



CITY OF SALISBURY CITY COUNCIL AGENDA

MAY 11, 2020

6:00 p.m.

ZOOM MEETING

Times shown for agenda items are estimates only.

- 6:00 p.m. CALL TO ORDER
- 6:01 p.m. WELCOME/ANNOUNCEMENTS
- 6:02 p.m. SILENT MEDITATION
- 6:03 p.m. ADOPTION OF LEGISLATIVE AGENDA
- 6:04 p.m. CONSENT AGENDA – City Clerk Kimberly Nichols
- **April 27, 2020** Legislative Session Minutes
 - **May 4, 2020** Special Meeting Minutes
 - **May 4, 2020** Work Session Minutes
- 6:07 p.m. RESOLUTION – City Administrator Julia Glanz
- **Resolution No. 3032**- to authorize the Mayor to sign an agreement with Wicomico County to provide municipal water service to the Salisbury-Ocean City-Wicomico Regional Airport
- 6:12 p.m. **PUBLIC HEARING**- Charter Amendment Resolution No. 2020-2 – City Administrator Julia Glanz
- **Charter Amendment Resolution No. 2020-2**- to amend the Charter of the City of Salisbury, Maryland by deleting the maximum tax rate described in Section § SC7-35 OF ARTICLE VII
- 6:32 p.m. **PUBLIC HEARING**- John Deere Drive – Milford Street Associates property annexation – City Administrator Julia Glanz
- **Resolution No. 2875**- to approve the John Deere Drive – Milford Street Associates property annexation
 - **Resolution No. 2876**- to approve the John Deere Drive – Milford Street Associates property annexation plan
- 6:45 p.m. ORDINANCE – City Attorney Mark Tilghman
- **Ordinance No. 2592**- 1st reading- approving an amendment of the FY 2020 General Fund budget to appropriate funds needed to cover the shortfall in the November 2019 Elections Budget

6:55 p.m. PUBLIC COMMENTS

7:00 p.m. ADJOURNMENT

Copies of the agenda items are available for review in the City Clerk's Office, Room 305– City/County Government Office Building, 410-548-3140 or on the City's website www.salisbury.md. City Council Meetings are conducted in Open Session unless otherwise indicated. All or part of the Council's meetings can be held in Closed Session under the authority of the Maryland Open Meetings Law, Annotated Code of Maryland General Provisions Article § 3-305(b, by vote of the City Council.

NEXT COUNCIL MEETING – MAY 18, 2020 (SPECIAL MEETING)

- **Public Hearing**- FY21 Proposed Budget, Proposed Water & Sewer Rates, Proposed Fees, and Constant Yield Tax Rate
- **Ordinance No. 2592**- 2nd reading- approving an amendment of the FY 2020 General Fund budget to appropriate funds needed to cover the shortfall in the November 2019 Elections Budget

Join Zoom Meeting

<https://us02web.zoom.us/j/89472875041>

Meeting ID: 894 7287 5041

One tap mobile

+13017158592,,89472875041# US (Germantown)

Call: 1-301-715-8592

1 **CITY OF SALISBURY, MARYLAND**

2
3 **REGULAR MEETING (VIA ZOOM MEETING)**

4 **APRIL 27, 2020**

5 **PUBLIC OFFICIALS PRESENT**

6
7 *President John “Jack” R. Heath*
8 *Council Vice-President Muir Boda*
9 *Councilwoman Michele Gregory*

Mayor Jacob R. Day
Councilwoman Angela M. Blake
Councilwoman April Jackson

10
11 **IN ATTENDANCE**

12
13 *City Administrator Julia Glanz, Department of Infrastructure and Development Director*
14 *Amanda Pollack, Business Development Director Laura Soper, Housing and Community*
15 *Development Director Everett Howard, Grants Manager Deborah Stam, City Clerk Kimberly*
16 *Nichols, City Attorney Mark Tilghman, other City staff and interested citizens.*

17 *****
18 **CITY INVOCATION – PLEDGE OF ALLEGIANCE**

19
20 *The City Council met in regular session at 6:00 p.m. via a Zoom Meeting. Council President*
21 *John R. Heath called the meeting to order followed by a moment of silent meditation.*

22
23 **ADOPTION OF LEGISLATIVE AGENDA**

24
25 *Mr. Boda moved, Ms. Blake seconded, and the vote was unanimous to approve the legislative*
26 *agenda as presented.*

27
28 **CONSENT AGENDA** – presented by City Clerk Kimberly Nichols

29
30 *The Consent Agenda consisting of the following items was unanimously approved on a motion*
31 *and seconded by Ms. Jackson and Ms. Gregory, respectively:*

- 32
- **April 13, 2020** Legislative Session Minutes
 - **April 20, 2020** Work Session Minutes

33 **RESOLUTIONS** – presented by City Administrator Julia Glanz

- 34
35 • **Resolution No. 3029a-** to purchase improved real property, located at 319 Truitt Street
36 *from DEVRECO, LLC for use as the Truitt Street Community Center*

37
38 *Ms. Jackson moved, Ms. Blake seconded, and the vote was unanimous to approve*
39 *Resolution No.3029a.*

40
41 *Due to a numbering error, this resolution has been listed as Resolution No. 3029“a” to*
42 *differentiate it from the same numbered resolution approved on the April 13, 2020 Legislative*
43 *agenda.*

- 45 • **Resolution No. 3030**- repealing Resolution No.2741 and to approve an updated City policy
46 to grant a partial credit to water account holders when they have experienced an unusually
47 high water bill due to a leak or other non-beneficial use of water
48

49 Mr. Boda moved, Ms. Jackson seconded, and the vote was unanimous to approve
50 Resolution No. 3030.
51

- 52 • **Resolution No. 3031**- to approve the City' Action Plan for Community Development Block
53 Grant (CDBG) funds for CDBG Program Year 2020
54

55 Ms. Blake moved, Ms. Gregory seconded, and the vote was unanimous to approve
56 Resolution No. 3031.
57

58 **ORDINANCES** – presented by City Attorney Mark Tilghman
59

- 60 • **Ordinance No. 2587**- 2nd reading- to amend Chapter 5.32, Transient Merchants & Mobile
61 Vendors, to remove the terms Hawkers & Peddlers, and to update the licensing process
62

63 Mr. Boda moved, Ms. Blake seconded, and the vote was unanimous to approve Ordinance
64 No. 2587 for second reading.
65

- 66 • **Ordinance No. 2588**- 2nd reading- to reallocate 2012 bond proceeds
67

68 Ms. Jackson moved, Ms. Blake seconded, and the vote was unanimous to approve
69 Ordinance No. 2588 for second reading.
70

- 71 • **Ordinance No. 2589**- 2nd reading- to approve the agreement with Delmarva Power for EV
72 Charging Stations
73

74 Ms. Blake moved, Mr. Boda seconded, and the vote was unanimous to approve Ordinance
75 No. 2589 for second reading.
76

- 77 • **Ordinance No. 2590**- 2nd reading- to approve a budget amendment for the Mt. Hermon
78 Road Sewer Extension
79

80 Ms. Jackson moved, Ms. Gregory seconded, and the vote was unanimous to approve
81 Ordinance No. 2590 for second reading.
82

- 83 • **Ordinance No. 2591**- 1st reading- authorizing the Mayor to enter into an agreement with
84 the Maryland Department of General Services for the purpose of accepting grant funds in
85 the amount of \$100,000 and approving a budget amendment to appropriate the grant funds
86 for the City to purchase property located at 319 Truitt Street from DEVRECO, LLC
87

88 Ms. Jackson moved, Mr. Boda seconded, and the vote was unanimous to approve Ordinance
89 No. 2591 for first reading.

- 90
- 91 • **Ordinance No. 2593**- 1st reading- appropriating the necessary funds for the operation of the
92 government and administration of the City of Salisbury, Maryland for the period July 1,
93 2020 to June 30, 2021, establishing the levy for the General Fund for the same fiscal period
94 and establishing the appropriation for the Water and Sewer, Parking Authority, City
95 Marina, and Storm Water Funds

96

97 Ms. Jackson moved, Mr. Boda seconded, and the vote was unanimous to approve Ordinance
98 No. 2593 for first reading.

99

100 Mr. Tilghman reported the Public Hearings on the budget would be held on May 11, 2020.

101

102 Mayor Day shared that there were no superfluous requests by staff. It was obviously a tight
103 budget, but not because they wanted it that way. He lauded Keith Cordrey and his team in
104 Finance, City Administrator Julia Glanz, and Public Information Officer Chris Demone for
105 their work on the proposed budget. He also said he appreciated Council's questions,
106 comments, and feedback.

- 107
- 108 • **Ordinance No. 2594**- 1st reading- to establish that there is no rate change for Water and
109 Sewer rates. It is effective for all bills dated October 1, 2020 and thereafter unless and until
110 subsequently revised or changed

111

112 Mr. Boda moved, Ms. Gregory seconded, and the vote was unanimous to approve
113 Ordinance No. 2594 for first reading.

- 114
- 115 • **Ordinance No. 2595**- 1st reading- to set fees for FY2021 and thereafter unless and until
116 subsequently revised or changed

117

118 Ms. Jackson moved, Ms. Blake seconded, and the vote was unanimous to approve
119 Ordinance No. 2595 for first reading.

120

121 Mayor Day said that all of the fees were self-explanatory, and the last time Landlord
122 Licensing and Unit Registration fees increased was four (4) years ago. He added that the
123 two (2) fees that did not pay for themselves were Landlord Licensing and trash removal.

124

125 **PUBLIC COMMENTS**

126

127 One member of the Public requested to speak to ensure the Mayor and Council received the letters
128 from Salisbury Area Property Owners Association (SAPOA) regarding the licensing fees.

129

130 **COUNCIL COMMENTS**

132 Closing comments from the Mayor and Council included the following:
133

- 134 • Mayor Day said he was surprised at the calls to municipal and state officials, as everyone
135 currently was struggling. The City would always be willing to work with constituents.
- 136 • Mr. Boda suggested they could discuss long term plans on the fees, which could possibly
137 increase over two (2) or three (3) years.
- 138 • Ms. Jackson was sad that leases were being terminated due to non-payment of rent. She
139 implored everyone to try to pay their bills, as she did not want families to become homeless.
- 140 • Ms. Blake said that it was unfortunate that one rotten apple could spoil the basket. Salisbury
141 was a very kind City and a lot of people were stepping up to help others.
- 142 • Ms. Gregory reiterated how disturbing it was that leases were being terminated during this
143 pandemic, and asked landlords to find a way to make it work.
- 144 • Mr. Heath remarked that the Blood Bank still needed donations of blood, and reminded
145 everyone to wear their masks when they were in public.

146
147 **ADJOURNMENT**

148
149 *With no further business to discuss, the Legislative Session adjourned at 7:00 p.m.*
150

151
152 _____
153 *City Clerk*

154
155 _____
156 *Council President*

1 **CITY OF SALISBURY, MARYLAND**

2
3 **SPECIAL MEETING via ZOOM**

MAY 4, 2020

4
5 **PUBLIC OFFICIALS PRESENT**

6
7 *Council Vice President Muir Boda*
8 *Councilwoman Angela M. Blake*
9 *Councilwoman April Jackson*

Mayor Jacob R. Day
Councilwoman Michele Gregory

10
11 **PUBLIC OFFICIALS ABSENT**

12
13 *Council President John “Jack” R. Heath*

14
15 **IN ATTENDANCE**

16
17 *City Administrator Julia Glanz, Deputy City Administrator Andy Kitzrow, Infrastructure &*
18 *Development (DID) Director Amanda Pollack, Housing & Community Development Director*
19 *Everett Howard, Grants Manager Deborah Stam, City Clerk Kimberly Nichols, City Attorney*
20 *Mark Tilghman, and interested City employees and citizens.*

21 *****
22 *The City Council convened in a Special Meeting via Zoom on May 4, 2020. Vice President Boda*
23 *called the meeting to order at 4:30 p.m. followed by a moment of silent meditation.*

24
25 **ADOPTION OF LEGISLATIVE AGENDA**

26
27 *Ms. Jackson moved, Ms. Blake seconded and the vote was unanimous (4-0 vote) to approve the*
28 *Special Meeting agenda as presented.*

29
30 **ORDINANCE** – *presented by City Attorney Mark Tilghman*

31
32 **Ordinance No. 2591**- *2nd reading- authorizing the Mayor to enter into an agreement*
33 *with the Maryland Department of General Services for the purposes of accepting grant*
34 *funds in the amount of \$100,000 and approving a budget amendment to appropriate the*
35 *grant funds for the City of Salisbury to purchase property at 319 Truitt Street from*
36 *DEVRECO, LLC*

37
38 *Ms. Blake moved, Ms. Gregory seconded, and the vote was unanimous (4-0) to approve*
39 *Ordinance No. 2591 for second reading.*

40
41 *With no further business to discuss, the Special Meeting adjourned at 4:35 p.m., and the*
42 *regularly scheduled Work Session immediately followed.*

43
44 _____
45 *City Clerk*
46

47 _____
48 *Council President*

1 CITY OF SALISBURY
2 WORK SESSION (VIA ZOOM MEETING)
3 MAY 4, 2020
4

5 Public Officials Present
6

Council President John “Jack” R. Heath
Council Vice President Muir Boda
Councilwoman Michele Gregory

Mayor Jacob R. Day
Councilwoman Angela M. Blake
Councilwoman April Jackson

7 In Attendance
8

9 City Administrator Julia Glanz, Deputy City Administrator Andy Kitzrow, Department of
10 Infrastructure and Development (DID) Director Amanda Pollack, Permits and Inspections Manager
11 William Holland, City Annexation Consultant Michael Sullivan, Procurement Director Jennifer
12 Miller, Finance Director Keith Cordrey, City Clerk Kim Nichols, City Attorney Mark Tilghman and
13 interested citizens and City employees.
14 -----

15 On May 4, 2020 Salisbury City Council convened in a Special Meeting at 4:30 p.m via
16 Zoom which was immediately followed by the regularly scheduled Work Session at 4:35
17 p.m. The following is a synopsis of the topics discussed in the Work Session:
18

Atlantic Tractor/John Deere Drive Annexation

19
20 Permits and Inspections Manager William Holland reported Atlantic Tractor petitioned for
21 annexation in February 2019 because they needed to connect to utilities due to their failing septic.
22 Their attorney, Sandy McAllister sent a letter dated February 21, 2019 proposing a waiver of the
23 inventory tax. Council considered the request but tabled the annexation until further information
24 could be provided regarding the tax waiver. Mr. McAllister then sent a letter requesting the
25 inventory be phased in for seven (7) years from the date of annexation.
26

27 President Heath was concerned that the agreement would set a precedent, and Mr. Tilghman said
28 that the current policy allowed for such an agreement. He asked if the City had received a copy of
29 Atlantic Tractor’s lease and commitment to the property, and they had not. Mr. McAllister said the
30 lease was not yet renewed because the position with the City remained uncertain. Mayor Day said
31 that nothing was precedent setting with annexations and the City could change the agreements.
32

33 Mr. Boda thought they struck a balance in the agreement and was interested in knowing Atlantic
34 Tractor’s long-term commitment to the property.
35

36 Mr. Sullivan reported on the costs incurred by the City and the revenues to the City from the
37 annexation. The annexation would go to the Planning Commission for zoning recommendations.
38

39 Council reached unanimous consensus to advance the annexation.
40

41 **Sale of 1141 S. Division Street**
42

43 Procurement Director Jennifer Miller reported the City received an offer of \$16,000 from Blair
44 Rinnier of Rinnier Development Company in April 2020 to purchase the City-owned parcel of land
45 located at 1141 S. Division Street. The 18,000 sq. foot parcel was appraised for \$16,000 by W.R.
46 McCain. It was declared surplus by City Council on July 8, 2019 and was advertised for sale by the
47 City three times in September 2019 with no offers received by the October 28, 2019 due date. She
48 discussed § SC16-3.A.6, “General Policy of Competitive Bidding; Exceptions” of the Charter.
49 Competitive bidding procedures are not necessary or appropriate when public bidding fails to
50 produce a proposal acceptable to the Council and the City receives an acceptable proposal within
51 six months. It was the Mayor’s recommendation to proceed with the sale to Mr. Rinnier.

52
53 Council reached unanimous consensus to advance the sale of the parcel to legislative agenda.

54
55 **Eliminating the City’s maximum real property tax rate**

56
57 City Administrator Julia Glanz reported § SC-7-35 specified the maximum tax rate of .76 per \$100
58 valuation for all general purposes other than servicing bonds. The maximum tax was an arbitrary
59 figure. The charter change should go into effect before the FY21 budget adoption in time to comply
60 with the requirement that the change would not become effective until fifty (50) days from its
61 adoption. In FY21, the existing debt service on bonds will decline and reduce the max tax rate
62 allowed, and real property assessments will rise resulting in exceeding the existing maximum tax
63 rate even if the FY20 tax rates were maintained and not increased. If the maximum tax rate was not
64 removed, they would continually have to revisit the subject.

65
66 Finance Director Keith Cordrey said this would repeatedly come up. The maximum tax could be
67 calculated multiple ways and if the City continued with the ambiguous rate, we would not know
68 whether we were in compliance or not.

69
70 President Heath thought this would take the guess work out of it. Mr. Boda questioned it since the
71 current tax rate was actually more than .76 and Mayor Day explained it was for budgeted funds less
72 debt service. Former Mayor Tilghman and City Administrator John Pick had recommended
73 eliminating the max real property tax rate about fifteen years ago, but Council increased the rate.

74
75 Council reached unanimous consensus (4-0, as President Heath was experiencing wifi difficulty and
76 had been dropped from the Zoom call) to advance the charter amendment to legislative agenda.

77
78 **Elections budget amendment discussion**

79
80 Mrs. Nichols reported Wicomico County Elections Director Anthony Gutierrez informed her the
81 County Local Board of Elections had voted to not send a letter to the County and instead to send a
82 letter to County Administration telling them the City might be contacting them about reducing the
83 amount the City owed the County for payroll for County employees working on the City election.

84
85 After discussion, Council reached consensus to advance the budget amendment to legislative
86 agenda. Ms. Blake thought they should send the letter to request a reduction.

87
88 **Lowering the speed limit on Stonegate**

89

90 Ms. Blake reported the current speed limit in Stonegate was 30 miles per hour (mph), but the HOA
91 wanted it lowered to 25 mph. Mayor Day said that the Vision Zero Task Force would be reporting
92 and making recommendations for Citywide reductions in speed limits.

93

94 The reduction in speed was supported unanimously by Council.

95

96 **Council comments**

97

98 Ms. Jackson asked everyone to be safe and social distance, and to take the pandemic seriously.

99

100 Ms. Blake reminded those who could donate blood to do so and asked everyone to check on
101 neighbors and friends.

102

103 Ms. Gregory asked everyone to take the pandemic seriously and said it was too soon to open things
104 up. Stay home and stay safe.

105

106 President Heath said to donate blood and to be safe.

107

108 Mr. Boda said to be safe and to donate blood. He also asked everyone to support local restaurants.

109

110 **Adjournment**

111

112 With no further business to discuss, the Work Session adjourned at 5:30 p.m.

113

114

115 _____
City Clerk

116

117

118 _____
Council President

119

120

121

122

123



City of
Salisbury
Jacob R. Day, Mayor

To: Julia Glanz, City Administrator
From: Amanda Pollack, P.E., Director of Infrastructure and Development
Date: May 6, 2020
Re: Airport Water Main Agreement

AP

Wicomico County is preparing to construct a water main to serve the Salisbury-Ocean City-Wicomico Regional Airport. The County is requesting to connect to the City of Salisbury's municipal water distribution system on Walston Switch Road near Choptank Electric. The project consists of a water distribution system including 16,100 linear feet 12-inch water main and 8,025 linear feet 8-inch water main; gate valves; fire hydrants; 20 water meters, meter pits and services; Chlorine chemical feed booster station with associated instrumentation and electrical controls; and road restoration and paving.

Attached is an Agreement between the City and County that outlines ownership, acceptance of the system and construction responsibilities. This agreement was discussed at a City Council work session on February 3, 2020. The County received a loan from the State of Maryland through the Water Quality Financing Administration. The County will own the water system while the loan is active and will transfer ownership to the City after the loan is paid off. The term of the loan is 20 years. The City will operate and maintain the system during the period when the County owns the water system, as if it were City facilities.

It was important for the City to operate the system since it ties into our water system and especially because there is a chlorine booster station. Incorrect dosing of chlorine could impact other customers, so it is critical that the City maintains responsibility for operation. The long run of water main is not looped and will require frequent flushing to maintain acceptable water quality. Per the Agreement, the flushing connection will be metered and the City will bill the County on a quarterly basis for water used for flushing.

The construction of the water main will begin in Spring 2020. The City has waived inspection fees for this project because the County has hired a 3rd party inspection company to provide full time inspection. The City has reviewed the scope of work for this contract and finds it acceptable. The City attended the pre-construction meeting and will attend all progress meetings during construction.

Unless you or the Mayor has further questions, please forward a copy of this memo, Agreement and Resolution to the City Council.

1 RESOLUTION NO. 3032

2
3 A RESOLUTION OF THE CITY OF SALISBURY, MARYLAND TO
4 AUTHORIZE THE MAYOR TO SIGN AN AGREEMENT WITH
5 WICOMICO COUNTY TO PROVIDE MUNICIPAL WATER SERVICE TO
6 THE SALISBURY-OCEAN CITY-WICOMICO REGIONAL AIRPORT.
7

8 WHEREAS, the Salisbury-Ocean City-Wicomico Regional Airport seeks to obtain
9 municipal water service to expand their operations and attract industry associated with the
10 Airport; and
11

12 WHEREAS, the Council of the City of Salisbury supports the extension of
13 municipal water service to the Salisbury-Ocean City-Wicomico Regional Airport; and
14

15 WHEREAS, Wicomico County has contracted for the design and construction of the
16 water system to serve the Airport; and
17

18 WHEREAS, Wicomico County has secured funding and is responsible to pay the
19 loan associated with the construction of the water system; and
20

21 WHEREAS, the attached Agreement defines the responsibilities of each party in
22 regard to the water system.
23

24 NOW, THEREFORE, BE IT RESOLVED that the Council of the City of Salisbury,
25 Maryland does hereby authorize the Mayor to sign the attached Agreement with Wicomico
26 County to provide water service to the Airport, in accordance with the terms contained in
27 the attached Agreement and such other terms negotiated and approved by the City Solicitor.
28

29 THIS RESOLUTION was introduced and duly passed at a meeting of the Council
30 of the City of Salisbury, Maryland held on _____, 2020 and is to become
31 effective immediately upon adoption.
32

33 ATTEST:
34
35

36 _____
37 Kimberly R. Nichols
38 CITY CLERK
39

John R. Heath
PRESIDENT, City Council

40
41 APPROVED by me this _____ day of _____, 2020
42
43

44 _____
45 Jacob R. Day
46 MAYOR, City of Salisbury

AIRPORT WATER SYSTEM AGREEMENT

THIS AGREEMENT, made and executed in duplicate, this ____ day of _____, 2020, by and between the CITY OF SALISBURY, a municipal corporation of the State of Maryland (hereinafter referred to as "City") and WICOMICO COUNTY, MARYLAND, a body politic and corporate of the State of Maryland (hereinafter referred to as "County"), to wit:

WHEREAS, the County has requested that the City provide water service to property owned by the County known as the Salisbury- Ocean City-Wicomico Regional Airport (hereinafter referred to as "Airport"); and

WHEREAS, a water system will be constructed to the Airport and connected to the water system of the City, including the water treatment plants, water towers, pump stations, and related infrastructure.

NOW, THEREFORE, WITNESSETH that for and consideration of the covenants, agreements, and payments hereinafter set forth, City and County agree as follows:

1. Construction: The County will construct a water system from the current terminus of the City water system on Walston Switch Road to and onto the Airport ("Airport Water System"). The facilities will be constructed in accordance with City of Salisbury standard specifications and details. Upon approval of this Agreement, the water system construction plans and specifications will be reviewed by the City. After the City's technical comments are addressed in writing by the County and any necessary modifications are made, the plans shall be approved in writing by the City Director of the Infrastructure and Development Department prior to construction commencing.

Following construction and startup of the water system, reproducible, as-built drawings, specifications, and operations/maintenance manuals shall be provided to the City Department of Infrastructure and Development. Any changes that arise during construction will be submitted to the City Department of Infrastructure and Development for review and approval before construction. The Airport Water System will be connected to the City's existing water system at the eight-inch (8") gate valve located on the West side of Walston Switch Road adjoining the Choptank Electric property.

The County will bear the entire cost of design, permitting, construction, administration, inspection and startup of the Airport Water System. The County will hire a third party inspection company to provide contract administration and one (1) full time inspector. The inspector shall be onsite at all times that the contractor is performing work. The City shall be invited to attend the preconstruction meeting, the final inspection walk through and all progress meetings. The City shall receive copies of the inspector's weekly reports and all meeting minutes. The City shall review any "or equal" product substitutions prior to the County providing a response on the submittal.

2. Area to be Served:
 - (a) The area to be served will be limited at all times to the County-owned land known as the Airport, as more fully shown and designated on the attached sketch plat (Exhibit "A").

The new water main is denoted as a denied access line by the State of Maryland. Neither the County nor the City have the authority to expand the area to be served.

- (b) If the State of Maryland allows the area to be served to be expanded in the future, then any privately owned land shall be annexed into the City, and a private landowner shall be required to reimburse the County for a proportionate share of the construction Airport Water System cost based upon the number of equivalent dwelling units approved for the private landowner per the Facility Fee provisions in the City Municipal Code.
3. Cooperation during Construction: City and County shall cooperate to achieve an efficient and effective construction and startup of the water system.
 4. City Operation, Maintenance and Ownership of Airport Water System: Upon completion of construction, connection to the City's water system, and acceptance by the City, operation, maintenance and repair of the Airport Water System shall be the responsibility of the City. The Airport Water System includes all public water distribution pipelines, valves, fittings, hydrants, meters and meter pits, in addition to a Chlorine Booster Station and all associated appurtenances. During maintenance and repair of the Airport Water System, the City shall restore roads, curbs, gutters or sidewalks per Wicomico County Construction Standards unless said areas have been annexed into City Limits whereupon City Construction Standards shall apply.

The Airport Water System will be owned by the City after the County pays all outstanding loans or other financial obligations related to the Airport Water System. Thereafter, upon the payment of One Dollars (\$1.00), ownership of the Airport Water System shall be conveyed to the City by appropriate documentation.
 5. Connections to the Airport Water System: All connections to the Airport Water System shall be subject to the provisions and requirements of the City Plumbing Code, as amended from time to time.
 6. Water Meters: County shall construct meter pits for new water services at the time of construction. The City shall purchase and install the water meters for new water services after receipt of payment from the County based on the size and number of water meters. After completion of construction, meter pits will be installed by the contractor that installs the new water service for the connection to the water line. The City will charge a meter setting fee and then will purchase and install the water meter, pursuant to current City procedures.
 7. Water System Billing: The County, its tenants and lessees, shall pay to the City the following charges in connection with the Airport Water System service:
 - a. Water service charges will be billed at the City's annual rates established by Ordinance per the "Metered Water Charges – Wor-Wic Community College and Urban Service District Rates" schedule, as amended periodically.
 - b. If the Airport is annexed into the City pursuant to the terms of the Pre-Annexation Covenant and Agreement attached hereto as Exhibit "B", the County will pay water

service charges billed at the City's annual rates established by Ordinance per the "Metered Water Charges – In City Rates" schedule, as amended periodically.

- c. At the time of connection of each structure to the water meter, a connection charge in accordance with the City fee at the time of the connection shall be paid to the City. Any additional labor or materials for the water meter connection to the building will be paid by the County, its tenants and lessees.
- d. The County shall pay the following connection charge fees to the City:
 - i. City Capacity Fees per EDU (Equivalent Dwelling Unit) pursuant to the City Ordinance at the time of the connection.
 - ii. City Facility Fees per EDU (Equivalent Dwelling Unit) pursuant to City Code at the time of the connection.
 - iii. Inspection Fees – The City will waive inspection fees, since the County will hire a third-party inspector.
 - iv. Water Meter Setting fees – to be determined based on the number and size of meters, pursuant to the City Ordinance at the time of the connection.
- e. County and City shall make available to each other, at all reasonable times, the supporting data related to the MWQFA loan, billing, operation, repair, and maintenance costs of the Airport Water System.

8. Maryland Water Quality Financing Administration (MWQFA) Loan:

Payments associated with the Maryland Water Quality Financing Administration Loan are the sole responsibility of the County.

9. Water and Sewer Easements: As part of the consideration for the Agreement, the County agrees to grant water and/or sewer utility easements to the City as described and shown on utility easement plats prepared by Solutions IPEM for the Airport Water System (attached hereto as Exhibit "C"). A permanent ten foot (10') utility easement, extending a minimum of five feet (5') on each side from centerline of the water utility, shall be provided for all water utility as shown on the Salisbury Regional Airport Water Main Extension Plans prepared by George, Miles & Buhr, LLC (attached hereto as Exhibit "D"). In areas where both sewer and water infrastructure run parallel, a permanent twenty foot (20') utility easement shall be provided, extending a minimum of five feet (5') on each side of the centerline of the water or sewer utility. A permanent utility easement shall be provided for the Chlorine Booster station and for the sewer pump station located adjacent to Airport Road. All easement areas are more fully shown and designated on the aforementioned easement plats.

10. City Plumbing Code: The County agrees the provisions and requirements of the City Plumbing Code, as periodically amended, shall be enforced by the City. The County, its tenants and lessees, shall permit plumbing inspections by the City at the Airport.

11. Fire Protection: Public hydrant flow shall supply a minimum of 500 gallons per minute while maintaining a minimum of 20 psi throughout the Airport Water System. Fire suppression

systems associated with new and existing structures may require additional storage and booster systems sized by a third-party Fire Protection Engineer dependent on the use and size of the structure.

- 12. Flushing of Water Mains: The new Airport Water System is a dead end and will require constant flushing to maintain adequate water quality. The County shall install a water meter near the terminus of the new water main and shall pay on a quarterly basis for the water used during routine flushing.
- 13. Severability: If a court finds any term of this Agreement to be invalid, the remaining terms will be unaffected and construed as if the Agreement did not contain the invalid term.
- 14. Amendments: All amendments of this Agreement must be in writing and signed by all parties.
- 15. Applicable Law: This Agreement is governed by the laws of the State of Maryland.
- 16. Entire Agreement: This Agreement is the entire agreement between the parties and supersedes all earlier related communications.

AS WITNESS the signature of Jacob Day, Mayor of the City of Salisbury, and the signature of Bob Culver, Executive of Wicomico County, Maryland, the day and year first above written.

ATTEST

CITY OF SALISBURY

By _____ (SEAL)
Jacob Day, Mayor

WICOMICO COUNTY, MARYLAND

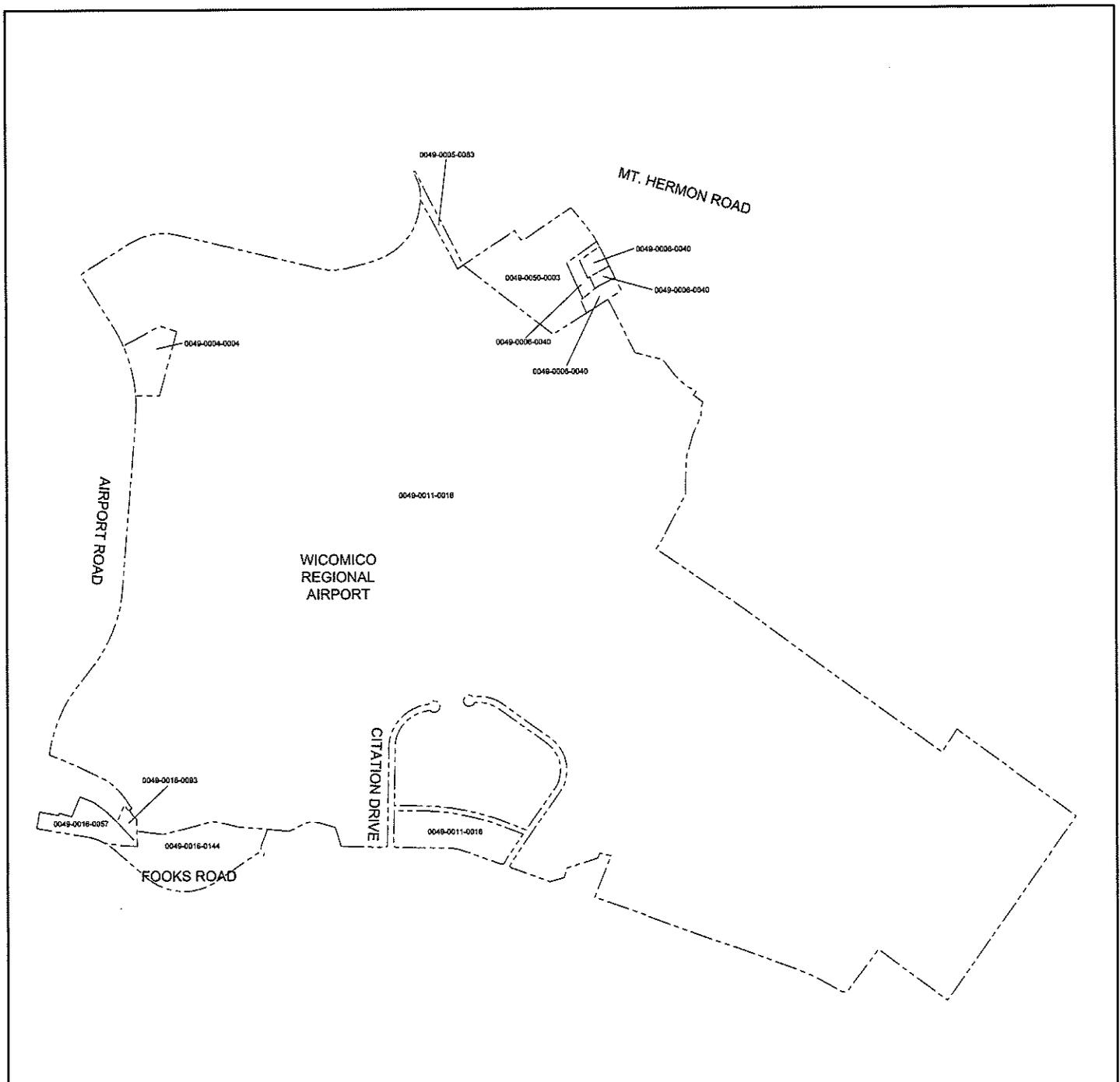
By _____ (SEAL)
Bob Culver, Executive

APPROVED BY RESOLUTION OF THE WICOMICO COUNTY COUNCIL dated _____, 2020.

Larry Dodd, Council President

APPROVED BY RESOLUTION OF THE CITY OF SALISBURY COUNCIL this ____ day of _____, 2020.

Jack Heath, Council President



GENERAL NOTE

1. THIS EXHIBIT IS INTENDED TO BE A DEPICTION OF THE AIRPORT AREA SERVED BY WATER MAIN UNDER THE SBY REGIONAL AIRPORT WATER MAIN EXTENSION PROJECT. FINAL PLATS OF WATER MAIN SERVICE AREA AND ASSOCIATED EASEMENT AREAS WILL BE RECORDED BASED ON AS-BUILT RECORDS OF WATER INSTALLATION.

DRAWN BY	: MMD
CHECKED BY	: KJM
GMB FILE	: 170106
SCALE	: AS NOTED
DATE	: MARCH 2020

GMB

GEORGE, MILES & BUHR, LLC
ARCHITECTS & ENGINEERS
SALISBURY • BALTIMORE • SEAFORD
206 WEST MAIN STREET
SALISBURY, MARYLAND 21801
410-742-3115, FAX 410-548-5700
www.gmbnet.com

**SALISBURY REGIONAL
AIRPORT WATER MAIN
EXTENSION**

**WICOMICO COUNTY,
MARYLAND**

**WICOMICO
COUNTY AIRPORT
- WATER SERVICE
AREA**

EX-A

DRAWING NO.

CITY OF SALISBURY
PRE-ANNEXATION COVENANT AND AGREEMENT
 Checklist

The following information must be included on Pre-Annexation Covenant and Agreement:

Prepare two (2) original signature agreements. <ul style="list-style-type: none"> • 1 original to Owner for records. • 1 original for recordation in Wicomico County Courthouse, Clerk of Court office. 	✓
Date of Agreement (Date, Month, Year).	
Owner(s) Name.	
Property Address.	
Liber/Folio number of property as recorded in Wicomico County Courthouse records.	
Signature of Owner.	
Signature of witness for Owner's signature.	
Signature of City representative.	
Signature of witness to City representative's signature.	
Notary Date (Date, Month, Year) for City of Salisbury.	
Name, Title of representative for City of Salisbury.	
Notary Public Signature and stamped for City of Salisbury.	
Commission Expiration Date for Notary for City of Salisbury.	
Notary Date (Date, Month, Year) for Owner.	
Name, Title of representative for Owner.	
Notary Public Signature and stamped for Owner.	
Commission Expiration Date for Notary for Owner.	
Signature of City attorney.	
Recordation at Wicomico County Courthouse, Clerk of Court.	
After recording agreement, original to be returned to the City. Recorded liber/folio number on this original. Place in Pre-Annexation Agreement file.	

PRE-ANNEXATION COVENANT AND AGREEMENT

*for service connection to
City of Salisbury Water Main*

THIS PRE-ANNEXATION COVENANT AND AGREEMENT (hereinafter referred to as "Agreement") made and executed this _____ day of _____, 20____, by and between the City of Salisbury, a municipal corporation of the State of Maryland (hereinafter referred to as "City"), and Wicomico County, Maryland, a body politic and corporate of the State of Maryland (hereinafter referred to as "Owner"):

WHEREAS, Owner is in the process of developing or performing construction on a tract of land (hereinafter referred to as "Property") located at 5485 Airport Terminal Road, Salisbury, Maryland 21804, on the Easterly side of Airport Road, the Southerly side of Walston Switch Road and the Northerly side of Fooks Road, more fully described in the following Wicomico County deeds: Liber No. 1066, Folio 728, Liber No. 2866, Folio 656, Liber 2238, Folio 442, Liber 240, Folio 138, Liber 725, Folio 535, Liber 740, Folio 94, Liber 740, Folio 101, Liber 740, Folio 103, Liber 740, Folio 105, Liber 740, Folio 108, Liber 747, Folio 376, Liber 747, Folio 379, Liber 1044, Folio 222, Liber 1044, Folio 224, Liber 740, Folio 110, Liber 942 Folio 416, Liber 899, Folio 34, Liber 922, Folio 315, Liber 972, Folio 744, Liber 240, Folio 134, Liber 240, Folio 140, Liber 240, Folio 143, Liber 240, Folio 144, Liber 1417, Folio 280, Liber 725, Folio 535, Folio 1444, Folio 648, Liber 1407, Folio 820, Liber 1424, Folio 720, Liber 1465, Folio 339, Liber 1426, Folio 253 and Liber 2246, Folio 784. The Property is located outside the City of Salisbury Corporate Limits. Wicomico County, State of Maryland, and has requested water utility service to the described Property utilizing City of Salisbury public utility mains. *Note, sewer service was already supplied to the Property pursuant to a past agreement and subsequent legislation.

NOW, THEREFORE, in consideration of the mutual understandings and agreements contained herein, the parties covenant and agree as follows:

A. City will allow the extension of water utility service outside the City corporate limits to serve the Property before annexation, conditioned upon annexation happening upon the earliest of the following to occur: (1) the Owner petitioning for annexation; or (2) the expiration of thirty (30) years from the date of the signing of this agreement and the Property becoming contiguous to the City of Salisbury Corporate Limits.

B. Owner shall be responsible for all costs and fees associated with the connection of services as established by the policy of the City of Salisbury for utility construction and service connections. Owner shall make all required payments on a time schedule established by the City.

C. Owner and City have signed an Airport Water Services Agreement and it contains terms which more specifically detail the agreement between the parties in connection with water utility service provision by the City. Said agreement is incorporated herein by reference.

D. The Owner shall:

1. Dedicate to the City all easements and rights-of-way needed to serve

Property with water and/or sewer utilities.

2. Prepare and submit executed deeds for utility easement and/or right-of-way, when needed.

3. Pay fees to the City of Salisbury required for hookup, inspection, and other costs associated with providing water and sewer service to the Property.

4. Prepare a site plan showing building proximity to other buildings and property lines, where needed. Plans shall be prepared with sufficient detail to allow the City to determine location of service to the existing or proposed buildings.

5. Submit a petition for annexation within thirty (30) days of receipt of an annexation request from the City pursuant to Section A.

6. Agree to pay for all costs associated with the annexation, including, but not limited to, advertising costs.

E. The City shall:

1. Review and accept or require modifications to site plans.

2. Provide municipal water service to the Property after receipt of fees and costs.

3. Accept for perpetual maintenance the public utility service between the public main and the water meter assembly tailpiece, including the water meter and vault.

F. This Covenant and Agreement is, and shall be, binding upon the Owner, its successors, heirs, and assigns, and shall burden and run with the land. All future Owners shall be bound by this Covenant and Agreement. This Covenant and Agreement shall become null and void when the annexation of the Property into the City becomes effective.

WITNESS the hands and seals of the parties, the day and year set forth above.

ATTEST:

CITY OF SALISBURY

_____ By: _____ (SEAL)
Jacob Day, Mayor

WICOMICO COUNTY, MARYLAND

_____ By: _____ (SEAL)
Bob Culver, Executive

STATE OF MARYLAND, COUNTY OF WICOMICO, TO WIT:

I HEREBY CERTIFY that on this ____ day of _____, 20__, before me, the subscriber, a Notary Public, for the state and county aforesaid, personally appeared Jacob Day, as Mayor for the CITY OF SALISBURY, a municipal corporation of the State of Maryland, and on their behalf did acknowledge the foregoing instrument to be the act and deed of said corporation.

AS WITNESS my hand and Notarial Seal.

NOTARY PUBLIC

My Commission Expires: _____

STATE OF MARYLAND, COUNTY OF WICOMICO, TO WIT:

I HEREBY CERTIFY that on this ____ day of _____, 20__, before me, the subscriber, a Notary Public, for the state and county aforesaid, personally appeared Bob Culver, as Executive for WICOMICO COUNTY, MARYLAND, a body politic of the State of Maryland, and on their behalf did acknowledge the foregoing instrument to be the act and deed of said corporation.

AS WITNESS my hand and Notarial Seal.

NOTARY PUBLIC

My Commission Expires: _____

I HEREBY CERTIFY that I am an attorney admitted to practice before the Court of Appeals of Maryland, and that the foregoing instrument was prepared under my supervision.

S. Mark Tilghman, Esquire

APPROVED BY RESOLUTION OF THE WICOMICO COUNTY COUNCIL dated _____, 2020.

Larry Dodd, Council President

APPROVED BY RESOLUTION OF THE CITY OF SALISBURY COUNCIL this ____ day of _____, 2020.

Jack Heath, Council President

EXHIBIT "C"

UTILITY EASEMENT PLATS TO BE RECORDED IN THE WICOMICO COUNTY LAND RECORDS FOLLOWING COMPLETION OF CONSTRUCTION.

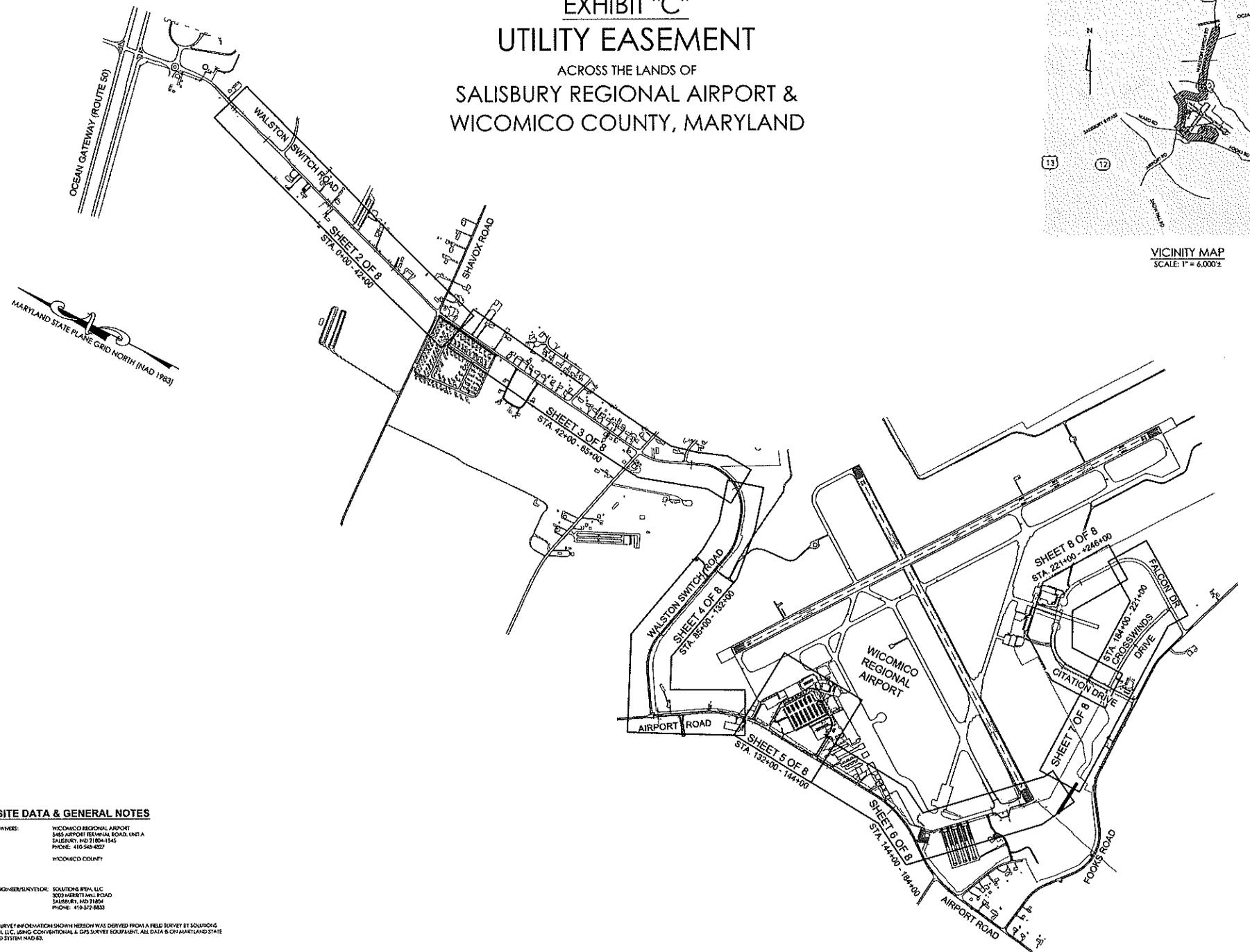
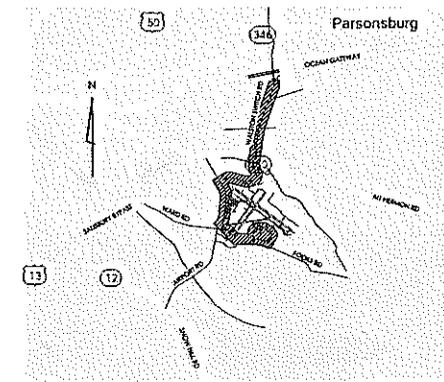
EXHHIBIT "D"

G & B

G & B CONSTRUCTION AS-BUILT DRAWINGS TO BE ARCHIVED WITH THE CITY OF
SALISBURY AND WICOMICO COUNTY FOLLOWING COMPLETION OF CONSTRUCTION.

Exhibit C

EXHIBIT "C" UTILITY EASEMENT ACROSS THE LANDS OF SALISBURY REGIONAL AIRPORT & WICOMICO COUNTY, MARYLAND



SITE DATA & GENERAL NOTES

1. OWNERS: WICOMICO REGIONAL AIRPORT
3485 AIRPORT TERMINAL ROAD, UNIT A
SALISBURY, MD 21804-1144
PHONE: 410-548-4827
WICOMICO COUNTY

ENGINEER/SURVEYOR: SOLUTIONS FEPA, LLC
3009 HERBERT WALL ROAD
SALISBURY, MD 21804
PHONE: 410-572-9833

2. SURVEY INFORMATION SHOWN HEREON WAS DERIVED FROM A FIELD SURVEY BY SOLUTIONS FEPA, LLC, USING CONVENTIONAL & GPS SURVEY EQUIPMENT. ALL DATA IS ON MARYLAND STATE GRID SYSTEM (NAD 83).



solutions
Integrated Planning
Engineering & Management, LLC

80 North Lakeshore Road
Georgetown, DE 19140
302.327.7644
1000 North Hill Road
Salisbury, MD 21804
410.572.9833
www.solutionsfe.com Copyright 2012

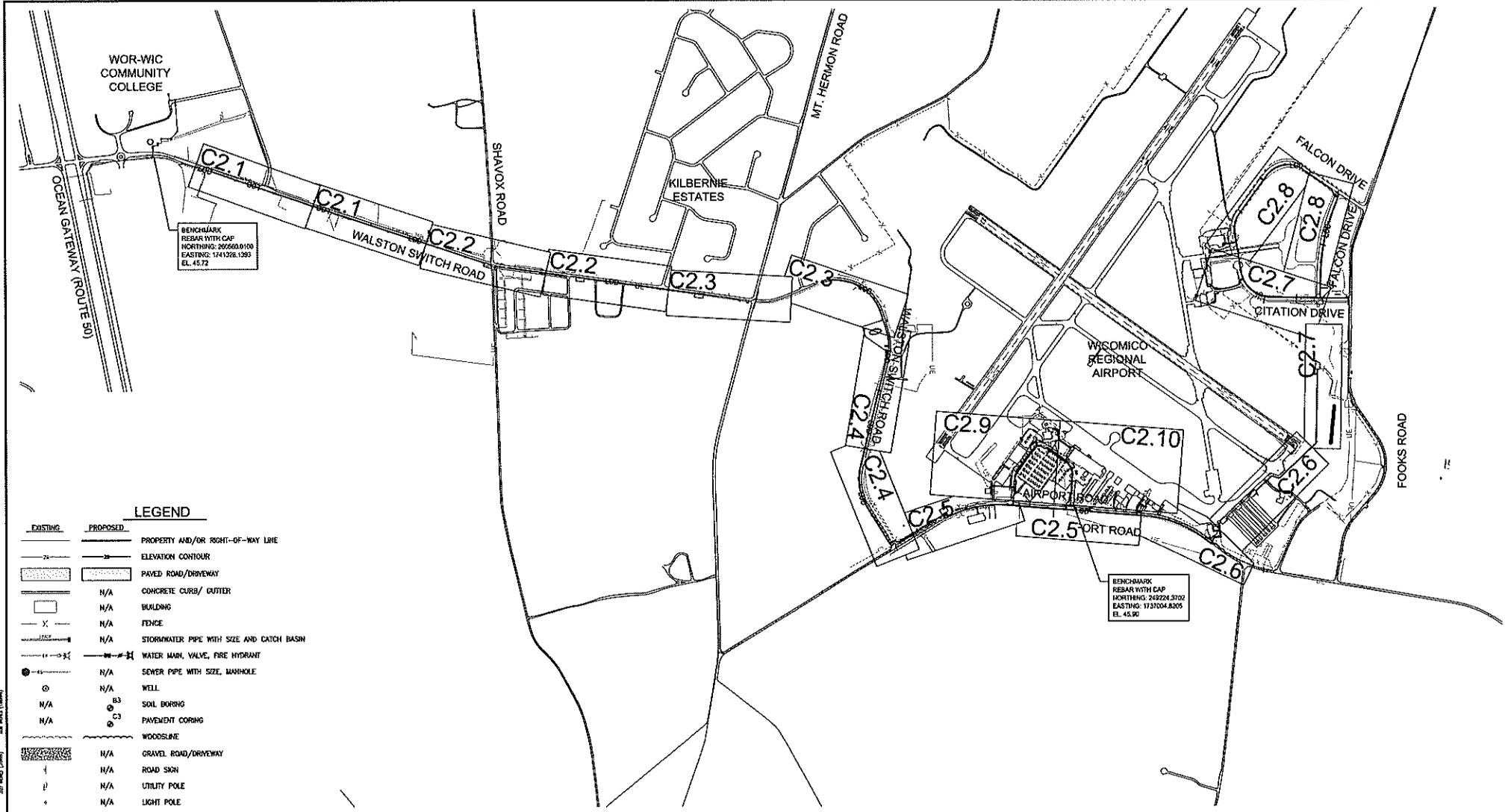
Seal _____
Date _____

NO.	DATE	REVISIONS DESCRIPTION

UTILITY EASEMENT
ACROSS THE LANDS OF
SALISBURY REGIONAL AIRPORT
& WICOMICO COUNTY
SALISBURY, MARYLAND

Date:	01-04-2012	Scale:	1"=600'	Drawn By:	AMRL	Checked By:		Approved By:	
Job Number:	S19087	Sheet:	1 of 8						

Sheet No.: **1 OF 8**
File Name: S19087-Airport-Easements.dwg



LEGEND

EXISTING	PROPOSED	DESCRIPTION
- - - - -	- - - - -	PROPERTY AND/OR RIGHT-OF-WAY LINE
- - - - -	- - - - -	ELEVATION CONTOUR
- - - - -	- - - - -	PAVED ROAD/DRIVEWAY
- - - - -	- - - - -	CONCRETE CURB/CUTTER
- - - - -	- - - - -	N/A BUILDING
- - - - -	- - - - -	N/A FENCE
- - - - -	- - - - -	N/A STORMWATER PIPE WITH SIZE AND CATCH BASIN
- - - - -	- - - - -	N/A WATER MAIN, VALVE, FIRE HYDRANT
- - - - -	- - - - -	N/A SEWER PIPE WITH SIZE, MANHOLE
- - - - -	- - - - -	N/A WELL
- - - - -	- - - - -	N/A SOIL BORING
- - - - -	- - - - -	N/A PAVEMENT CORING
- - - - -	- - - - -	WOODSLINE
- - - - -	- - - - -	N/A GRAVEL ROAD/DRIVEWAY
- - - - -	- - - - -	N/A ROAD SIGN
- - - - -	- - - - -	N/A UTILITY POLE
- - - - -	- - - - -	N/A LIGHT POLE
- - - - -	- - - - -	N/A UNDERGROUND ELECTRIC
- - - - -	- - - - -	N/A UNDERGROUND TELEPHONE
- - - - -	- - - - -	N/A UNDERGROUND CABLE
- - - - -	- - - - -	N/A TELEPHONE PEDESTAL
- - - - -	- - - - -	N/A ELECTRIC TRANSFORMER
- - - - -	- - - - -	N/A TEMPORARY CONSTRUCTION EASEMENT
- - - - -	- - - - -	N/A FOREST CONSERVATION AREA
- - - - -	- - - - -	N/A LIMIT OF DISTURBANCE
- - - - -	- - - - -	N/A SILT FENCE
- - - - -	- - - - -	N/A AT GRADE INLET PROTECTION
- - - - -	- - - - -	N/A STABILIZED CONSTRUCTION ENTRANCE

- GENERAL NOTES**
1. THE CONTRACTOR SHALL BE RESPONSIBLE FOR TEST FITTING FOR ANY CONFLICT PRIOR TO EXCAVATING OPERATIONS.
 2. THE CONTRACTOR SHALL VERIFY ALL ELEVATIONS PRIOR TO COMMENCING CONSTRUCTION.
 3. SAME DAY STABILIZATION NOTE: ALL UTILITY WORK SHOWN IN THIS AREA SHALL BE DONE USING THE METHOD OF SAME DAY STABILIZATION. ALL TRENCHES CREATED FOR UTILITY INSTALLATION SHALL BE BACKFILLED, COMPACTED AND STABILIZED AT THE END OF EACH WORKING DAY. NO MORE LENGTH OF TRENCH SHALL BE DISTURBED THAN CAN BE STABILIZED BY THE END OF THE SAME WORKDAY. ALL DISTURBED AREAS THAT DO NOT DRAIN TO A SEDIMENT CONTROL DEVICE SHALL BE STABILIZED BY THE END OF THE SAME WORKDAY. NO DISTURBED AREA SHALL BE LEFT UNSTABILIZED OVERNIGHT UNLESS THE RUNOFF IS DIRECTED TO AN ADE APPROVED SEDIMENT CONTROL DEVICE. FOR TRENCHING IN PAVED AREAS, THE BASE COURSE LAYER MUST BE PLACED BY THE END OF THE SAME DAY TO SATISFY SAME DAY STABILIZATION.
 4. EXCAVATED MATERIAL SHALL BE SEPARATED INTO TWO STOCKPILES. ONE FOR BACKFILL AND THE OTHER FOR TOP SOIL.
 5. PLACE ALL EXCAVATED MATERIAL ON THE UPHEIL SLOPE OF THE TRENCH. IF THIS IS NOT POSSIBLE, INSTALL SILT FENCE AROUND STOCKPILE.
 6. FOR UTILITY INSTALLATION, THERE IS NO PROPOSED GRADING FOR THIS SITE. EXISTING GRADES SHALL BE MAINTAINED.



PRINTS ISSUED FOR PERMITS	
NO.	REVISIONS
1	DEVELOPMENT COMMENTS
DATE	BY
05/20/16	

PROFESSIONAL CERTIFICATION: I, GEORGE MILES & BUHR, ARCHITECTS & ENGINEERS, A MEMBER FIRM OF THE PROFESSION OF ARCHITECTS AND ENGINEERS REGISTERED UNDER THE LAWS OF THE STATE OF MARYLAND, LICENSE NO. 21808, EXPIRES JANUARY 10, 2020.

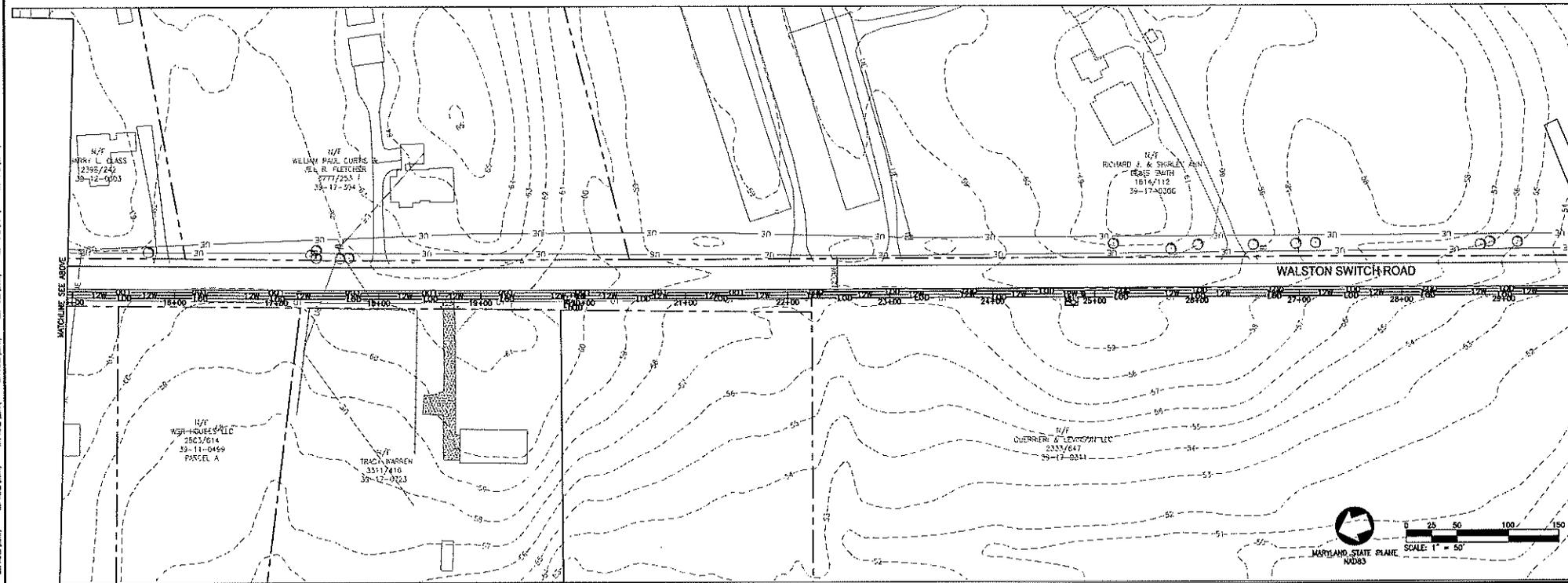
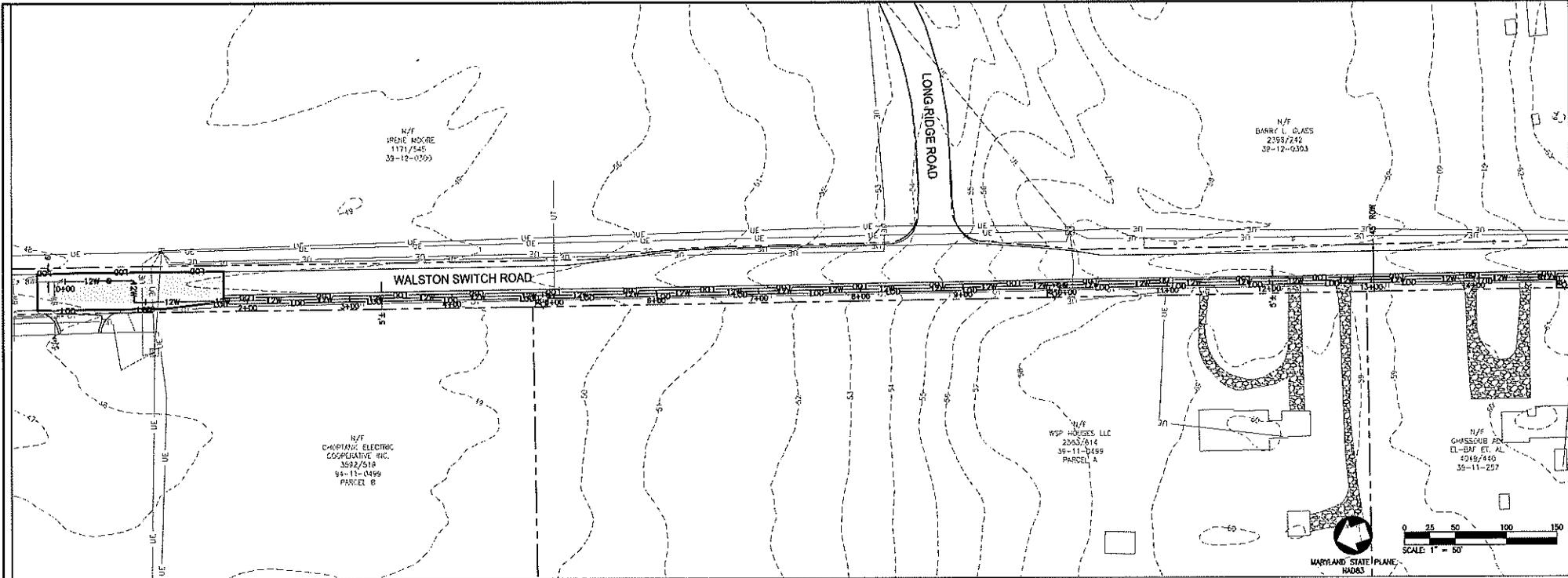
GMB
 GEORGE MILES & BUHR, LLC
 ARCHITECTS & ENGINEERS
 SALISBURY, MARYLAND 21801
 410-742-3115, Fax 410-344-8282
 www.gmbinc.com

**SALISBURY REGIONAL AIRPORT
 WATER MAIN EXTENSION
 WICOMICO COUNTY, MARYLAND**

EROSION AND SEDIMENT CONTROL KEY PLAN

SCALE: AS NOTED
 SHEET NO. C2.0
 DATE: MAY 2016
 DRAWING 3 OF 83

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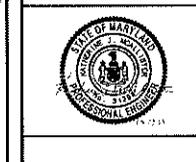
PRINTS ISSUED FOR:
PERMITS

NO.	REVISIONS	DATE
1	DEVELOPMENT COMMENTS	05/08/18

PROFESSIONAL CERTIFICATION:
I HEREBY CERTIFY THAT THESE DOCUMENTS
WERE PREPARED OR APPROVED BY ME AND
I AM A LICENSED PROFESSIONAL ENGINEER
OF MARYLAND UNDER LICENSE NO. 11008.
EXPIRES JANUARY 10, 2020

GMB
GEORGE, MILES & BUHR, LLC
 ARCHITECTS & ENGINEERS
 SALISBURY, MARYLAND 21801
 410-742-3118 FAX 410-344-2290
 www.gmbinc.com

**SALISBURY REGIONAL AIRPORT
 WATER MAIN EXTENSION
 WICOMICO COUNTY, MARYLAND**



**EROSION AND
 SEDIMENT
 CONTROL PLAN**

SCALE: AS NOTED SHEET NO. C2.1
 DESIGNED BY: T.M. BOWEN
 CHECKED BY: D.W.
 DATE: MAY 2018 DRAWING 4 OF 81

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4/14/2018 10:08 Salisbury Airport Water Main Extension/Engineering Drawing/Sheet 02/12/2018 10:08 AM, 120108.DWG, 120108.PDF
 4/14/2018 10:08 Salisbury Airport Water Main Extension/Engineering Drawing/Sheet 02/12/2018 10:08 AM, 120108.DWG, 120108.PDF



PRINTS ISSUED FOR: PERMITS

NO.	REVISIONS	DATE
1	DEVELOPMENT COMMENTS	02/09/18

PROFESSIONAL ENGINEERING
 MARYLAND COUNTY THAT THESE DOCUMENTS
 WERE PREPARED OR APPROVED BY ME AND
 I AM A LICENSED PROFESSIONAL ENGINEER
 OF MARYLAND LICENSE NO. 21488
 EXPIRATION DATE JANUARY 12, 2020

EMB
 GEORGE MILES & BUHR, LLC
 ARCHITECTS & ENGINEERS
 SUITE 100, 10000 WINDY HILL ROAD
 SALISBURY, MARYLAND 21801
 410-546-3118 FAX 410-546-3180
 www.gmb.com

SALISBURY REGIONAL AIRPORT
 WATER MAIN EXTENSION
 WICOMICO COUNTY, MARYLAND

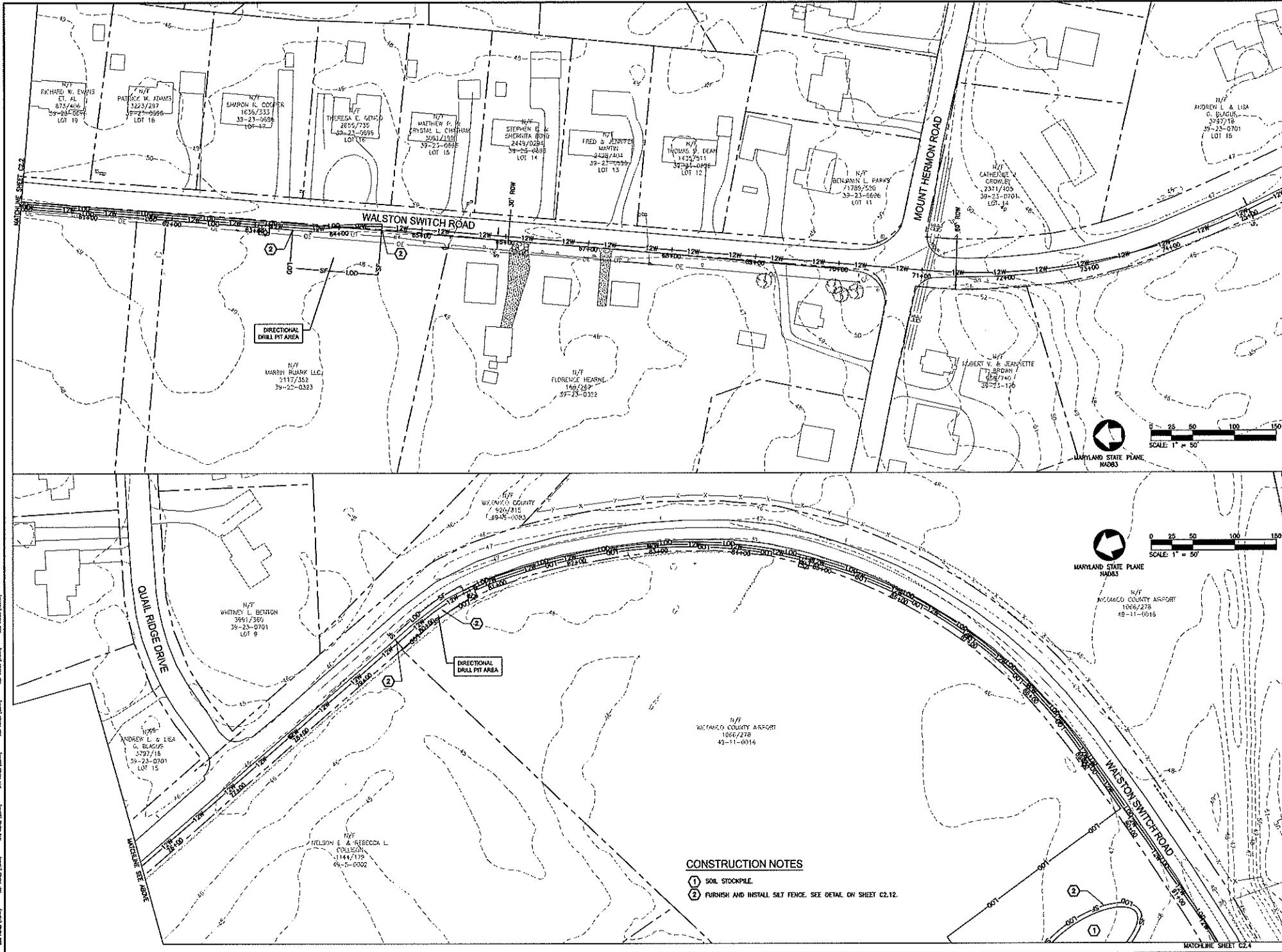


EROSION AND SEDIMENT CONTROL PLAN

SCALE: AS NOTED	SHEET NO.
DESIGN BY: G.M.B.	C2.2
DRAWN BY: G.M.B.	
CHECKED BY: G.M.B.	
CAD FILE: 120108	
DATE: MAY 2018	ISSUED: 6 OF 83

CONSTRUCTION NOTES
 ① FURNISH AND INSTALL SILT FENCE. SEE DETAIL ON SHEET C2.12.

NORTH ARROW
 MARYLAND STATE PLANE
 NAD83
 SCALE: 1" = 50'



PRINTS ISSUED FOR:
PERMITS

NO.	REVISIONS	DATE
1	DEVELOPMENT COMPLETE	

PROFESSIONAL CERTIFICATION:
I HEREBY CERTIFY THAT THESE DOCUMENTS
WERE PREPARED OR APPROVED BY ME AND
I AM A LICENSED PROFESSIONAL ENGINEER
OF MARYLAND, LICENSE NO. 37388.
EXPIRATION DATE: JANUARY 16, 2020

GMB
GEORGE, MILES & BUHR, LLC
ARCHITECTS & ENGINEERS
SALISBURY, MARYLAND 21801
410-342-3113 FAX 410-342-3198
www.gmbllc.com

**SALISBURY REGIONAL AIRPORT
WATER MAIN EXTENSION
WICOMICO COUNTY, MARYLAND**

**EROSION AND
SEDIMENT
CONTROL PLAN**

SCALE: AS NOTED SHEET NO.
DRAWN BY: J. KAL, DWM
CHECKED BY: J. KAL
DATE: MAY 2018 DRAWING # OF 83
© COPYRIGHT 2018 GEORGE, MILES & BUHR, LLC

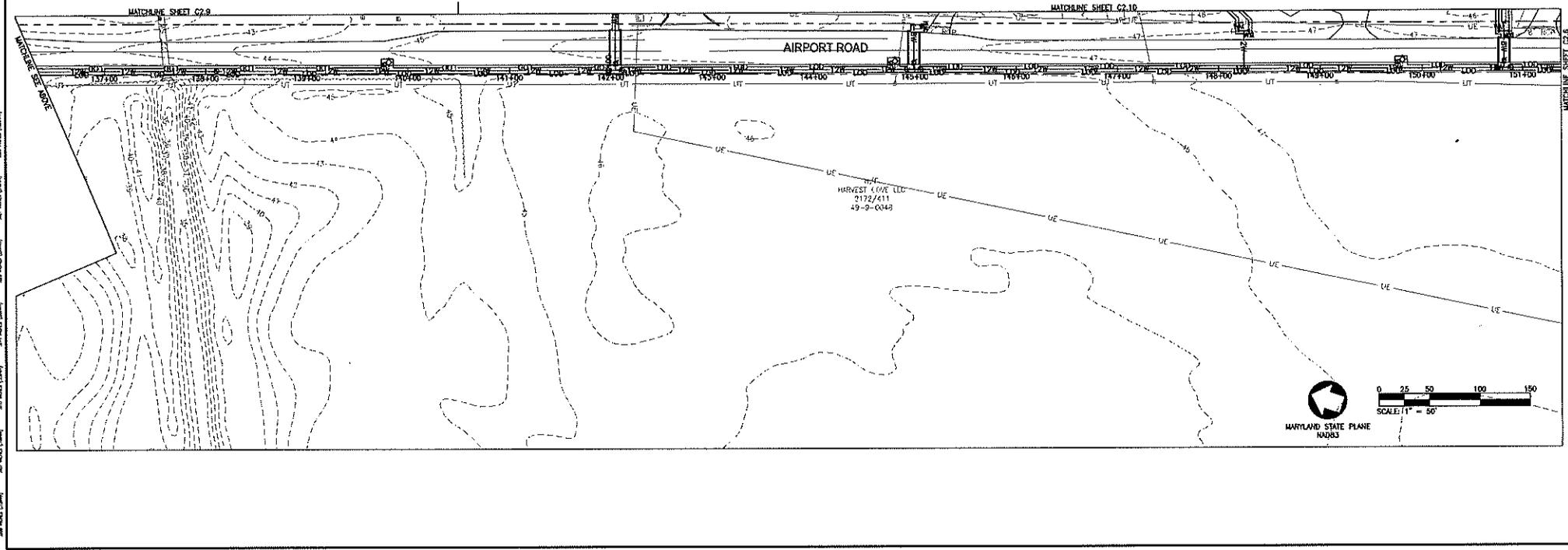
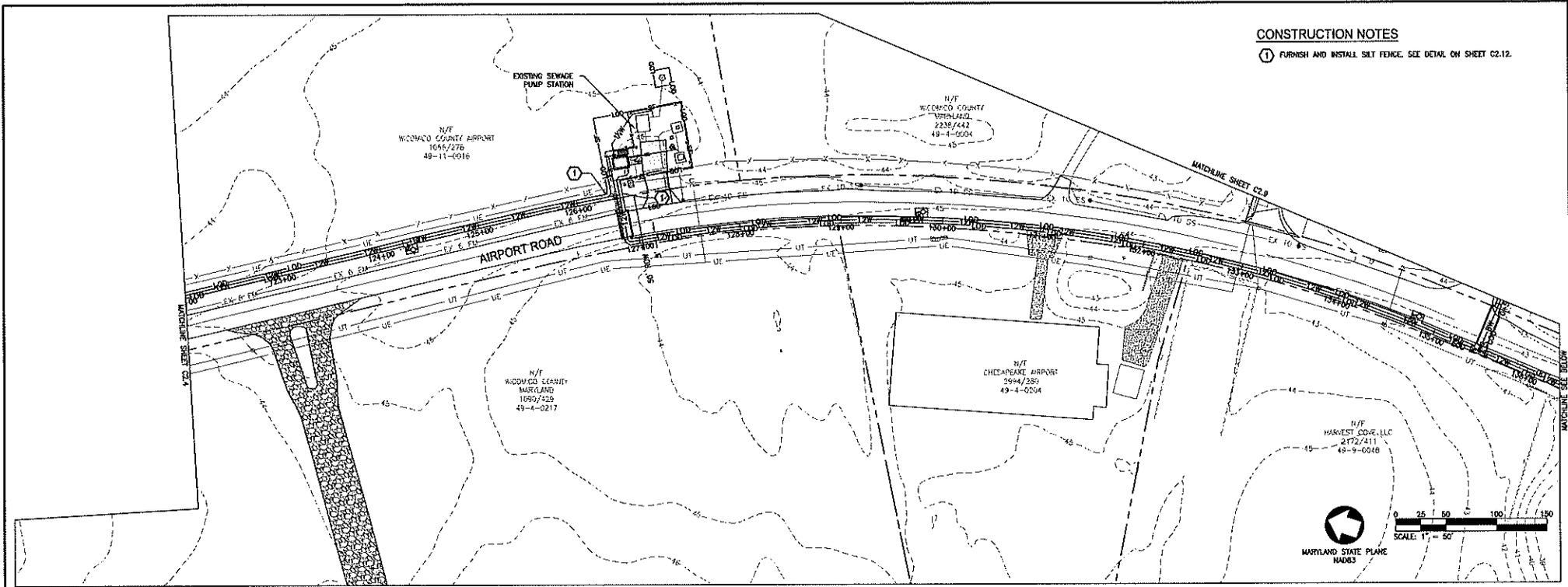
C2.3

- CONSTRUCTION NOTES**
- SOIL STOCKPILE.
 - FURNISH AND INSTALL S&T FENCE. SEE DETAIL ON SHEET C2.12.

PROJECT: SALISBURY REGIONAL AIRPORT WATER MAIN EXTENSION
 DRAWING NO.: C2.3
 DATE: MAY 2018
 DRAWN BY: J. KAL, DWM
 CHECKED BY: J. KAL
 PROJECT LOCATION: SALISBURY REGIONAL AIRPORT, WICOMICO COUNTY, MARYLAND
 PROJECT OWNER: WICOMICO COUNTY
 PROJECT NO.: 170100

CONSTRUCTION NOTES

① FURNISH AND INSTALL SILT FENCE. SEE DETAIL ON SHEET C2.12.



PRINTS ISSUED FOR:
PERMITS

NO.	REVISIONS	DATE
1	DEVELOPMENT COMMENTS	05/08/18

PROFESSIONAL CERTIFICATION
I HEREBY CERTIFY THAT THESE DOCUMENTS
WERE PREPARED OR APPROVED BY ME AND
I AM A LICENSED PROFESSIONAL ENGINEER
OF MARYLAND, LICENSE NO. 31208
EXPIRES JANUARY 16, 2020

EMB
GEORGE MILES & BUHR, LLC
ARCHITECTS & ENGINEERS
208 WEST MAIN STREET
SALISBURY, MARYLAND 21780
410-742-3316, FAX 410-544-5799
www.embinc.com

**SALISBURY REGIONAL AIRPORT
WATER MAIN EXTENSION**
WICOMICO COUNTY, MARYLAND

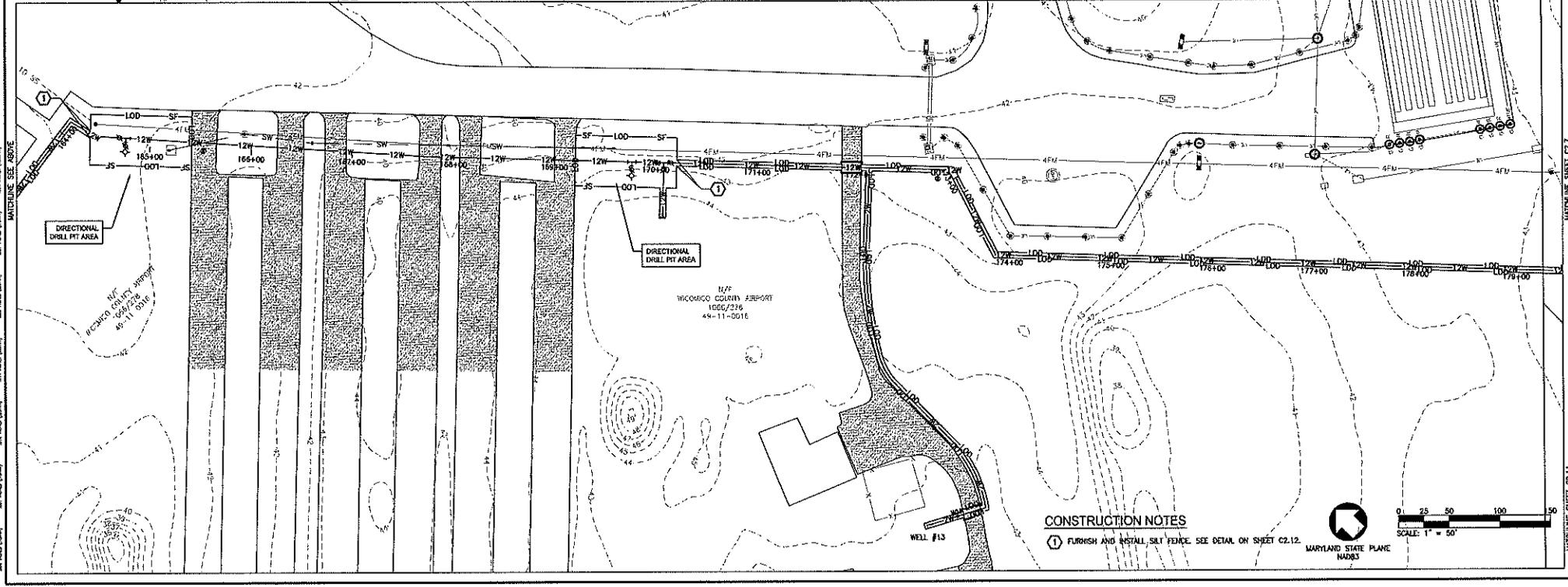
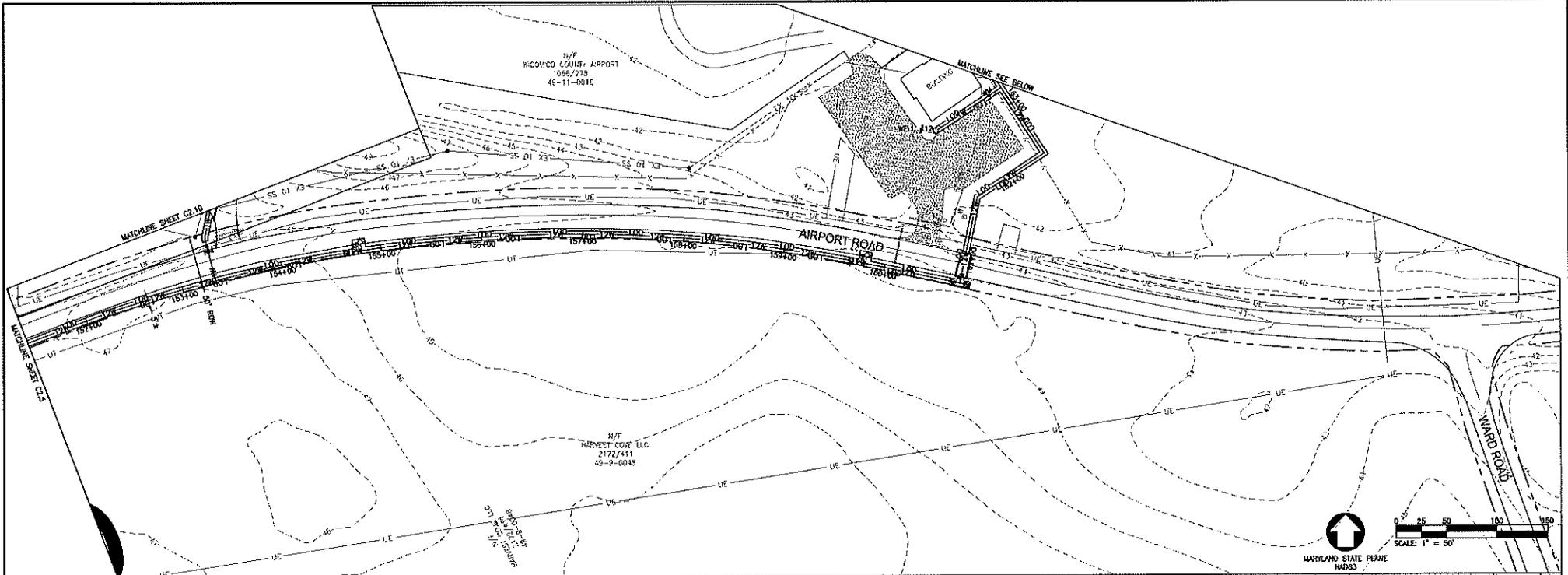


**EROSION AND
SEDIMENT
CONTROL PLAN**

SCALE: AS SHOWN	SHEET NO.
DESIGN BY: G.M.B.	C2.5
DRAWN BY: J.D.W.	
CHECKED BY:	
DATE FILE: 1/20/18	
DATE: MAY 2018	ISSUES: 8 OF 83

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0:\Projects\2017\20180518_SalisburyRegionalAirport\Working\Drawings\05/08/18\180508_0101.dwg, 05/08/18 10:54 AM, Version: 8.00
 PLOT CODE: 180508_0101.dwg
 PLOT DATE: 05/08/18
 PLOT TIME: 10:54 AM
 PLOT BY: J.D.W.
 PLOT DEVICE: HP DesignJet T1100e



PRINTS ISSUED FOR PERMITS

NO.	REVISIONS	DATE
1	DEVELOPMENT COMMENTS	05/07/19

PROFESSIONAL CERTIFICATION:
I HEREBY CERTIFY THAT THESE DOCUMENTS
WERE PREPARED OR APPROVED BY ME, AND
THAT I AM A LICENSED PROFESSIONAL ENGINEER
LICENSED UNDER THE LAWS OF THE STATE
OF MARYLAND, LICENSE NO. 170106,
EXPIRATION DATE JANUARY 10, 2020.

GMB
GEORGE, MILES & BUHR, LLC
ARCHITECTS & ENGINEERS
205 WEST MAIN STREET
SALISBURY, MARYLAND 21781
410-743-3115 (local) 410-743-3116 (toll-free)

**SALISBURY REGIONAL AIRPORT
WATER MAIN EXTENSION
WICOMCO COUNTY, MARYLAND**

STATE OF MARYLAND
PROFESSIONAL ENGINEER

**EROSION AND
SEDIMENT
CONTROL PLAN**

SCALE: 1" = 50'

SHEET NO. C2.6

DATE: MAY 2019

4/14/2019 11:17:06 Salisbury Regional Airport Water Main Extension - Erosion and Sediment Control Plan - C2.6 (1 of 1) - 170106

STANDARD EROSION & SEDIMENT CONTROL NOTES

THE WATER MANAGEMENT ADMINISTRATION REQUIRES THAT THESE NOTES, IN THEIR ENTIRETY, BE INCLUDED ON THE EROSION AND SEDIMENT CONTROL PLAN. IT IS RECOGNIZED THAT EVERY PROJECT WILL NOT APPLY TO ALL PROJECTS. THE REQUIREMENT OF ANY INDIVIDUAL NOTE NOT APPLICABLE TO SUBJECT PROJECT IS NOT BOUND UPON THE APPLICANT OR THE APPLICANT'S CONTRACTOR.

- 1. THE CONTRACTOR SHALL NOTIFY WICOMCO COUNTY DEPARTMENT OF PUBLIC WORKS AND MAINTENANCE BEFORE COMMENCING ANY LAND DISTURBING ACTIVITY AND SHALL BE REQUIRED TO HOLD A PRE-CONSTRUCTION MEETING WITH PROJECT REPRESENTATIVES AND A REPRESENTATIVE OF THE WICOMCO COUNTY DEPARTMENT OF PUBLIC WORKS AND MAINTENANCE.
2. THE CONTRACTOR MUST NOTIFY THE WICOMCO COUNTY DEPARTMENT OF PUBLIC WORKS AND MAINTENANCE BY TELEPHONE AT THE FOLLOWING PHONE NUMBER: 410-301-1111.
A. THE CONTRACTOR SHALL CONDUCT A PRE-CONSTRUCTION MEETING.
B. FOLLOWING INSTALLATION OF EROSION AND SEDIMENT CONTROL MEASURES, THE CONTRACTOR SHALL NOTIFY THE WICOMCO COUNTY DEPARTMENT OF PUBLIC WORKS AND MAINTENANCE BY TELEPHONE AT THE FOLLOWING PHONE NUMBER: 410-301-1111.
C. AT THE REQUESTED INSPECTION POINTS (SEE INSPECTION CHECKLIST ON PLAN), NOTIFICATION PRIOR TO COMMENCING CONSTRUCTION OF EACH STOP IS REQUIRED.
D. PRIOR TO REMOVAL OR MODIFICATION OF ANY SEDIMENT CONTROL STRUCTURES.
E. PRIOR TO REMOVAL OF ANY SEDIMENT CONTROL DEVICES.
F. PRIOR TO FINAL ACCEPTANCE.
3. THE CONTRACTOR SHALL CONSTRUCT ALL EROSION AND SEDIMENT CONTROL MEASURES FOR THE APPROVED PLAN AND CONSTRUCTION SEQUENCE AND SHALL HAVE THEM INSPECTED AND APPROVED BY MAINTENANCE INSPECTOR PRIOR TO BEING USED FOR ANY OTHER LAND DISTURBING ACTIVITY. MAINTENANCE INSPECTOR SHALL BE AVAILABLE TO INSPECT AT THE FOLLOWING PHONE NUMBER: 410-301-1111.
4. THE CONTRACTOR SHALL MAINTAIN ALL EROSION AND SEDIMENT CONTROL MEASURES THROUGHOUT CONSTRUCTION AND SHALL BE RESPONSIBLE FOR MAINTENANCE AND REPAIRS AS NECESSARY.
5. ALL SEDIMENT BASINS, TRAP EXHAUSTIONS AND SLOTTED, PERFORATED DISKS, SHAKES AND ALL DISTURBED SLOPES STEEPER THAN 3:1 SHALL BE STABILIZED WITH SOIL OR SEED AND ANCHORED STRAW MULCH OR OTHER APPROVED STABILIZATION MEASURES, AS SOON AS POSSIBLE BUT NO LATER THAN THREE (3) CALENDAR DAYS AFTER ESTABLISHMENT. ALL AREAS DISTURBED DURING CONSTRUCTION OF PERMANENT SEDIMENT CONTROL SYSTEM MUST BE MAINTAINED. MAINTENANCE MUST BE PERFORMED AS NECESSARY TO ENSURE CONTINUED FUNCTIONALITY.
6. THE CONTRACTOR SHALL APPLY SOIL OR SEED AND ANCHORED STRAW MULCH, OR OTHER APPROVED STABILIZATION MEASURES TO ALL EXPOSED AREAS AND SLOPES WITHIN SEVEN (7) CALENDAR DAYS AFTER STRIPPING AND GRADING ACTIVITIES HAVE CEASED IN THE AREA. MAINTENANCE SHALL BE PERFORMED AS NECESSARY TO ENSURE CONTINUED FUNCTIONALITY.
7. PRIOR TO REMOVAL OF SEDIMENT CONTROL MEASURES, THE CONTRACTOR SHALL STABILIZE AND HAVE ESTABLISHED PERMANENT STABILIZATION FOR ALL DISTURBED AREAS WITHIN SEVEN (7) CALENDAR DAYS AFTER STRIPPING AND GRADING ACTIVITIES HAVE CEASED IN THE AREA. MAINTENANCE SHALL BE PERFORMED AS NECESSARY TO ENSURE CONTINUED FUNCTIONALITY.
8. THE SITE'S APPROVED LETTER, APPROVED EROSION AND SEDIMENT CONTROL PLANS, DAILY LOG BOOKS, AND TEST REPORTS SHALL BE AVAILABLE AT THE SITE FOR INSPECTION BY MAINTENANCE INSPECTORS.
9. SURFACE DRAINAGE FLOWS OVER UNSTABILIZED CUT AND FILL SLOPES SHALL BE CONTROLLED BY EITHER PREVENTING URGENCY FLOWS FROM TRAVELING THE SLOPES OR BY INSTALLING PROTECTIVE DEVICES TO LIMIT THE WATER DISBURSEMENT WITHOUT CAUSING EROSION. SLOPES SHALL BE STABILIZED AND MAINTAINED AT THE TOP OF A CUT OR FILL SLOPE UNTIL THE SLOPE AND DRAINAGE AREA TO BE FULLY STABILIZED, AT WHICH TIME THEY MUST BE REMOVED AND FINAL GRADING DONE TO PROMOTE SHEET FLOW CHANGE. PROTECTIVE DEVICES MUST BE REMOVED AS SOON AS POSSIBLE TO PREVENT EROSION TO OCCUR.
10. PERMANENT STABILIZATION ON OTHER POINTS OF CONCENTRATED WATER FLOW SHALL BE STABILIZED WITH SOIL OR SEED WITH AN APPROVED EROSION CONTROL MATING, NET-RAP, OR BY OTHER APPROVED STABILIZATION MEASURES.
11. TEMPORARY SEDIMENT CONTROL MEASURES MAY BE REMOVED, WITH PERMISSION OF THE MAINTENANCE AND AGENCY INSPECTORS, WITHIN THREE (3) CALENDAR DAYS FOLLOWING ESTABLISHMENT OF PERMANENT STABILIZATION IN ALL CONCURRENTLY DRAINAGE AREAS. STABILIZATION MEASUREMENTS SHALL BE USED TO DETERMINE WHEN SEDIMENT CONTROL SHALL BE CONVERTED TO THE PERMANENT CONFIGURATION WITHIN THIS TIME PERIOD AS WELL.
12. NO PERMANENT CUT OR FILL SLOPE WITH A GRADE STEEPER THAN 3:1 WILL BE PERMITTED IN URBAN WATERSHED AREAS. A SLOPE GRADIENT OF UP TO 2:1 WILL BE PERMITTED IN NON-URBAN WATERSHED AREAS PROVIDED THAT THESE AREAS ARE PROTECTED ON THE EROSION AND SEDIMENT CONTROL PLAN WITH LOW-MANIPULATIVE, SOIL-BASED STABILIZATION. SLOPE GRADIENT STEEPER THAN 2:1 WILL NOT BE PERMITTED WITH VEGETATIVE STABILIZATION.
13. FOR FINISHED GRADING, THE CONTRACTOR SHALL PROVIDE ADEQUATE GRADIENTS TO PREVENT WATER FROM PONDING FOR MORE THAN TWENTY FOUR (24) HOURS AFTER THE END OF A RAINFALL EVENT TO BEGIN. AREAS DESIGNED TO HAVE STANDING WATER SHALL NOT BE REQUIRED TO MEET THIS REQUIREMENT.
14. SEDIMENT TRAPS OR BASINS ARE NOT PERMITTED WITHIN 20 FEET OF A FOUNDATION THAT EXITS OR IS UNDER CONSTRUCTION. NO STRUCTURE WILL BE CONSTRUCTED WITHIN 20 FEET OF AN ACTIVE SEDIMENT TRAP OR BASIN.
15. THE MAINTENANCE INSPECTOR HAS THE OPTION OF REQUIRING ADDITIONAL SAFETY OR SEDIMENT CONTROL MEASURES, IF DEEMED NECESSARY.
16. ALL TRAP DESIGN MEASURES ARE RELATIVE TO THE OUTLET ELEVATION. ALL TRAPS MUST HAVE A STABLE OUTFALL. ALL TRAPS AND BASINS SHALL HAVE STABLE INLET PORTALS.
17. VEGETATIVE STABILIZATION SHALL BE PERFORMED IN ACCORDANCE WITH THE STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL. REFER TO APPROPRIATE SPECIFICATIONS FOR TEMPORARY SEEDING, PERMANENT SEEDING, MULCHING, SOILING, AND CROPPING.
18. SEDIMENT TRAPS OR BASINS AND THE TRAP OR BASIN INLET MUST BE MAINTAINED WITH THE SEDIMENT HAS ACCUMULATED TO ONE QUARTER OF THE TOTAL DEPTH OF THE TRAP OR BASIN. TOTAL DEPTH SHALL BE MEASURED FROM THE TRAP OR BASIN BOTTOM TO THE CREST OF THE OUTFALL.
19. SEDIMENT REMOVED FROM TRAPS (AND BASINS) SHALL BE PLACED AND STABILIZED IN APPROVED AREAS, BUT NOT WITHIN A FLOODPLAIN, WETLAND OR TREE-SHED AREA. WHEN REMOVED SEDIMENT LIQUID WATER, THE DISCHARGE MUST BE DIRECTED TO A SEDIMENT TRAPPING DEVICE PRIOR TO RELEASE FROM THE SITE. A DUMP PIT MAY BE USED IF SEDIMENT TRAPS THEMSELVES ARE BEING PUMPED OUT.
20. ALL WASTE MATERIAL FROM EXCAVATED AREAS SHALL BE PASSED THROUGH AN APPROVED DOWNSLOPING PRACTICE OR PUMPED TO A SEDIMENT TRAP OR BASIN PRIOR TO DISCHARGE TO A FUNCTIONAL STORM DRAIN SYSTEM OR TO STABLE GROUND SURFACE.
21. SEDIMENT CONTROL FOR UTILITY CONSTRUCTION FOR AREAS OUTSIDE OF DESIGNATED CONTROL OR AS DIRECTED BY DESIGNER OR MAINTENANCE INSPECTOR.
A. EXCAVATED TRENCH MATERIAL SHALL BE PLACED ON THE HIGH SIDE OF THE TRENCH.
B. TRENCHES FOR UTILITY INSTALLATION SHALL BE BACKFILLED, COMPACTED, AND STABILIZED AT THE END OF EACH WORKING DAY. NO MORE TRENCH SHALL BE EXCAVATED THAN CAN BE COMPLETED WITHIN THE SAME WORKING DAY.
C. TEMPORARY SILT FENCE SHALL BE PLACED BARELY DOWNSTREAM OF ANY DISTURBED AREA INTENDED TO REMAIN DISTURBED FOR MORE THAN ONE DAY.
22. WHERE DEEMED APPROPRIATE BY THE DESIGNER OR INSPECTOR, SEDIMENT BASINS AND TRAPS MAY NEED TO BE SURROUNDED WITH AN APPROVED SAFETY FENCE. THE FENCE MUST CONFORM TO LOCAL ORDINANCES AND REGULATIONS. THE DESIGNER OR OWNER SHALL CHECK WITH LOCAL BUILDING OFFICIALS ON APPLICABLE SAFETY REQUIREMENTS. SAFETY FENCE IS REQUIRED FOR ALL OPERATIONS AND LOCAL ORDINANCES DO NOT EXCEED THE FOLLOWING: SAFETY FENCE SHALL BE USED AS A MINIMUM STANDARD. THE SAFETY FENCE MUST BE MADE OF WELDED WIRE AND AT LEAST 42 INCHES HIGH. HOUSTON SPACING NO FARTHER THAN 4 FEET. HAVE NEW TRENCHES NO GREATER THAN 2 INCHES IN DEPTH WITH A MINIMUM OF 14 GAUGE WIRE. SAFETY FENCE MUST BE MAINTAINED AND IN GOOD CONDITION AT ALL TIMES.
23. OFF-SITE SOIL OR BORROW AREAS ON STATE OR FEDERAL PROPERTY MUST BE APPROVED BY WICOMCO COUNTY AND OTHER APPLICABLE STATE, FEDERAL, AND LOCAL AGENCIES PRIOR TO APPROVAL. THE FOLLOWING SHALL BE USED AS A MINIMUM STANDARD. ALL WASTE AND BORROW AREAS OFF-SITE MUST BE PROTECTED BY SEDIMENT CONTROL MEASURES AND STABILIZED.
24. SITES WHERE INFILTRATION DEVICES ARE USED FOR THE CONTROL OF SEDIMENTATION, EXTREME CARE MUST BE TAKEN TO PREVENT RUNOFF FROM UNSTABILIZED AREAS FROM EXHAUSTING THE STRUCTURE DURING CONSTRUCTION. SEDIMENT CONTROL DEVICES PLACED IN INFILTRATION AREAS MUST BE MAINTAINED AT ALL TIMES. INFILTRATION DEVICES SHALL BE MAINTAINED THROUGHOUT CONSTRUCTION OF THE INFILTRATION PRACTICE. WHEN CONVERTING A SEDIMENT TRAP TO AN INFILTRATION DEVICE, ALL ACCUMULATED SEDIMENT MUST BE REMOVED AND EXPOSED OF CUT, FILL, GRADING OF INFILTRATION DEVICE.
25. WHEN A STORM DRAIN SYSTEM OUTFALL IS DIRECTED TO A SEDIMENT TRAP OR SEDIMENT BASIN AND THE SYSTEM IS TO BE USED FOR TEMPORARY CONTAINING SEDIMENT LIQUID WATER, IT MUST BE QUANTITATIVELY MAINTAINED WITH SOIL TEMPORARY SEDIMENT BASINS CONSTRUCTED AT THE TIME OF MAINTENANCE TO DIRECT OUTFLOW INTO THE INLETS TO AVOID SURCHINGING AND OVERFLOW OF BASIN IN BASINS.
26. FILLING INFILL DISTURBANCES OR RESTORATION, DETAILS OF TEMPORARY OR PERMANENT STABILIZATION SHALL BE COMPLETED WITHIN 3 CALENDAR DAYS ON ALL SURFACES OF PERMANENT CONTROL, DISKS, SHAKES, LITCHES, PERFORATED SLOTTED AND ALL SLOPES STEEPER THAN 3:1 HORIZONTAL TO 1 VERTICAL (3:1). WITHIN 7 DAYS FOLLOWING FINAL GRADING, ALL OTHER DISTURBED OR EXPOSED AREAS ON THE PROJECT MUST BE STABILIZED OR PROTECTED BY PERMANENT STABILIZATION. CAN INCLUDE BUT IS NOT LIMITED TO STONE, GRAVEL, BLANKET, OR CONCRETE APPLICATIONS. IF CONSTRUCTION IS TEMPORARILY STOPPED ON A PROJECT SITE FOR MORE THAN SEVEN (7) CALENDAR DAYS, THE EXPOSED AREAS MUST BE STABILIZED OR PROTECTED BY PERMANENT STABILIZATION. THIS SUBPARAGRAPH DOES NOT APPLY TO THOSE AREAS WHICH ARE SURFACES OF THE PLAN AND ARE CURRENTLY BEING USED FOR INITIAL STABILIZATION OR FOR TEMPORARY STABILIZATION. WHEN INFILTRATION DEVICES ARE BEING CONSTRUCTED OR TO INFILTRATE AREAS, SITE WHERE STABILIZATION MATERIAL WOULD CONTAMINATE THE REDUCIBLE RESOURCES. MAINTENANCE SHALL BE PERFORMED AS NECESSARY TO ENSURE THE STABILIZED AREAS CONTINUOUSLY MEET THE APPROPRIATE REQUIREMENTS OF THE 2011 WATERSHED STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL.
27. SITE INFORMATION:
A. TOTAL AREA OF FACILITY 1,512.2 ACRES (BOUNT OF WATER DISTURBANCE)
B. AREA DISTURBED BY CONSTRUCTION 1,512.2 ACRES
C. AREA TO BE RECOVERED BY PERMANENT STABILIZATION 1,512.2 ACRES
D. TOTAL CUT 1,512.2 CUBIC YARDS
E. TOTAL FILL 1,512.2 CUBIC YARDS
F. OFF-SITE WASTE/BORROW AREA LOCATION N/A.

SEQUENCE OF CONSTRUCTION

GENERAL

- 1. NOTIFY WICOMCO COUNTY DEPARTMENT OF PUBLIC WORKS AND MAINTENANCE AT 410-301-4020 TWO (2) WEEKS PRIOR TO CONSTRUCTION TO REQUEST A PRE-CONSTRUCTION MEETING.
2. CONTACT "MISS UTILITY" AT (800) 257-7777 AND THE WICOMCO COUNTY DEPARTMENT OF PUBLIC WORKS AND MAINTENANCE TWO (2) DAYS PRIOR TO INITIATION OF CONSTRUCTION ACTIVITIES.
3. GREAT CARE SHALL BE TAKEN THAT NO WETLANDS OR WATERWAYS DISTURBANCE SHALL OCCUR DURING CONSTRUCTION. ALL TRENCHES CREATED FOR UTILITY INSTALLATION SHALL BE BACKFILLED, COMPACTED AND STABILIZED AT THE END OF EACH WORKING DAY. NO MORE LENGTH OF TRENCH SHALL BE DISTURBED THAN CAN BE STABILIZED BY THE END OF THE SAME DAY. ALL DISTURBED AREAS THAT DO NOT DRAIN TO A SEDIMENT CONTROL DEVICE SHALL BE STABILIZED BY THE END OF THE SAME WORKING DAY. NO DISTURBED AREA SHALL BE LEFT UNSTABILIZED OVERNIGHT UNLESS THE RUNOFF IS DIRECTED TO AN MAINTENANCE SEDIMENT CONTROL DEVICE. FOR TRENCHING IN PAVED AREAS, THE BASE COURSE LAYER MUST BE PLACED BY THE END OF THE SAME DAY TO SATISFY SAME DAY STABILIZATION.
4. ALL OPEN DISTURBED AREAS SHALL BE TEMPORARILY OR PERMANENTLY STABILIZED WITHIN 7 DAYS.

SITE WORK

- 5. BEGIN WATER MAIN INSTALLATION. SAME DAY STABILIZATION PRACTICE SHALL BE APPLIED PER MAINTENANCE. ALL UTILITY WORK SHOWN IN THIS AREA SHALL BE DONE USING THE METHOD OF SAME DAY STABILIZATION. ALL TRENCHES CREATED FOR UTILITY INSTALLATION SHALL BE BACKFILLED, COMPACTED AND STABILIZED AT THE END OF EACH WORKING DAY. NO MORE LENGTH OF TRENCH SHALL BE DISTURBED THAN CAN BE STABILIZED BY THE END OF THE SAME DAY. ALL DISTURBED AREAS THAT DO NOT DRAIN TO A SEDIMENT CONTROL DEVICE SHALL BE STABILIZED BY THE END OF THE SAME WORKING DAY. NO DISTURBED AREA SHALL BE LEFT UNSTABILIZED OVERNIGHT UNLESS THE RUNOFF IS DIRECTED TO AN MAINTENANCE SEDIMENT CONTROL DEVICE. FOR TRENCHING IN PAVED AREAS, THE BASE COURSE LAYER MUST BE PLACED BY THE END OF THE SAME DAY TO SATISFY SAME DAY STABILIZATION.
6. INSTALL STABILIZED CONSTRUCTION ENTRANCE.
7. INSTALL SILT FENCE AROUND THE DIRECTIONAL DRILLING STAGING AREAS AND SOIL STOCKPILE. THE CONTRACTOR SHALL APPLY SALT FENCE OR OTHER SEDIMENT CONTROL PRACTICES WHENEVER DIRECTIONAL DRILLING IS PERFORMED.
8. INLET PROTECTION SHALL BE INSTALLED WHENEVER STORM DRAIN WILETS ARE LOCATED NEAR THE EXISTING WORK AREA. INSTALLATION OF INLET PROTECTION SHALL BE EXTENDED BEYOND THE DAILY WORK AREA IF LOCATED DOWNSTREAM OF DAILY UTILITY INSTALLATION WORK.
9. INSTALL SOIL STABILIZATION MATTING WHERE DISTURBANCE ON STEEP SLOPES ARE PRESENT.

FINAL STABILIZATION

- 10. RESTORE STAGING AREA TO ORIGINAL CONDITION. REMOVE ANY DEBRIS AND DISPOSE OF IN AN APPROVED MANNER.
11. FINAL GRADE REPAIRING DISTURBED AREAS AND STABILIZE WITH SEED, MULCH AND FERTILIZER.
12. AT THE CONCLUSION OF CONSTRUCTION OPERATIONS, PERFORM FINAL INSPECTION OF THE SITES PERMITTED TO ENSURE ALL AREAS ARE PROPERLY STABILIZED. WITH THE APPROVAL OF THE MAINTENANCE INSPECTOR, REMOVE ALL SEDIMENT CONTROL DEVICES.

CONSTRUCTION START DATE: JULY 2019
CONSTRUCTION END DATE: JULY 2020

DEWATERING PROCEDURE NOTES

- 1. WHENEVER GROUNDWATER IS ENCOUNTERED DURING CONSTRUCTION OR EXCAVATION OPERATIONS, DOWNSLOPING PRACTICE SHALL BE APPLIED USING WICOMCO COUNTY SOIL CONSERVATION DISTRICT AND MAINTENANCE INSPECTOR APPROVED PROCEDURES AS SPECIFIED IN THE MOST CURRENT EROSION AND SEDIMENT CONTROL MANUAL.
2. A PORTABLE PUMP SHALL BE UTILIZED FOR DEWATERING ACTIVITY AS NECESSARY. USE FILTER BAGS AS REQUIRED.
3. NO SEDIMENT LADEN RUNOFF SHALL BE DISCHARGED OUTSIDE OF THE LIMIT OF DISTURBANCE.
4. DISPOSE OF ACCUMULATED SEDIMENTS DURING DEWATERING PROCEDURE IN AN APPROVED MANNER.

SOIL INFORMATION

Table with columns: SYMBOL, NAME, HYDROLOGIC SOIL GROUP. Lists various soil types such as RUPCLINT LOAMY SAND, ROSDALE LOAMY SAND, PEPPERBUSH-ROCKAWALKIN COMPLEX, etc.

SOIL CLASSIFICATION OBTAINED FROM USDA-WEB SOIL SURVEY FOR WICOMCO COUNTY

Table with columns: NO., SPECIES, APPL. RATE (LBS/AC), SEEDING DATES, SEEDING DEPTH, FERTILIZER RATE (10-20-20), LIME RATE. Includes sub-tables for Temporary Seeding Summary and Permanent Seeding Summary.

TEMPORARY STABILIZATION

TO STABILIZE DISTURBED SOILS WITH VEGETATION FOR UP TO 6 MONTHS.
PURPOSE: TO USE FAST GROWING VEGETATION THAT PROVIDES COVER ON DISTURBED SOILS.
CONDITIONS WHERE PRACTICE APPLIES: EXPOSED SOILS WHERE GROUND COVER IS NEEDED FOR A PERIOD OF 6 MONTHS OR LESS, FOR LONGER DURATION OF TIME, PERMANENT STABILIZATION PRACTICES ARE REQUIRED.

GENERAL: 1. SELECT ONE OR MORE OF THE SPECIES OR MIXTURES LISTED IN TABLE B.1 FOR THE APPROPRIATE PLANT HARDINESS ZONE (FROM FIGURE B.1), AND OTHER THEM IN THE TEMPORARY SEEDING SUMMARY BELOW ALONG WITH APPLICABLE RATES, SEEDING DATES AND SEEDING DEPTHS. IF THE SUMMARY IS NOT PUT ON THE PLAN, COMPLETED, THEN TABLE B.1 PLUS FERTILIZER AND LIME RATES MUST BE PUT ON THE PLAN.
2. FOR SITES HAVING SOIL TESTS PERFORMED, USE AND SHOW THE RECOMMENDED RATES BY THE TESTING AGENCY. SOIL TESTS ARE NOT REQUIRED FOR TEMPORARY SEEDING.
3. WHEN STABILIZATION IS REQUIRED OUTSIDE OF A SEEDING SEASON, APPLY SEED AND MULCH OR STRAW MULCH AS DESCRIBED IN SECTION 3.0-3.1.8.8 AND MAINTAIN UNTIL THE NEXT SEEDING SEASON.

TEMPORARY SEEDING SUMMARY

PERMANENT STABILIZATION

TO STABILIZE DISTURBED SOILS WITH PERMANENT VEGETATION.
PURPOSE: TO USE LONG-LIVED PERENNIAL GRASSES AND LEGUMES TO ESTABLISH PERMANENT GROUND COVER ON DISTURBED SOILS.
CONDITIONS WHERE PRACTICE APPLIES: EXPOSED SOILS WHERE GROUND COVER IS NEEDED FOR 6 MONTHS OR MORE.

A. SEED MIXTURES: 1. GENERAL USE: a. SELECT ONE OR MORE OF THE SPECIES OR MIXTURES LISTED IN TABLE B.1 FOR THE APPROPRIATE PLANT HARDINESS ZONE (FROM FIGURE B.1) AND BASED ON THE SITE CONDITION OF PROPOSED PERMANENT COVER ON TABLE B.2. b. SEED MIXTURES MUST BE PLACED ON THE PLAN. c. SEEDING DATES AND SEEDING DEPTHS IN THE PERMANENT SEEDING SUMMARY. d. OTHER SELECTED MIXTURES, APPLICATION RATES, AND SEEDING DATES IN THE PERMANENT SEEDING SUMMARY. e. OTHER SELECTED MIXTURES, APPLICATION RATES, AND SEEDING DATES IN THE PERMANENT SEEDING SUMMARY. f. OTHER SELECTED MIXTURES, APPLICATION RATES, AND SEEDING DATES IN THE PERMANENT SEEDING SUMMARY. g. OTHER SELECTED MIXTURES, APPLICATION RATES, AND SEEDING DATES IN THE PERMANENT SEEDING SUMMARY. h. OTHER SELECTED MIXTURES, APPLICATION RATES, AND SEEDING DATES IN THE PERMANENT SEEDING SUMMARY. i. OTHER SELECTED MIXTURES, APPLICATION RATES, AND SEEDING DATES IN THE PERMANENT SEEDING SUMMARY. j. OTHER SELECTED MIXTURES, APPLICATION RATES, AND SEEDING DATES IN THE PERMANENT SEEDING SUMMARY. k. OTHER SELECTED MIXTURES, APPLICATION RATES, AND SEEDING DATES IN THE PERMANENT SEEDING SUMMARY. l. OTHER SELECTED MIXTURES, APPLICATION RATES, AND SEEDING DATES IN THE PERMANENT SEEDING SUMMARY. m. OTHER SELECTED MIXTURES, APPLICATION RATES, AND SEEDING DATES IN THE PERMANENT SEEDING SUMMARY. n. OTHER SELECTED MIXTURES, APPLICATION RATES, AND SEEDING DATES IN THE PERMANENT SEEDING SUMMARY. o. OTHER SELECTED MIXTURES, APPLICATION RATES, AND SEEDING DATES IN THE PERMANENT SEEDING SUMMARY. p. OTHER SELECTED MIXTURES, APPLICATION RATES, AND SEEDING DATES IN THE PERMANENT SEEDING SUMMARY. q. OTHER SELECTED MIXTURES, APPLICATION RATES, AND SEEDING DATES IN THE PERMANENT SEEDING SUMMARY. r. OTHER SELECTED MIXTURES, APPLICATION RATES, AND SEEDING DATES IN THE PERMANENT SEEDING SUMMARY. s. OTHER SELECTED MIXTURES, APPLICATION RATES, AND SEEDING DATES IN THE PERMANENT SEEDING SUMMARY. t. OTHER SELECTED MIXTURES, APPLICATION RATES, AND SEEDING DATES IN THE PERMANENT SEEDING SUMMARY. u. OTHER SELECTED MIXTURES, APPLICATION RATES, AND SEEDING DATES IN THE PERMANENT SEEDING SUMMARY. v. OTHER SELECTED MIXTURES, APPLICATION RATES, AND SEEDING DATES IN THE PERMANENT SEEDING SUMMARY. w. OTHER SELECTED MIXTURES, APPLICATION RATES, AND SEEDING DATES IN THE PERMANENT SEEDING SUMMARY. x. OTHER SELECTED MIXTURES, APPLICATION RATES, AND SEEDING DATES IN THE PERMANENT SEEDING SUMMARY. y. OTHER SELECTED MIXTURES, APPLICATION RATES, AND SEEDING DATES IN THE PERMANENT SEEDING SUMMARY. z. OTHER SELECTED MIXTURES, APPLICATION RATES, AND SEEDING DATES IN THE PERMANENT SEEDING SUMMARY.

2. TURFGRASS MIXTURES: a. TURFGRASS MIXTURES MUST BE SEEDING INCLUDE LAWNS, PARKS, PLAYFIELDS, AND COMMERCIAL SITES WHICH WILL RECEIVE A MEDIAN TO HIGH LEVEL OF MAINTENANCE. b. SELECT ONE OR MORE OF THE SPECIES OR MIXTURES LISTED BELOW BASED ON THE SITE CONDITIONS AND OTHER EQUIPMENT TO BE USED. c. SEEDING DATES AND SEEDING DEPTHS IN THE PERMANENT SEEDING SUMMARY. d. OTHER SELECTED MIXTURES, APPLICATION RATES, AND SEEDING DATES IN THE PERMANENT SEEDING SUMMARY. e. OTHER SELECTED MIXTURES, APPLICATION RATES, AND SEEDING DATES IN THE PERMANENT SEEDING SUMMARY. f. OTHER SELECTED MIXTURES, APPLICATION RATES, AND SEEDING DATES IN THE PERMANENT SEEDING SUMMARY. g. OTHER SELECTED MIXTURES, APPLICATION RATES, AND SEEDING DATES IN THE PERMANENT SEEDING SUMMARY. h. OTHER SELECTED MIXTURES, APPLICATION RATES, AND SEEDING DATES IN THE PERMANENT SEEDING SUMMARY. i. OTHER SELECTED MIXTURES, APPLICATION RATES, AND SEEDING DATES IN THE PERMANENT SEEDING SUMMARY. j. OTHER SELECTED MIXTURES, APPLICATION RATES, AND SEEDING DATES IN THE PERMANENT SEEDING SUMMARY. k. OTHER SELECTED MIXTURES, APPLICATION RATES, AND SEEDING DATES IN THE PERMANENT SEEDING SUMMARY. l. OTHER SELECTED MIXTURES, APPLICATION RATES, AND SEEDING DATES IN THE PERMANENT SEEDING SUMMARY. m. OTHER SELECTED MIXTURES, APPLICATION RATES, AND SEEDING DATES IN THE PERMANENT SEEDING SUMMARY. n. OTHER SELECTED MIXTURES, APPLICATION RATES, AND SEEDING DATES IN THE PERMANENT SEEDING SUMMARY. o. OTHER SELECTED MIXTURES, APPLICATION RATES, AND SEEDING DATES IN THE PERMANENT SEEDING SUMMARY. p. OTHER SELECTED MIXTURES, APPLICATION RATES, AND SEEDING DATES IN THE PERMANENT SEEDING SUMMARY. q. OTHER SELECTED MIXTURES, APPLICATION RATES, AND SEEDING DATES IN THE PERMANENT SEEDING SUMMARY. r. OTHER SELECTED MIXTURES, APPLICATION RATES, AND SEEDING DATES IN THE PERMANENT SEEDING SUMMARY. s. OTHER SELECTED MIXTURES, APPLICATION RATES, AND SEEDING DATES IN THE PERMANENT SEEDING SUMMARY. t. OTHER SELECTED MIXTURES, APPLICATION RATES, AND SEEDING DATES IN THE PERMANENT SEEDING SUMMARY. u. OTHER SELECTED MIXTURES, APPLICATION RATES, AND SEEDING DATES IN THE PERMANENT SEEDING SUMMARY. v. OTHER SELECTED MIXTURES, APPLICATION RATES, AND SEEDING DATES IN THE PERMANENT SEEDING SUMMARY. w. OTHER SELECTED MIXTURES, APPLICATION RATES, AND SEEDING DATES IN THE PERMANENT SEEDING SUMMARY. x. OTHER SELECTED MIXTURES, APPLICATION RATES, AND SEEDING DATES IN THE PERMANENT SEEDING SUMMARY. y. OTHER SELECTED MIXTURES, APPLICATION RATES, AND SEEDING DATES IN THE PERMANENT SEEDING SUMMARY. z. OTHER SELECTED MIXTURES, APPLICATION RATES, AND SEEDING DATES IN THE PERMANENT SEEDING SUMMARY.

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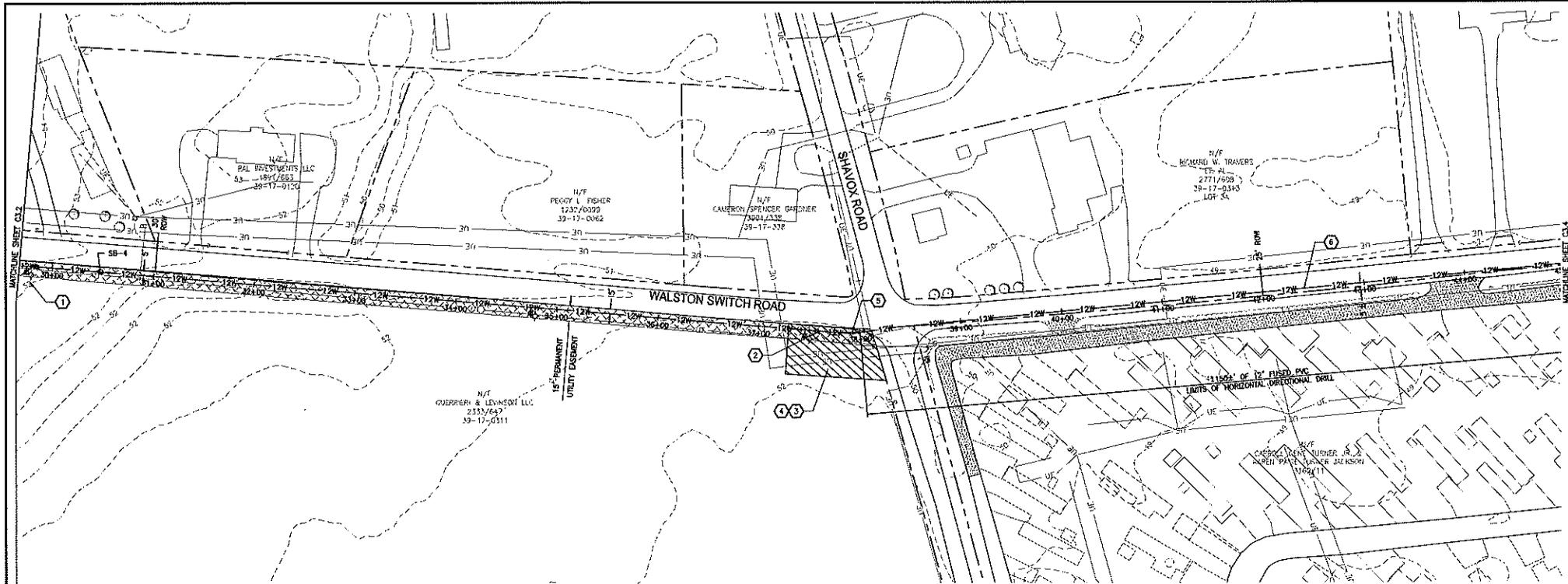
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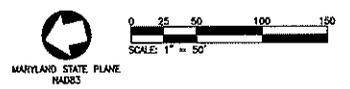


CONSTRUCTION NOTES

- 1 FURNISH AND INSTALL FIRE HYDRANT (TYP.).
- 2 FURNISH AND INSTALL 12-INCH GATE VALVE AND VALVE BOX (TYP.).
- 3 100'x50' TEMPORARY UTILITY STAGING AREA FOR DIRECTIONAL DRILL OPERATIONS.
- 4 CONTRACTOR TO CLEAR AND GRUB AREA AS NECESSARY FOR UTILITY STAGING. FOLLOWING COMPLETION OF DIRECTIONAL DRILL OPERATION, CONTRACTOR TO GRADE SITE AND PLANT GRASS SEED PER EROSION AND SEDIMENT CONTROL REQUIREMENTS.
- 5 CONNECT DIRECTIONAL DRILLED 12-INCH WATER MAIN TO 12-INCH PVC WATER MAIN PER SPECIFICATIONS.
- 6 FURNISH AND INSTALL 12-INCH FUSED PVC VIA DIRECTIONAL DRILL. SEE PROFILE SHEETS C4.1 AND C4.2. TERMINATE DIRECTIONAL DRILL TRACER WIRE IN NEAREST VALVE BOX.

GENERAL NOTES

- 1. WATER UTILITY MAIN INCLUSIVE OF ALL FITTINGS AND VALVES SHALL BE INSTALLED PER CITY OF SALISBURY CONSTRUCTION METHODS, MATERIALS AND TESTING, AND SHALL MEET ALL CITY OF SALISBURY STANDARD DETAILS.
- 2. ALL BENDS AND FITTINGS SHALL BE INSTALLED WITH BUTTRESSES PER CITY OF SALISBURY DETAIL 300.41.
- 3. CONTRACTOR TO COORDINATE WITH UTILITY COMPANY AND ENGINEER FOR ANY CONFLICTS BETWEEN EXISTING UTILITIES AND NEW WORK. CONTRACTOR IS RESPONSIBLE TO REPAIR ANY DAMAGE TO EXISTING UTILITIES.
- 4. CONTRACTOR SHALL SECURE AND PROTECT STREET SIGNS, MAILBOXES, AND OTHER EXISTING STRUCTURES DURING CONSTRUCTION ACTIVITIES. COORDINATE WITH COUNTY AS NECESSARY.



PRINTS ISSUED FOR: PERMITS

NO.	REVISIONS	DATE
1	DEVELOPMENT COMMENTS	05/08/19

PROFESSIONAL CORRESPONDENCE:
 I HEREBY CERTIFY THAT THESE DOCUMENTS
 WERE PREPARED OR APPROVED BY ME AND
 THAT I AM A LICENSED PROFESSIONAL ENGINEER
 LICENSED UNDER THE LAWS OF THE STATE
 OF MARYLAND, LICENSE NO. 31801
 EXPIRES JANUARY 10, 2020

GMB
 GEORGE, MILES & BUHR, LLC
 ARCHITECTS & ENGINEERS
 20 HARBOR PARKWAY, SUITE 200
 SALISBURY, MARYLAND 21801
 410-741-3115 FAX 410-741-8798
 www.gmb.com

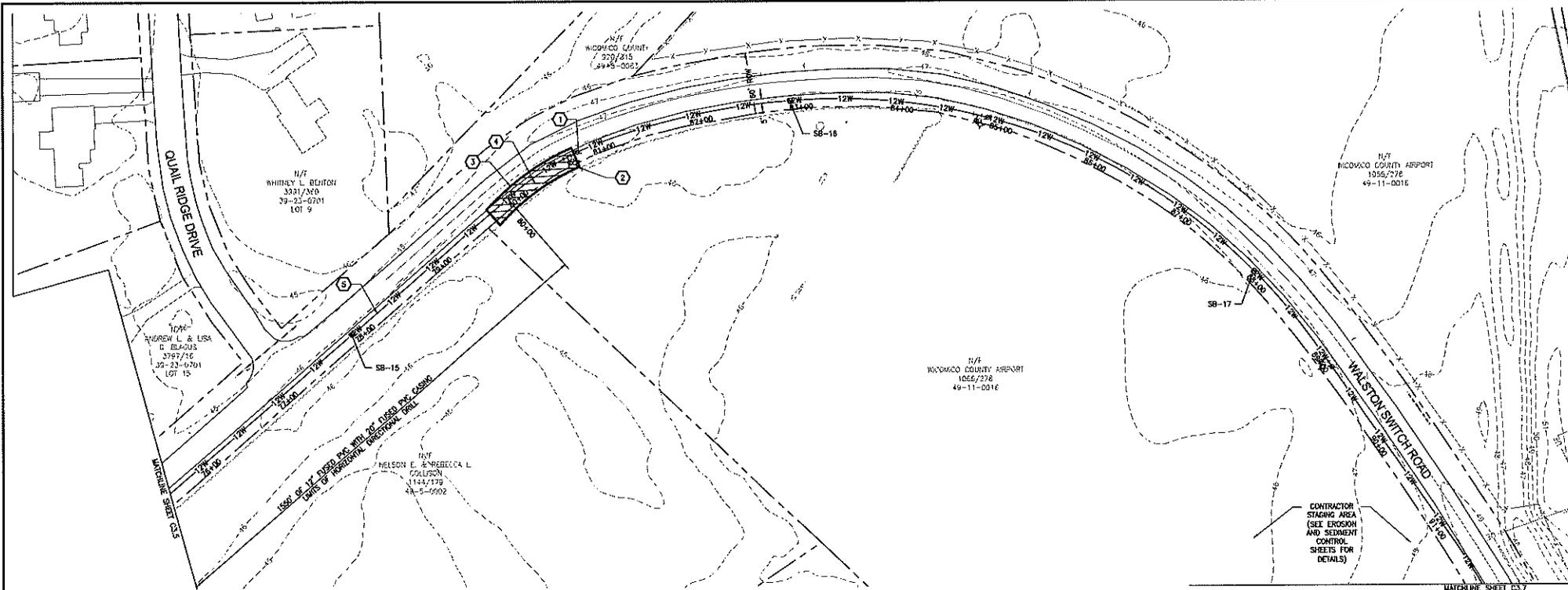
SALISBURY REGIONAL AIRPORT
 WATER MAIN EXTENSION
 WICOMICO COUNTY, MARYLAND



WATER PLAN

SCALE: AS NOTED SHEET NO.
 DRAWN BY: J. KAL, RUM
 CHECKED BY: J. LNW
 DATE: MAY 2019
C3.3
 SHEET 18 OF 23

C:\Users\jkal\OneDrive\Documents\Projects\Salisbury Regional Airport\Water Main Extension\DWG\Water Plan\Water Plan.dwg
 PLOT DATE: 05/08/2019 10:11:11 AM
 PLOT SCALE: 1" = 50'
 PLOT SHEET: 18 OF 23
 PLOT BY: J. KAL, RUM
 PLOT CHECKED BY: J. LNW
 PLOT DATE: 05/08/2019 10:11:11 AM



REVISIONS	
NO.	REVISIONS
1	DEVELOPMENT COMMENTS

PROFESSIONAL CERTIFICATION / I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME, AND THAT I AM A LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MARYLAND, LICENSE NO. 17398, EXPIRES JANUARY 10, 2020

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 ARCHITECTS & ENGINEERS
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 SALISBURY, MARYLAND 21801
 410-742-3115 FAX 410-668-8798
 www.gmb-emb.com

SALISBURY REGIONAL AIRPORT
 WATER MAIN EXTENSION
 WICOMICO COUNTY, MARYLAND



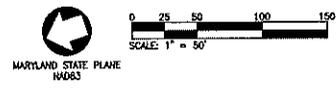
WATER PLAN

SCALE: AS NOTED SHEET NO. C3.6

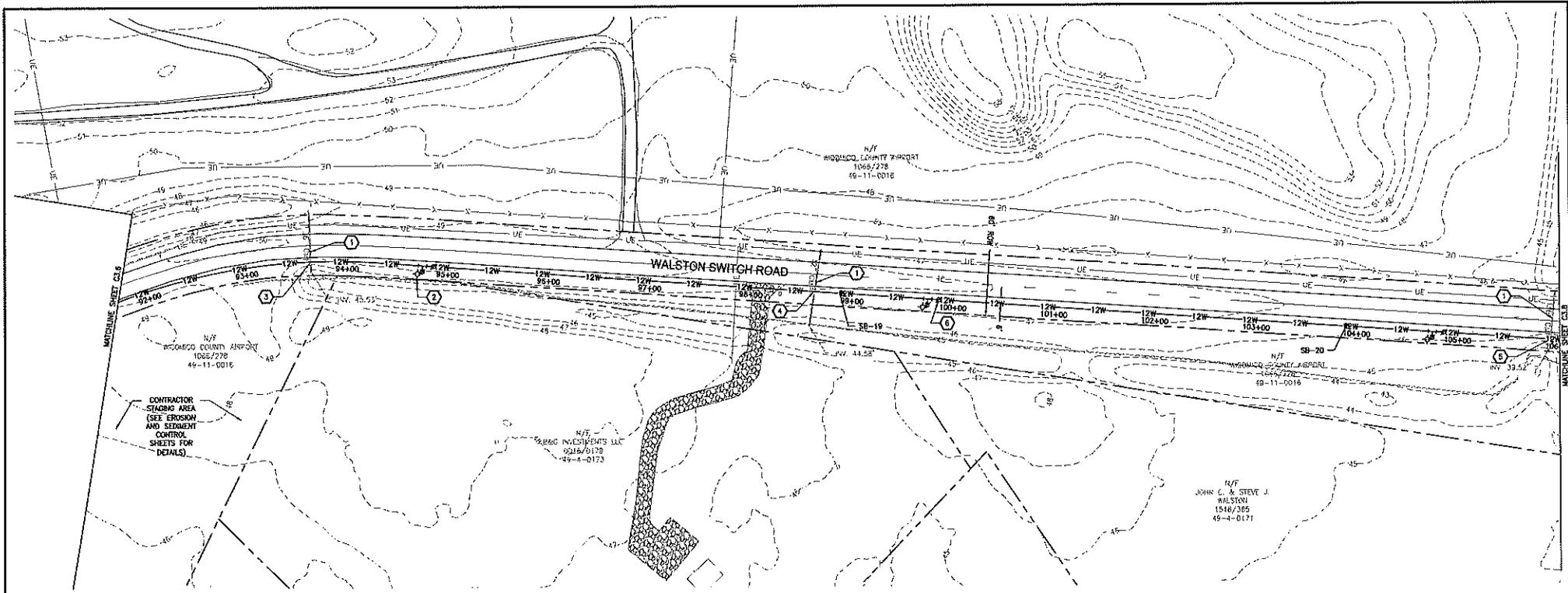
DESIGN BY: KAL B.W.
 CHECKED BY: G.M.
 DATE: MAY 2018 DRAWING 23 OF 23

- CONSTRUCTION NOTES**
- 1 FURNISH AND INSTALL 12-INCH GATE VALVE AND VALVE BOX (TYP.).
 - 2 FURNISH AND INSTALL FIRE HYDRANT (TYP.).
 - 3 20'x100' TEMPORARY UTILITY STAGING AREA FOR DIRECTIONAL DRILL OPERATIONS.
 - 4 CONTRACTOR TO INSTALL TEMPORARY MATTING FOR UTILITY STAGING, FOLLOWING COMPLETION OF DIRECTIONAL DRILL OPERATION, CONTRACTOR TO GRADE SITE AND PLANT GRASS SEED PER EROSION AND SEDIMENT CONTROL REQUIREMENTS.
 - 5 FURNISH AND INSTALL 12-INCH FUSED PVC INSIDE 20" FUSED PVC CASING VIA DIRECTIONAL DRILL. SEE PROFILE SHEET CA.2. TERMINATE DIRECTIONAL DRILL TRACER WIRE IN NEAREST VALVE BOX.

- GENERAL NOTES**
1. WATER UTILITY MAIN INCLUSIVE OF ALL FITTINGS AND VALVES SHALL BE INSTALLED PER CITY OF SALISBURY CONSTRUCTION METHODS, MATERIALS AND TESTING, AND SHALL MEET ALL CITY OF SALISBURY STANDARD DETAILS.
 2. ALL BENDS AND FITTINGS SHALL BE INSTALLED WITH BUTTRESSES PER CITY OF SALISBURY DETAIL 300-41.
 3. CONTRACTOR TO COORDINATE WITH UTILITY COMPANY AND ENGINEER FOR ANY CONFLICTS BETWEEN EXISTING UTILITIES AND NEW WORK. CONTRACTOR IS RESPONSIBLE TO REPAIR ANY DAMAGE TO EXISTING UTILITIES.
 4. CONTRACTOR SHALL SECURE AND PROTECT STREET SIGNS, MAILBOXES, AND OTHER EXISTING STRUCTURES DURING CONSTRUCTION ACTIVITIES. COORDINATE WITH COUNTY AS NECESSARY.



PROJECT: SALISBURY REGIONAL AIRPORT WATER MAIN EXTENSION
 DRAWING NO.: C3.6
 DATE: MAY 2018
 DESIGNER: GEORGE, MILES & BUHR, LLC
 CHECKER: G.M.
 SCALE: 1" = 50'
 SHEET NO.: C3.6 OF 23



CONSTRUCTION NOTES

- ① CONTRACTOR TO TEST PIT TO VERIFY DEPTH OF EXISTING PIPE A MINIMUM OF TWO (2) WEEKS PRIOR TO CONSTRUCTION.
- ② FURNISH AND INSTALL FIRE HYDRANT (TYP.).
- ③ SEE WATER PROFILE ON SHEET C4.3.
- ④ SEE WATER PROFILE ON SHEET C4.3.
- ⑤ SEE WATER PROFILE ON SHEET C4.3.
- ⑥ FURNISH AND INSTALL 12-INCH GATE VALVE AND VALVE BOX (TYP.).

GENERAL NOTES

- 1. WATER UTILITY MAIN INCLUSIVE OF ALL FITTINGS AND VALVES SHALL BE INSTALLED PER CITY OF SALISBURY CONSTRUCTION METHODS, MATERIALS AND TESTING, AND SHALL MEET ALL CITY OF SALISBURY STANDARD DETAILS.
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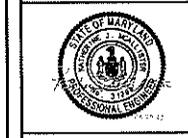


PRINTS ISSUED FOR:	
PERMITS	
NO.	DATE
1	05/07/19
REVISIONS	
NO.	DEVELOPMENT COMMENTS

PROFESSIONAL CERTIFICATION / I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME, AN ENGINEER UNDER THE LAWS OF THE STATE OF MARYLAND, LICENSE NO. 37358. EXPIRATION DATE: JANUARY 16, 2020

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 SALISBURY, MARYLAND 21801
 410-742-3110 FAX 410-340-3799
 www.gmbllc.com

SALISBURY REGIONAL AIRPORT
 WATER MAIN EXTENSION
 WICOMICO COUNTY, MARYLAND

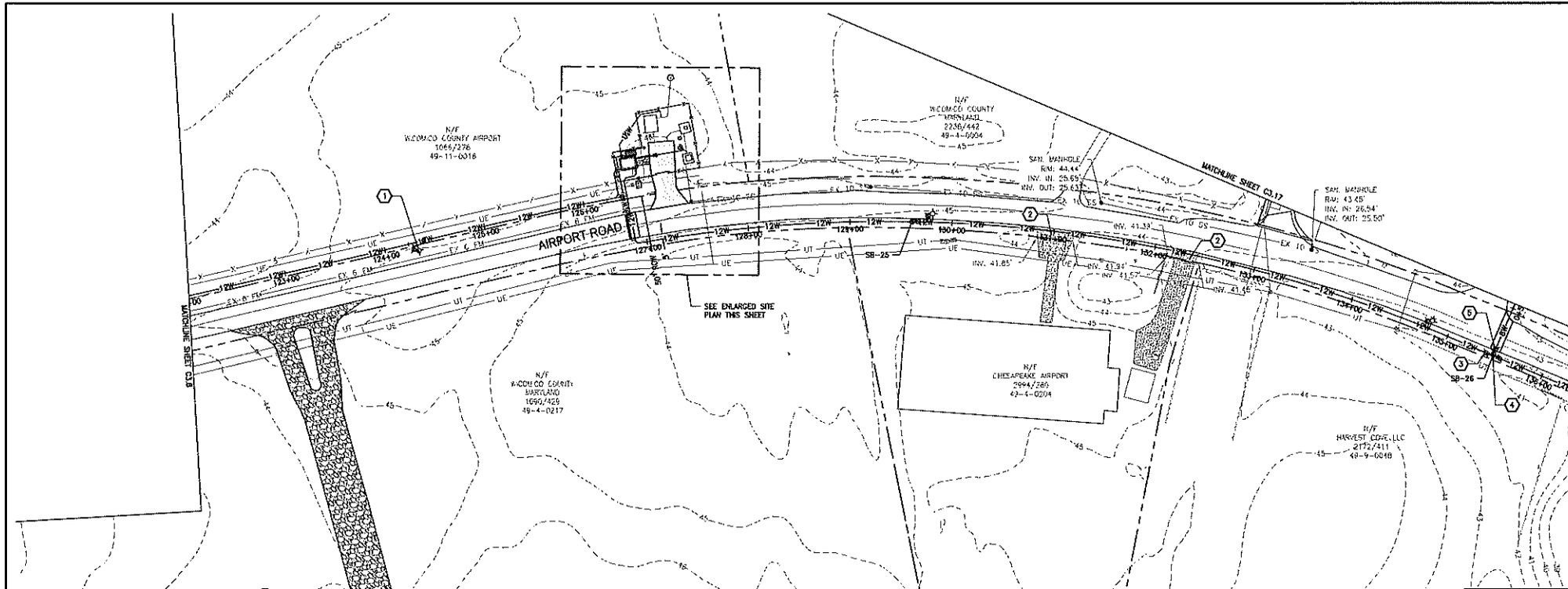


WATER PLAN

SCALE: AS SHOWN	SHEET NO.
DRAWN BY: KAL, BLM	C3.7
CHECKED BY: JGW	
DATE PLOTTED: 1/7/2019	
DATE: MAY 2018	

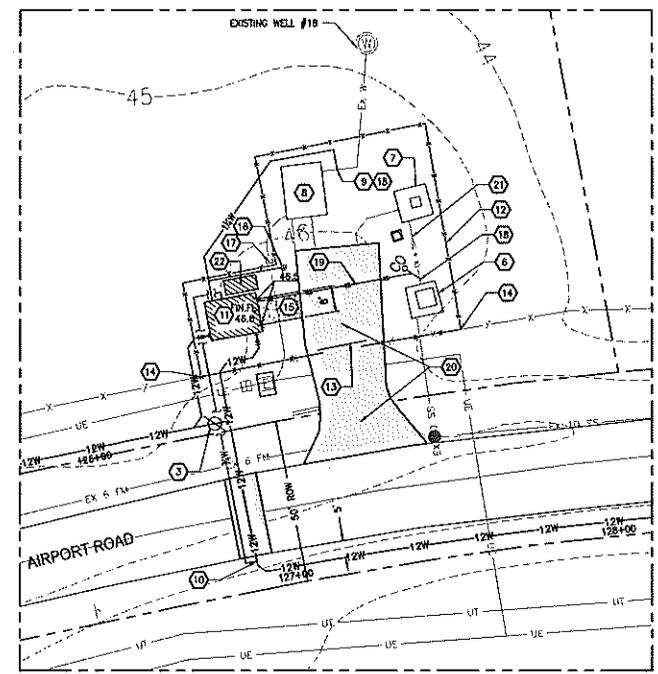
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CONSTRUCTION NOTES

- 1 FURNISH AND INSTALL FIRE HYDRANT (TYP.). HYDRANTS SHALL BE PLACED WITHIN WICOMICO COUNTY RIGHT-OF-WAY. SHOWN OUT OF POSITION FOR CLARITY ON DRAWING. WHERE APPLICABLE, CONTRACTOR SHALL INSTALL HYDRANT TEE IN VERTICAL POSITION WITH 90-DEGREE BEND ABOVE WATER MAIN TO KEEP HYDRANT IN-LINE WITH MAIN AND WITH GRASS SHOULDER RIGHT-OF-WAY.
- 2 CONTRACTOR SHALL COORDINATE WITH PROPERTY OWNER AND MAINTAIN ACCESS TO BUSINESS AT ALL TIMES.
- 3 FURNISH AND INSTALL 12-INCH GATE VALVE AND VALVE BOX (TYP.).
- 4 FURNISH AND INSTALL 12-INCH D.I. M.J. TEE.
- 5 FURNISH AND INSTALL 8-INCH GATE VALVE AND VALVE BOX.
- 6 EXISTING SEWAGE PUMP STATION.
- 7 EXISTING SEWAGE VALVE VAULT.
- 8 EXISTING PUMP STATION CONTROL BUILDING.
- 9 DISCONNECT EXISTING WELL DISCHARGE PIPE AND CONNECT BUILDING WATERLINE TO NEW SERVICE WELL TO BE ABANDONED BY LICENSED WELL DRILLER PER STANDARD REGULATIONS. CONTRACTOR SHALL COORDINATE WITH COUNTY TO SCHEDULE TRANSFER OF WATER SUPPLY (TYP. ALL WELLS). CONTRACTOR RESPONSIBLE TO PROVIDE NECESSARY FITTINGS TO CONNECT NEW WATER SERVICE LINE TO EXISTING LINE THAT ENTERS BUILDING.
- 10 FURNISH AND INSTALL 3/4" WATER SERVICE LINE WITH CORPORATION STOP (FORD MODEL F1000-1-NL) AND BALL VALVE CURB STOP (FORD MODEL B60-333-NL). BALL VALVE SHALL BE INSTALLED WITH ADJUSTABLE VALVE BOX AND VALVE BOX ADAPTER (TYLER MODEL 564A).
- 11 CHLORINE BOOSTER BUILDING. SEE SHEET Q1.1, S1.1 AND ELECTRICAL PLANS FOR DETAILS.
- 12 FURNISH AND INSTALL 8-FOOT HIGH CHAIN LINK FENCE. SEE DETAIL SHEET Q1.3.
- 13 FURNISH AND INSTALL SLIDE GATE WITH 12-FOOT CLEAR OPENING. SEE DETAIL SHEET Q1.3.
- 14 CONTRACTOR TO REMOVE EXISTING CHAIN LINK FENCE AND GATE TO LIMITS SHOWN FOR INSTALLATION OF NEW FENCE. CONTRACTOR TO CONNECT EXISTING FENCE TO NEW FENCE POST AS NECESSARY TO MAINTAIN SECURED AREA.
- 15 FURNISH AND INSTALL CONCRETE SIDEWALK TO LIMITS SHOWN. TOP OF SIDEWALK AT INTERSECTION OF EXISTING PAVEMENT TO MATCH FINAL PAVEMENT GRADE. SEE DETAIL SHEET Q1.3.
- 16 FURNISH AND INSTALL YARD HYDRANT. SEE DETAIL SHEET Q1.3.
- 17 CONTRACTOR TO LOCATE UNDERGROUND ELECTRIC AS NECESSARY. CONTRACTOR TO COORDINATE WITH CITY OF SALISBURY IF TEMPORARY LOSS OF POWER TO SEWAGE PUMP STATION WILL OCCUR AT ANY TIME.
- 18 CONTRACTOR SHALL TEST PIT TO VERIFY LOCATION OF EXISTING PIPE. TEST PIT SHALL BE COMPLETED A MINIMUM OF TWO (2) WEEKS PRIOR TO FIELD WORK (TYP.).
- 19 FURNISH AND INSTALL 4-INCH SEWER SLOPED AT 2%. INSTALL CLEANOUT PER CITY OF SALISBURY STANDARD 400.4D. CONTRACTOR SHALL PROVIDE NECESSARY FITTINGS AND COUPLING TO CONNECT 4-INCH SEWER TO EXISTING 4-INCH DRAIN PIPE BETWEEN EXISTING VALVE VAULT AND PUMP STATION.
- 20 MILL EXISTING PAVEMENT SURFACE COURSE AND OVERLAY MILLED AREA PER WICOMICO COUNTY STANDARDS. INSTALL ASPHALT LEVEL COURSE MATERIAL (WEDGE) WHERE NEEDED TO LEVEL ANY SEVERELY DEPRESSIONED AREAS. MATCH EXISTING GRADES.
- 21 EXISTING 4-INCH VALVE VAULT DRAIN PIPE TO PUMP STATION.
- 22 CONTRACTOR SHALL FURNISH PORTABLE GENERATOR AS SPECIFIED IN ELECTRICAL SPECIFICATIONS. GENERATOR TO BE STORED ON-SITE.



ENLARGED SITE PLAN
SCALE: 1" = 20'

GENERAL NOTES

1. WATER UTILITY MAIN INCLUSIVE OF ALL FITTINGS AND VALVES SHALL BE INSTALLED PER CITY OF SALISBURY CONSTRUCTION METHODS, MATERIALS AND TESTING, AND SHALL MEET ALL CITY OF SALISBURY STANDARD DETAILS.
2. ALL BENDS AND FITTINGS SHALL BE INSTALLED WITH BUTTRESSES PER CITY OF SALISBURY DETAIL 300.41.
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4. CONTRACTOR SHALL SECURE AND PROTECT STREET SIGNS, MAILBOXES, AND OTHER EXISTING STRUCTURES DURING CONSTRUCTION ACTIVITIES. COORDINATE WITH COUNTY AS NECESSARY.



PRINTS ISSUED FOR:
PERMITS

NO.	REVISIONS	DATE
1	DEVELOPMENT COMMENTS	03/29/16

PROFESSIONAL CONTRACTOR DOCUMENTS
THAT I AM A SOLE LICENSED PROFESSIONAL
ENGINEER IN THE STATE OF MARYLAND
EXPIRES DATE: JANUARY 10, 2020

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**SALISBURY REGIONAL AIRPORT
 WATER MAIN EXTENSION
 WICOMICO COUNTY, MARYLAND**

WATER PLAN

SCALE: AS NOTED
 DRAWN BY: K.M. BUN
 CHECKED BY: J.M.W.
 SHEET NO. **C3.9**
 DATE: MAY 2016
 SHEET 25 OF 33

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 PLOT SHEET: C3.9
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 PLOTTER VERSION: HP DesignJet 5000 Series

PRINTS ISSUED FOR PERMITS	
NO.	DATE
1	05/28/15

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 OF THE STATE OF MARYLAND, LICENSE NO. 31288,
 EXPIRATION DATE JANUARY 10, 2020

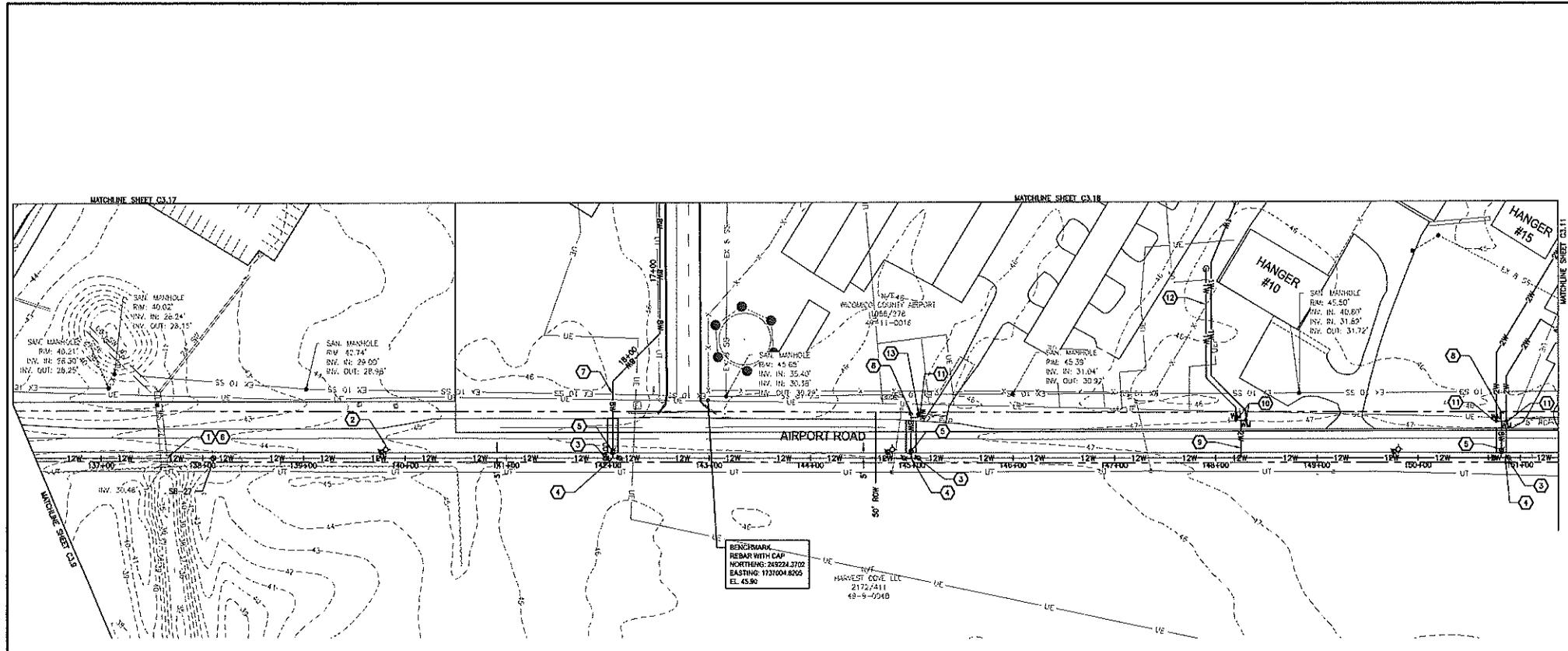
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 410-742-2115, FAX 410-294-0280
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**SALISBURY REGIONAL AIRPORT
 WATER MAIN EXTENSION
 WICOMICO COUNTY, MARYLAND**



WATER PLAN

SCALE: AS NOTED	SHEET NO.
DRAWN BY: J.M. RUM	C3.10
CHECKED BY:	
DATE FILED: 1/17/2015	ISSUED AS OF: 03
DATE: MAY 2015	

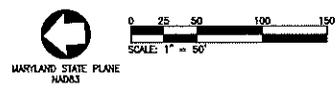


CONSTRUCTION NOTES

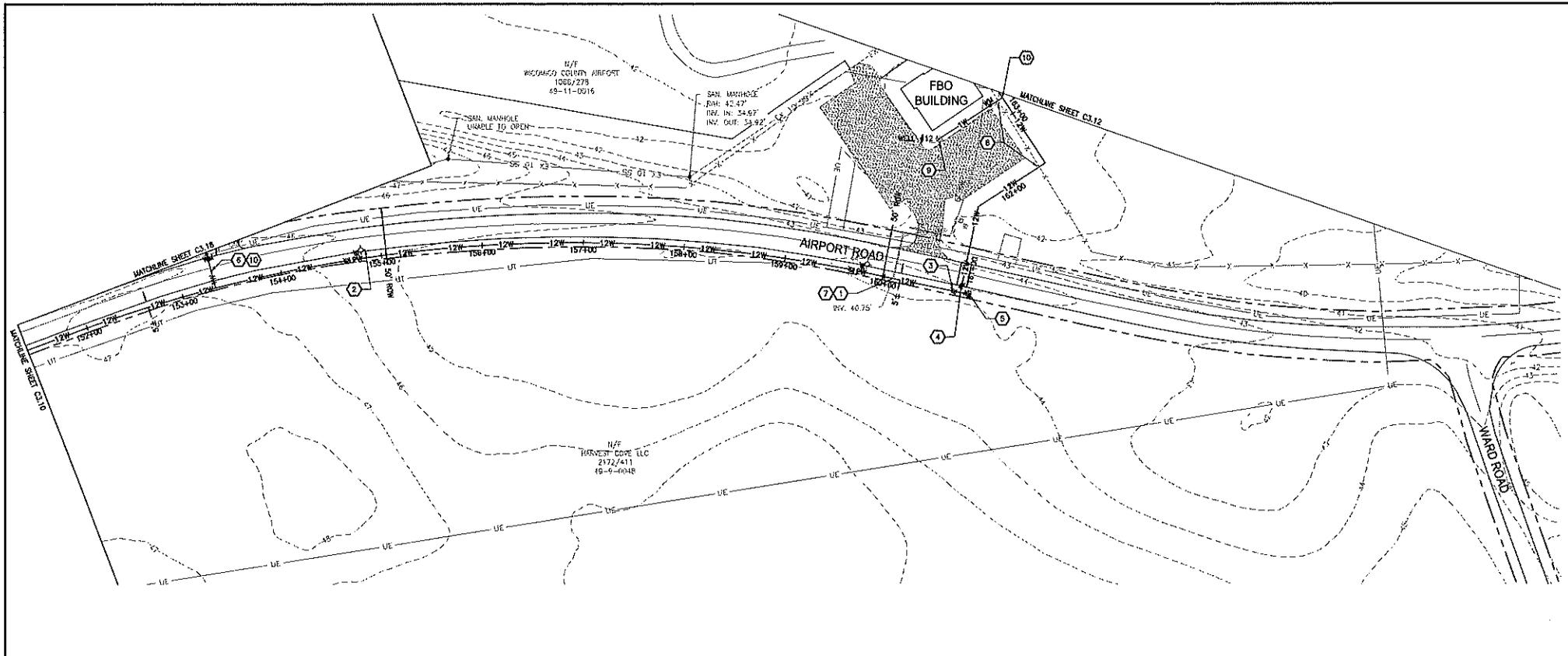
1. CONTRACTOR TO TEST PIT TO VERIFY DEPTH OF EXISTING STORMWATER PIPE A MINIMUM OF TWO (2) WEEKS PRIOR TO CONSTRUCTION.
2. FURNISH AND INSTALL FIRE HYDRANT (TYP.). HYDRANTS SHALL BE PLACED WITHIN WICOMICO COUNTY RIGHT-OF-WAY. HYDRANTS SHOWN OUT OF POSITION FOR CLARITY ON DRAWINGS. WHERE APPLICABLE, CONTRACTOR SHALL INSTALL HYDRANT TEE IN VERTICAL POSITION WITH 90-DEGREE BEND ABOVE WATER MAIN TO KEEP HYDRANT IN-LINE WITH MAIN AND WITH GRASS SHOULDER RIGHT-OF-WAY.
3. FURNISH AND INSTALL 12-INCH GATE VALVE AND VALVE BOX (TYP.).
4. FURNISH AND INSTALL 12x12x8 D.I. M.J. TEE.
5. FURNISH AND INSTALL 8-INCH GATE VALVE AND VALVE BOX.
6. SEE WATER PROFILE ON SHEET CA.4.
7. SEE WATER PROFILE ON SHEET CA.4.
8. FURNISH AND INSTALL 8-INCH CAP. CAP SHALL BE SECURED WITH METALLIC RESTRAINT, STAINLESS STEEL ALL-THREAD RODS AND BUTTRESSES.
9. CONTRACTOR TO DRILL 2-INCH WATER SERVICE UNDER ROAD. 2-INCH WATER SERVICE TO BE INSTALLED PER CITY OF SALISBURY DETAIL 300.27.
10. CONTRACTOR TO INSTALL 1-INCH WATER SERVICE AND METER PER CITY OF SALISBURY DETAIL 300.14 (TYP.).
11. CONTRACTOR TO INSTALL 2-INCH WATER SERVICE AND METER PER CITY OF SALISBURY DETAIL 300.27.
12. CONTRACTOR TO RESTORE AND/OR REPLACE FENCE IN KIND.
13. FURNISH AND INSTALL 2-INCH CAP FOR FUTURE SERVICE CONNECTION.

GENERAL NOTES

1. WATER UTILITY MAIN INCLUSIVE OF ALL FITTINGS AND VALVES SHALL BE INSTALLED PER CITY OF SALISBURY CONSTRUCTION METHODS, MATERIALS AND TESTING, AND SHALL MEET ALL CITY OF SALISBURY STANDARD DETAILS.
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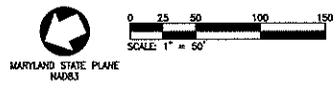


CONSTRUCTION NOTES

- 1 CONTRACTOR TO TEST PIT TO VERIFY DEPTH AND SIZE OF EXISTING PIPE A MINIMUM OF TWO (2) WEEDS PRIOR TO CONSTRUCTION.
- 2 FURNISH AND INSTALL FIRE HYDRANT (TYP.). HYDRANTS SHALL BE PLACED WITHIN WICOMICO COUNTY RIGHT-OF-WAY. SHOWN OUT OF POSITION FOR CLARITY ON DRAWING. WHERE APPLICABLE, CONTRACTOR SHALL INSTALL HYDRANT TEE IN VERTICAL POSITION WITH 90-DEGREE BEND ABOVE WATER MAIN TO KEEP HYDRANT IN-LINE WITH MAIN AND WITHIN GRASS SHOULDER RIGHT-OF-WAY.
- 3 FURNISH AND INSTALL 12-INCH GATE VALVE AND VALVE BOX (TYP.).
- 4 FURNISH AND INSTALL 12-INCH D.I. M.J. TEE.
- 5 FURNISH AND INSTALL 12-INCH CAP. CAP SHALL BE SECURED WITH MEGALONG RESTRAINT, STAINLESS STEEL ALL-THREAD ROGS AND BUTTRESSES.
- 6 CONTRACTOR TO DRILL 1-INCH WATER SERVICE UNDER ROAD.
- 7 SEE WATER PROFILE ON SHEET C4.4.
- 8 CONTRACTOR TO RESTORE AND/OR REPLACE FENCE IN KIND.
- 9 DISCONNECT EXISTING WELL DISCHARGE PIPE AND CONNECT BUILDING WATERLINE TO NEW SERVICE. WELL TO BE ABANDONED BY A LICENSED WELL DRILLER PER STANDARD REGULATIONS. CONTRACTOR SHALL COORDINATE WITH COUNTY TO SCHEDULE TRANSFER OF WATER SUPPLY (TYP. ALL WELLS). CONTRACTOR RESPONSIBLE TO PROVIDE NECESSARY FITTINGS TO CONNECT NEW WATER SERVICE LINE TO EXISTING LINE THAT ENTERS BUILDING.
- 10 FURNISH AND INSTALL 1-INCH WATER SERVICE AND METER PER CITY OF SALISBURY DETAIL 300.14.

GENERAL NOTES

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PRINTS ISSUED FOR:
PERMITS

NO.	REVISIONS	DATE
1	DEVELOPMENT COMMENTS	05/08/19

PROFESSIONAL CERTIFICATION
I HEREBY CERTIFY THAT THESE DOCUMENTS
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I AM A LICENSED PROFESSIONAL ENGINEER
OF MARYLAND, LICENSE NO. 2181801,
EXPIRES JANUARY 10, 2020

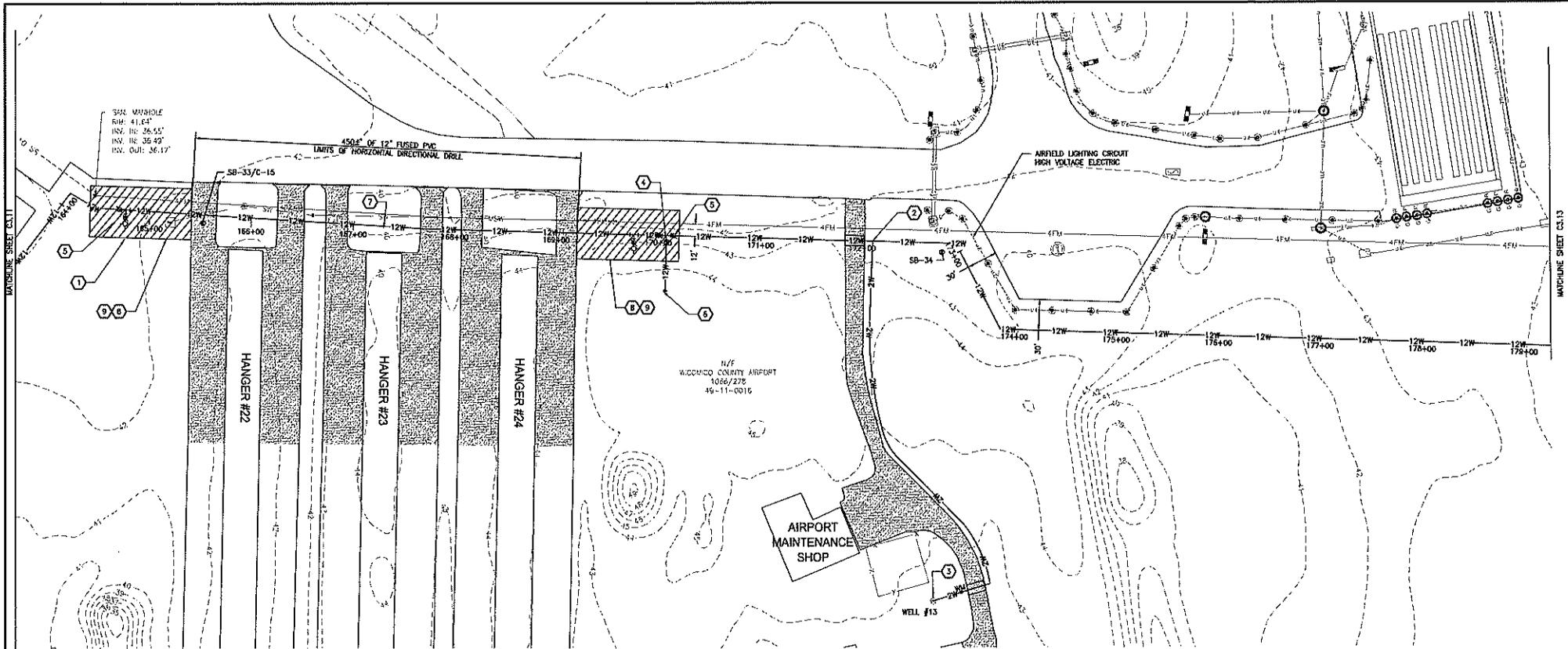
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SALISBURY REGIONAL AIRPORT
WATER MAIN EXTENSION
WICOMICO COUNTY, MARYLAND



WATER PLAN

SCALE: 1" = 50'	SHEET NO.
DESIGN BY: KAL, D.W.	C3.11
DRAWN BY: J. DW.	
DATE: MAY 2018	DRAWING 27 OF 33

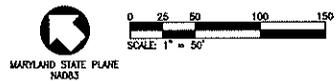


CONSTRUCTION NOTES

- 1 FURNISH AND INSTALL FIRE HYDRANT (TYP.).
- 2 FURNISH AND INSTALL 2-INCH WATER SERVICE AND METER PER CITY OF SALISBURY DETAIL 300-27.
- 3 DISCONNECT EXISTING WELL DISCHARGE PIPE AND CONNECT BUILDING WATERLINE TO NEW SERVICE. WELL TO BE ABANDONED BY A LICENSED WELL DRILLER PER STANDARD REGULATIONS. CONTRACTOR SHALL COORDINATE WITH COUNTY TO SCHEDULE TRANSFER OF WATER SUPPLY (TYP. ALL WELLS). CONTRACTOR RESPONSIBLE TO PROVIDE NECESSARY FITTINGS TO CONNECT NEW WATER SERVICE LINE TO EXISTING LINE THAT ENTERS BUILDING.
- 4 FURNISH AND INSTALL 12-INCH O.D. M.J. TEE.
- 5 FURNISH AND INSTALL 12-INCH GATE VALVE AND VALVE BOX (TYP.).
- 6 FURNISH AND INSTALL 12-INCH CAP. CAP SHALL BE SECURED WITH METALlic RESTRAINT, STAINLESS STEEL ALL-THREAD RODS AND BUTTRESSES.
- 7 FURNISH AND INSTALL 12-INCH FUSED PVC VIA DIRECTIONAL DRILL. SEE PROFILE SHEET 04.4. TERMINATE DIRECTIONAL DRILL TRACER WIRE IN NEAREST VALVE BOX. CONNECT 12-INCH FUSED PVC WATER MAIN TO 12-INCH PVC WATER MAIN PER SPECIFICATIONS.
- 8 100'x50' TEMPORARY UTILITY STAGING AREA FOR DIRECTIONAL DRILL.
- 9 CONTRACTOR TO CLEAR AND GRUB AREA AS NECESSARY FOR UTILITY STAGING. FOLLOWING COMPLETION OF DIRECTIONAL DRILL OPERATION, CONTRACTOR TO GRADE SITE AND PLANT GRASS SEED PER EROSION AND SEDIMENT CONTROL REQUIREMENTS.

GENERAL NOTES

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MARYLAND STATE PLATE
NAD83

PRINTS ISSUED FOR: PERMITS	
NO.	DATE
1	02/08/18
REVISIONS	
NO.	DEVELOPMENT COMMENTS

PROFESSIONAL CERTIFICATION
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I AM A LICENSED PROFESSIONAL ENGINEER
ENGINEER UNDER THE LAWS OF THE STATE
OF MARYLAND, LICENSE NO. 37288
EXPIRES JANUARY 16, 2020

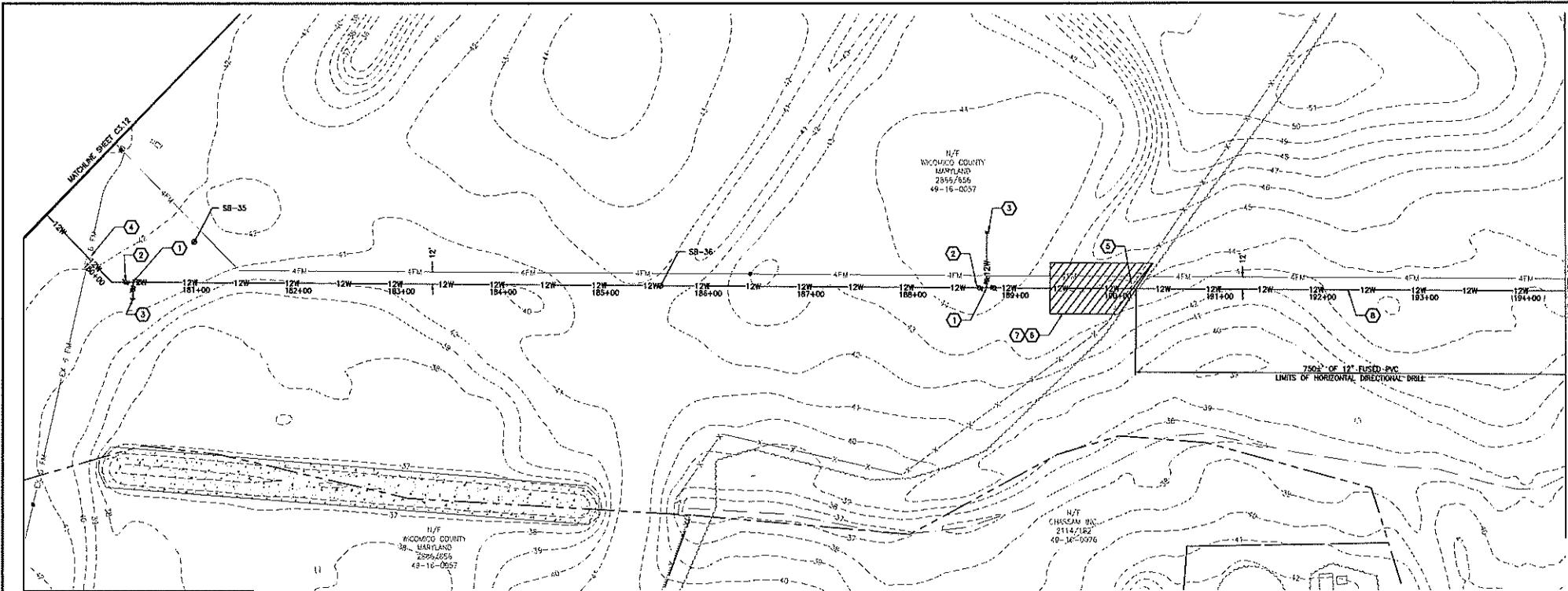
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SALISBURY, MARYLAND 21801
410-742-2118 FAX 410-546-8780
www.gmb.com

**SALISBURY REGIONAL AIRPORT
WATER MAIN EXTENSION**
WICOMICO COUNTY, MARYLAND



WATER PLAN

SCALE: AS NOTED	SHEET NO.
DESIGN BY: KRM, EJM	C3.12
DRAWN BY: DJM	
CHECKED BY: DJM	
DATE P.L.T.: 1/20/18	
DATE: MAY 2018	DRAWING NO. OF 13

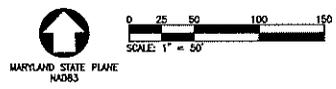


CONSTRUCTION NOTES

- 1 FURNISH AND INSTALL 12-INCH O.D. M.V. TEE.
- 2 FURNISH AND INSTALL 12-INCH GATE VALVE AND VALVE BOX (TYP.).
- 3 FURNISH AND INSTALL 12-INCH CAP. CAP SHALL BE SECURED WITH MEGALUG RESTRAINT, STAINLESS STEEL ALL-THREAD RODS AND BUTTRESSES.
- 4 SEE WATER PROFILE ON SHEET C4.5.
- 5 CONTRACTOR TO RESTORE AND/OR REPLACE FENCE IN KIND.
- 6 100'X50' TEMPORARY UTILITY STAGING AREA FOR DIRECTIONAL DRILL.
- 7 CONTRACTOR TO CLEAR AND GRAB AREA AS NECESSARY FOR UTILITY STAGING. FOLLOWING COMPLETION OF DIRECTIONAL DRILL OPERATIONAL CONTRACTOR TO GRADE SITE AND PLANT GRASS SEED PER EROSION AND SEDIMENT CONTROL REQUIREMENTS.
- 8 FURNISH AND INSTALL 12-INCH FUSED PVC VIA DIRECTIONAL DRILL. SEE PROFILE SHEET C4.5. TERMINATE DIRECTIONAL DRILL TRACER WIRE IN NEAREST VALVE BOX. CONNECT 12-INCH FUSED PVC WATER MAIN TO 12-INCH PVC WATER MAIN PER SPECIFICATIONS.

GENERAL NOTES

- 1. WATER UTILITY MAIN INCLUSIVE OF ALL FITTINGS AND VALVES SHALL BE INSTALLED PER CITY OF SALISBURY CONSTRUCTION METHODS, MATERIALS AND TESTING, AND SHALL MEET ALL CITY OF SALISBURY STANDARD DETAILS.
- 2. ALL BENDS AND FITTINGS SHALL BE INSTALLED WITH BUTTRESSES PER CITY OF SALISBURY DETAIL 300.41.
- 3. CONTRACTOR TO COORDINATE WITH UTILITY COMPANY AND ENGINEER FOR ANY CONFLICTS BETWEEN EXISTING UTILITIES AND NEW WORK. CONTRACTOR IS RESPONSIBLE TO REPAIR ANY DAMAGE TO EXISTING UTILITIES.
- 4. CONTRACTOR SHALL SECURE AND PROTECT STREET SIGNS, MAILBOXES, AND OTHER EXISTING STRUCTURES DURING CONSTRUCTION ACTIVITIES. COORDINATE WITH COUNTY AS NECESSARY.



PRINTS ISSUED FOR: PERMITS

NO.	REVISIONS	DATE
1	DEVELOPMENT COMMENTS	05/09/18

PROFESSIONAL CERTIFICATION: I, GEORGE MILES, ARCHITECT, ENGINEER AND SURVEYOR, HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME AND I AM A LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MARYLAND, LICENSE NO. 31993, EXPIRES JANUARY 01, 2020. EXPIRES JANUARY 01, 2020.

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SALISBURY REGIONAL AIRPORT
 WATER MAIN EXTENSION
 WICOMICO COUNTY, MARYLAND

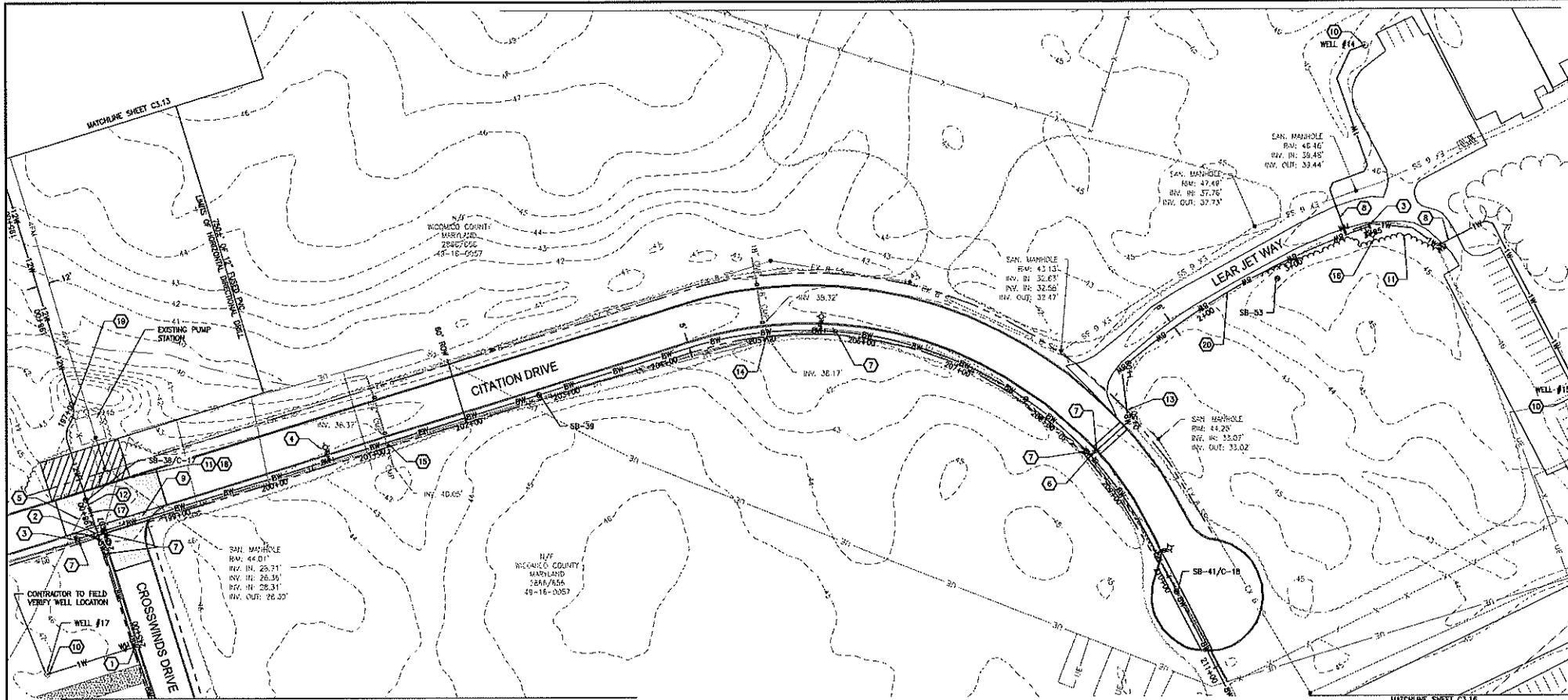


WATER PLAN

SCALE: AS NOTED SHEET NO.
 DESIGN BY: G.M., B.U.
 DRAWN BY: G.M.
 CHECKED BY:
 DATE FILE: 1/20/18
 DATE: MAY 2018
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C3.13

C:\Users\jgibson\OneDrive\Documents\Salisbury Regional Airport Water Main Extension\Drawings\Sheet\DWG\C3.13 Water Main Extension.dwg, 05/09/2018 10:42:00 AM, 2018 10 10 10:42:00 AM
 PLOT DATE: 05/09/2018 10:42:00 AM
 PLOT SCALE: 1" = 50'
 PLOT SHEET: 1 OF 1
 PLOT AREA: 11.00 X 17.00
 PLOT DEVICE: HP DesignJet T1100PS



PRINTS ISSUED FOR:
PERMITS

NO.	REVISIONS	DATE
1	DEVELOPMENT COMMENTS	05/08/18

PROFESSIONAL CERTIFICATION
I HEREBY CERTIFY THAT THESE DOCUMENTS
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EXPIRES JANUARY 10, 2020

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SALISBURY REGIONAL AIRPORT
WATER MAIN EXTENSION
WICOMICO COUNTY, MARYLAND



SCALE: AS NOTED
DESIGN BY: JAM, GJM
DRAWN BY: GJM
CHECKED BY: J
JOB NO.: 170108
DATE: MAY 2018
SHEET NO.: C3.14
OF 53

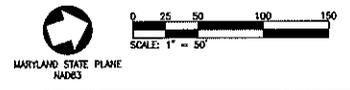
CONSTRUCTION NOTES

- 1) 1-INCH WATER SERVICE AND METER TO BE INSTALLED PER CITY OF SALISBURY DETAIL 300.14.
- 2) FURNISH AND INSTALL 8-INCH D.I. M.J. CROSS.
- 3) FURNISH AND INSTALL 8-INCH CAP. CAP SHALL BE SECURED WITH MEGALUG RESTRAINT, STAINLESS STEEL ALL-THREAD RODS AND BUTTRESSES.
- 4) FURNISH AND INSTALL FIRE HYDRANT (TYP.). HYDRANTS SHALL BE PLACED WITHIN WICOMICO COUNTY RIGHT-OF-WAY, SHOWN OUT OF POSITION FOR CLARITY ON DRAWING. WHERE APPROPRIATE, CONTRACTOR SHALL INSTALL HYDRANT TEE IN VERTICAL POSITION WITH 90-DEGREE BEND ABOVE WATER MAIN TO KEEP HYDRANT IN-LINE WITH MAIN AND WITHIN GRASS SHOULDER RIGHT-OF-WAY.
- 5) CONTRACTOR TO TEST PIT TO VERIFY DEPTH OF EXISTING PIPE A MINIMUM OF TWO (2) WEEKS PRIOR TO CONSTRUCTION.
- 6) FURNISH AND INSTALL 8x8x8 D.I. M.J. TEE.
- 7) FURNISH AND INSTALL 8-INCH GATE VALVE AND VALVE BOX (TYP.).
- 8) CONTRACTOR TO DRILL 1-INCH WATER SERVICE UNDER ROAD. 1-INCH WATER SERVICE AND METER TO BE INSTALLED PER CITY OF SALISBURY DETAIL 300.14.
- 9) CONTRACTOR SHALL REPAIR CONCRETE VALLEY GUTTER IF DAMAGED PER WICOMICO COUNTY STANDARDS.
- 10) DISCONNECT EXISTING WELL DISCHARGE PIPE AND CONNECT BUILDING WATERLINE TO NEW SERVICE. WELL TO BE ABANDONED BY A LICENSED WELL DRILLER PER STANDARD REGULATIONS. CONTRACTOR SHALL COORDINATE WITH COUNTY TO SCHEDULE TRANSFER OF WATER SUPPLY (TYP. ALL WELLS). CONTRACTOR RESPONSIBLE TO PROVIDE NECESSARY FITTINGS TO CONNECT NEW WATER SERVICE LINE TO EXISTING LINE THAT ENTERS BUILDING.
- 11) CONTRACTOR TO INSTALL TEMPORARY MATTING FOR UTILITY INSTALLATION. FOLLOWING COMPLETION OF CONSTRUCTION, CONTRACTOR TO GRADE SITE AND PLANT GRASS SEED PER EROSION AND SEDIMENT CONTROL REQUIREMENTS.
- 12) SEE WATER PROFILE ON SHEET C4.5.
- 13) SEE WATER PROFILE ON SHEET C4.6.
- 14) SEE WATER PROFILE ON SHEET C4.5.
- 15) SEE WATER PROFILE ON SHEET C4.5.
- 16) FURNISH AND INSTALL BLOWOFF HYDRANT PER CITY OF SALISBURY STANDARD 300.51.
- 17) FURNISH AND INSTALL 12x8 D.I. M.J. REDUCER.

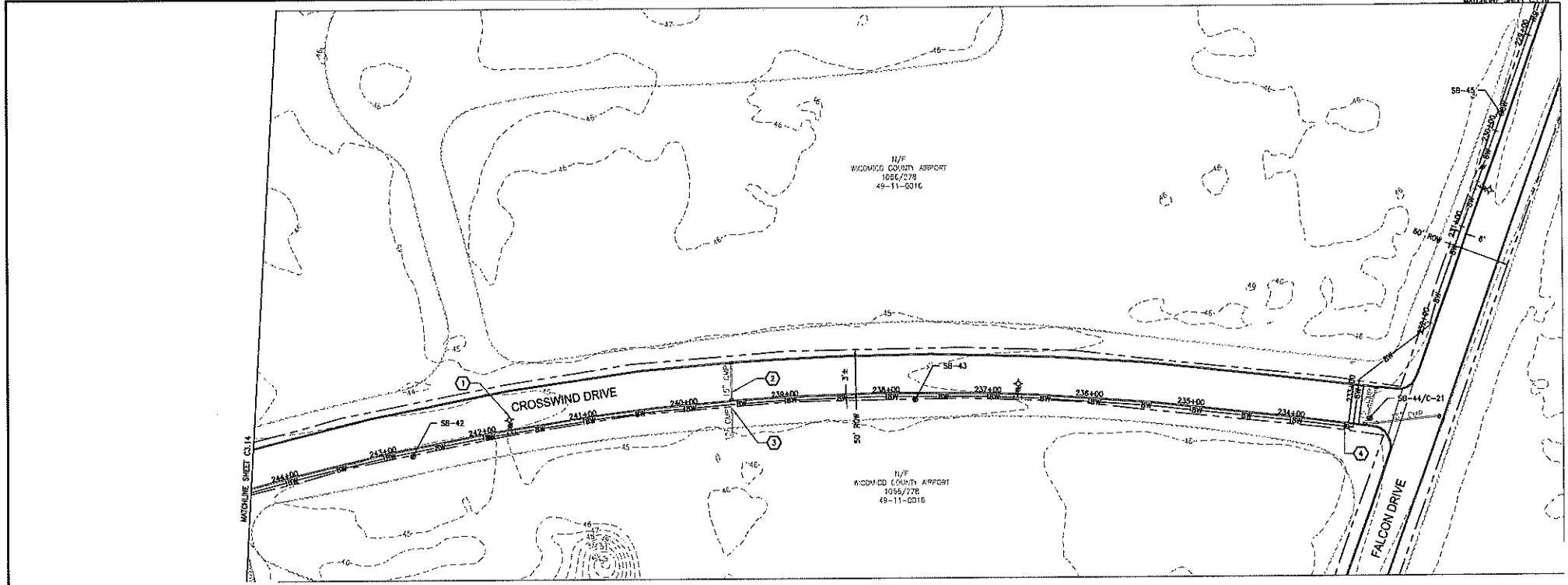
- 18) 40'x80' TEMPORARY UTILITY STAGING AREA FOR DIRECTIONAL DRILL OPERATIONS.
- 19) FURNISH AND INSTALL 12-INCH FUSED PVC VIA DIRECTIONAL DRILL. SEE PROFILE SHEET C4.5. TERMINATE DIRECTIONAL DRILL TRACER WIRE IN NEAREST VALVE BOX. CONNECT 12-INCH FUSED PVC WATER MAIN TO 12-INCH PVC WATER MAIN PER SPECIFICATIONS.
- 20) SEE WATER PROFILE FOR LEAR JET WAY ON SHEET C4.6.

GENERAL NOTES

1. WATER UTILITY MAIN INCLUSIVE OF ALL FITTINGS AND VALVES SHALL BE INSTALLED PER CITY OF SALISBURY CONSTRUCTION METHODS, MATERIALS AND TESTING, AND SHALL MEET ALL CITY OF SALISBURY STANDARD DETAILS.
2. ALL BENDS AND FITTINGS SHALL BE INSTALLED WITH BUTTRESSES PER CITY OF SALISBURY DETAIL 300.41.
3. CONTRACTOR TO COORDINATE WITH UTILITY COMPANY AND ENGINEER FOR ANY CONFLICTS BETWEEN EXISTING UTILITIES AND NEW WORK. CONTRACTOR IS RESPONSIBLE TO REPAIR ANY DAMAGE TO EXISTING UTILITIES.
4. CONTRACTOR SHALL SECURE AND PROTECT STREET SIGNS, MAILBOXES, AND OTHER EXISTING STRUCTURES DURING CONSTRUCTION ACTIVITIES. COORDINATE WITH COUNTY AS NECESSARY.
5. CONTRACTOR SHALL REPLACE CURB AND GUTTER FROM LEFT TO RIGHT WHERE WATER LINE CROSSES CURB AND GUTTER. SEE WICOMICO COUNTY DETAIL. MATCH EXISTING GRADE AND PROVIDE SMOOTH TRANSITION.



PROJECT: SALISBURY REGIONAL AIRPORT WATER MAIN EXTENSION
 SHEET: C3.14 OF 53
 DATE: MAY 2018
 DRAWN BY: GJM
 CHECKED BY: J
 JOB NO.: 170108

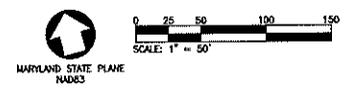


CONSTRUCTION NOTES

- ① FURNISH AND INSTALL FIRE HYDRANT (TYP.). HYDRANTS SHALL BE PLACED WITHIN WICOMICO COUNTY RIGHT-OF-WAY. SHOWN OUT OF POSITION FOR CLARITY ON DRAWING. WHERE APPLICABLE, CONTRACTOR SHALL INSTALL HYDRANT TEE IN VERTICAL POSITION WITH 90-DEGREE BEND ABOVE WATER MAIN TO KEEP HYDRANT IN-LINE WITH MAIN AND WITHIN CROSS SHOULDER RIGHT-OF-WAY.
- ② CONTRACTOR TO TEST PIT TO VERIFY DEPTH OF EXISTING PIPE A MINIMUM OF TWO (2) WEEKS PRIOR TO CONSTRUCTION.
- ③ SEE WATER PROFILE ON SHEET C4.6.
- ④ FURNISH AND INSTALL 8-INCH GATE VALVE AND VALVE BOX (TYP.).

GENERAL NOTES

- 1. WATER UTILITY MAIN INCLUSIVE OF ALL FITTINGS AND VALVES SHALL BE INSTALLED PER CITY OF SALISBURY CONSTRUCTION METHODS, MATERIALS AND TESTING, AND SHALL MEET ALL CITY OF SALISBURY STANDARD DETAILS.
- 2. ALL BENDS AND FITTINGS SHALL BE INSTALLED WITH BUTTRESSES PER CITY OF SALISBURY DETAIL 300.41.
- 3. CONTRACTOR TO COORDINATE WITH UTILITY COMPANY AND ENGINEER FOR ANY CONFLICTS BETWEEN EXISTING UTILITIES AND NEW WORK. CONTRACTOR IS RESPONSIBLE TO REPAIR ANY DAMAGE TO EXISTING UTILITIES.
- 4. CONTRACTOR SHALL SECURE AND PROTECT STREET SIGNS, MAILBOXES, AND OTHER EXISTING STRUCTURES DURING CONSTRUCTION ACTIVITIES. COORDINATE WITH COUNTY AS NECESSARY.
- 5. CONTRACTOR SHALL REPLACE CURB AND GUTTER FROM JOINT TO JOINT WHERE WATER LINE CROSSES CURB AND GUTTER. SEE WICOMICO COUNTY DETAIL. MATCH EXISTING GRADE AND PROVIDE SMOOTH TRANSITION.



PRINTS ISSUED FOR PERMITS

NO.	REVISIONS	DATE
1	DEVELOPMENT COMMENTS	05/02/19

PROFESSIONAL CERTIFICATION: THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME, AND THAT I AM A LICENSED PROFESSIONAL ENGINEER OF MARYLAND LICENSE NO. 11386. EXPIRATION DATE: JANUARY 15, 2020.

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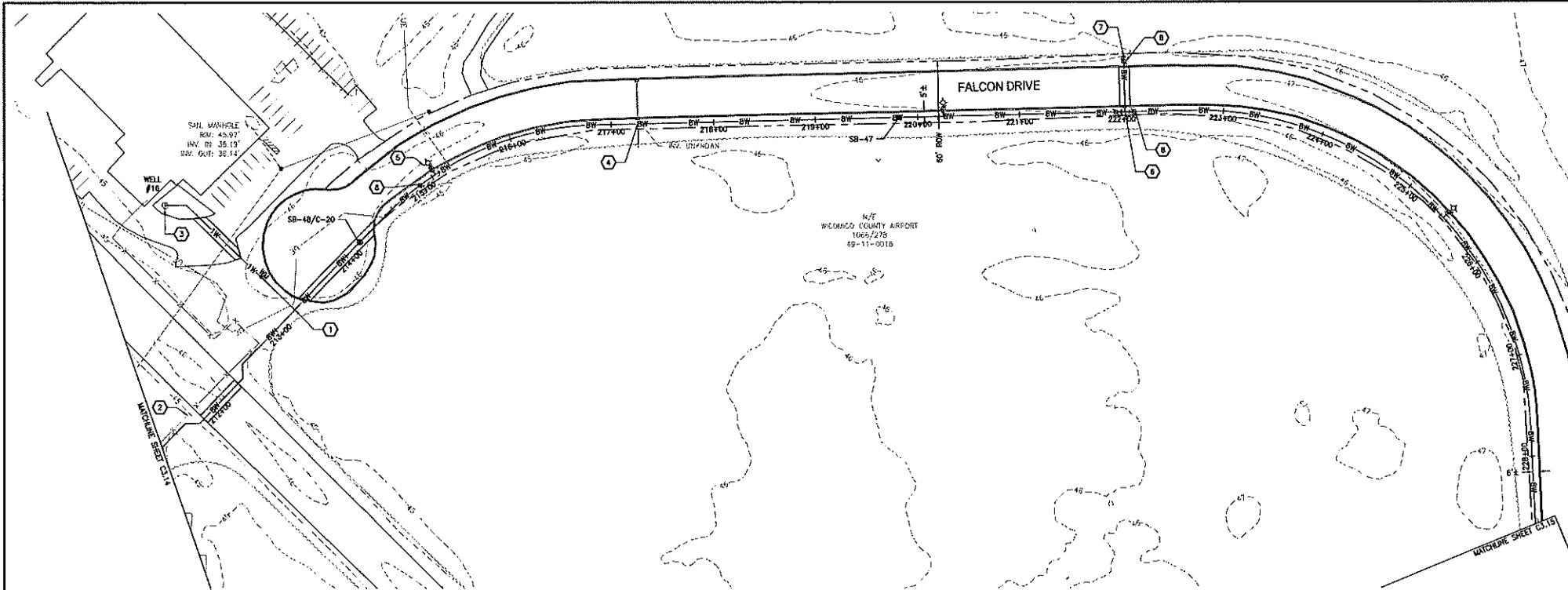
**SALISBURY REGIONAL AIRPORT
 WATER MAIN EXTENSION
 WICOMICO COUNTY, MARYLAND**



WATER PLAN

SCALE: AS NOTED	SHEET NO.
DESIGN BY: KAL DUM	C3.15
DRAWN BY: J. DUM	
CHECKED BY: J. DUM	
DATE: MAY 2019	

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CONSTRUCTION NOTES

- 1 FURNISH AND INSTALL 1-INCH WATER SERVICE AND METER PER CITY OF SALISBURY DETAIL 300.14.
- 2 CONTRACTOR TO REPLACE FENCE IF NECESSARY FOLLOWING CONSTRUCTION (TYP.).
- 3 DISCONNECT EXISTING WELL DISCHARGE PIPE AND CONNECT BUILDING WATERLINE TO NEW SERVICE. WELL TO BE ABANDONED BY A LICENSED WELL DRILLER PER STANDARD REGULATIONS. CONTRACTOR SHALL COORDINATE WITH COUNTY TO SCHEDULE TRANSFER OF WATER SUPPLY (TYP. ALL WELLS). CONTRACTOR RESPONSIBLE TO PROVIDE NECESSARY FITTINGS TO CONNECT NEW WATER SERVICE LINE TO EXISTING LINE THAT ENTERS BUILDING.
- 4 CONTRACTOR TO TEST PIT TO VERIFY SIZE AND DEPTH OF EXISTING PIPE A MINIMUM OF TWO (2) WEEKS PRIOR TO CONSTRUCTION.
- 5 FURNISH AND INSTALL FIRE HYDRANT (TYP.). HYDRANTS SHALL BE PLACED WITHIN WICOMICO COUNTY RIGHT-OF-WAY. SHOWN OUT OF POSITION FOR CLARITY ON DRAWING. WHERE APPLICABLE CONTRACTOR SHALL INSTALL HYDRANT TEE IN VERTICAL POSITION WITH 90-DEGREE BEND ABOVE WATER MAIN TO KEEP HYDRANT IN-LINE WITH MAIN AND WITHIN GRASS SHOULDER RIGHT-OF-WAY.
- 6 FURNISH AND INSTALL 8x8x8 D.I. M.J. TEE.
- 7 FURNISH AND INSTALL 8-INCH CAP. CAP SHALL BE SECURED WITH METALLIC RESTRAINT, STAINLESS STEEL ALL-THREAD ROGS AND BUTTRESSES.
- 8 FURNISH AND INSTALL 8-INCH GATE VALVE AND VALVE BOX (TYP.).

GENERAL NOTES

- 1. WATER UTILITY MAIN INCLUSIVE OF ALL FITTINGS AND VALVES SHALL BE INSTALLED PER CITY OF SALISBURY CONSTRUCTION METHODS, MATERIALS AND TESTING, AND SHALL MEET ALL CITY OF SALISBURY STANDARD DETAILS.
- 2. ALL BENDS AND FITTINGS SHALL BE INSTALLED WITH BUTTRESSES PER CITY OF SALISBURY DETAIL 300.41.
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- 5. CONTRACTOR SHALL REPLACE CURB AND GUTTER FROM JOINT TO JOINT WHERE WATER LINE CROSSES CURB AND GUTTER. SEE WICOMICO COUNTY DETAIL. MATCH EXISTING GRADE AND PROVIDE SMOOTH TRANSITION.



PRINTS ISSUED FOR: PERMITS

NO.	REVISIONS	DATE
1	DEVELOPMENT COMMENTS	05/09/19

PROFESSIONAL CERTIFICATION: I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME, AN ENGINEER UNDER THE LAWS OF THE STATE OF MARYLAND, LICENSE NO. 17398, EXPIRATION DATE JANUARY 10, 2020.

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SALISBURY REGIONAL AIRPORT
 WATER MAIN EXTENSION
 WICOMICO COUNTY, MARYLAND

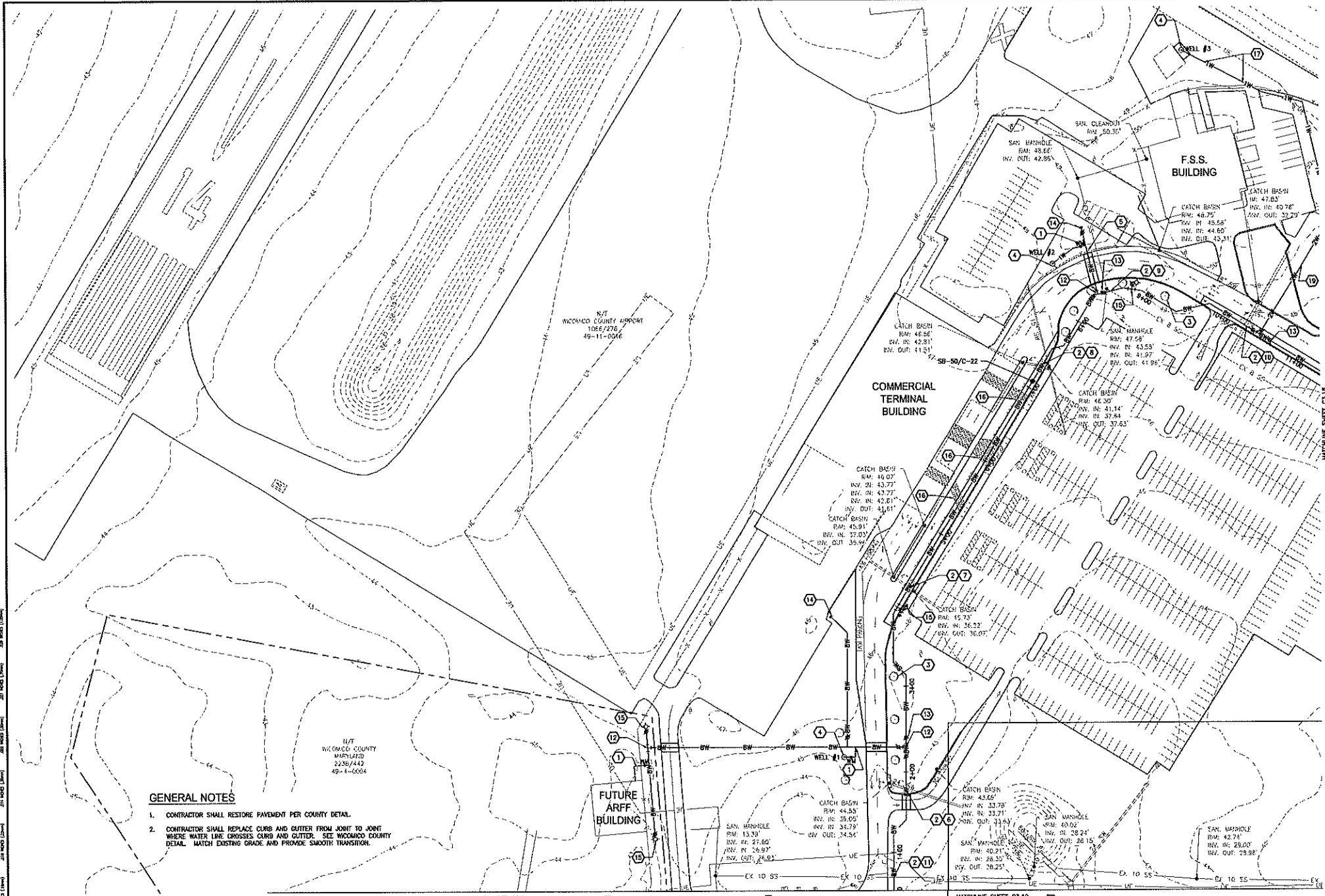


WATER PLAN

SCALE: AS NOTED	SHEET NO.
DESIGN BY: J. KAL, R.W.	C3.16
DRAWN BY: J. KAL	
DATE: 1/20/19	
DATE: MAY 2019	DRAWING 22 OF 63

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GENERAL NOTES

- CONTRACTOR SHALL RESTORE PAVEMENT PER COUNTY DETAIL.
- CONTRACTOR SHALL REPLACE CURB AND GUTTER FROM JOINT TO JOINT WHERE WATER LINE GROSSES CURB AND GUTTER. SEE WICOMOCO COUNTY DETAIL. MATCH EXISTING GRADE AND PROVIDE SMOOTH TRANSITION.

CONSTRUCTION NOTES

- CONTRACTOR TO INSTALL 1-INCH WATER SERVICE AND METER TO BE INSTALLED PER CITY OF SALISBURY DETAIL 300.14.
- CONTRACTOR TO TEST PIT TO VERIFY ELEVATION OF SEWER OR STORMWATER A MINIMUM TWO (2) WEEKS PRIOR TO CONSTRUCTION.
- CONTRACTOR TO REPLACE EXISTING TREES IN KIND IF NECESSARY (TYP.).

- DISCONNECT EXISTING WELL DISCHARGE PIPE AND CONNECT BUILDING WATERLINE TO NEW SERVICE. WELL TO BE ABANDONED BY A LICENSED WELL DRILLER PER STANDARD REGULATIONS. CONTRACTOR SHALL COORDINATE WITH COUNTY TO SCHEDULE TRANSFER OF WATER SUPPLY (TYP. ALL WELLS). CONTRACTOR RESPONSIBLE TO PROVIDE NECESSARY FITTINGS TO CONNECT NEW WATER SERVICE LINE TO EXISTING LINE THAT EXITS BUILDING.
- CONTRACTOR TO RESTORE AND/OR REPLACE FENCE IN KIND AFTER CONSTRUCTION WHERE APPLICABLE.

- SEE WATER PROFILE ON SHEET C4.7.

- SEE WATER PROFILE ON SHEET C4.7.
- FURNISH AND INSTALL 8x8x8 D.I. M.J. TEE.
- FURNISH AND INSTALL 8-INCH GATE VALVE AND VALVE BOX (TYP.).
- FURNISH AND INSTALL 8-INCH CAP. CAP SHALL BE SECURED WITH METALLOG RESTRAINT, STAINLESS STEEL ALL-THREAD RODS AND BUTTRISSES.
- FURNISH AND INSTALL FIRE HYDRANT (TYP.).

- CONTRACTOR TO REPLACE PAINTED BRICK CROSSWALK IN-KIND.
- CONTRACTOR TO DRILL WATER SERVICE UNDER PAVEMENT.
- CONTRACTOR TO RESTORE CONCRETE PAVEMENT AROUND WELL MANHOLE.
- CONTRACTOR TO DRILL 2-INCH WATER SERVICE UNDER PAVEMENT.



PRINTS ISSUED FOR PERMITS

NO.	REVISIONS	DATE
1	DEVELOPMENT COMMENTS	07/08/19

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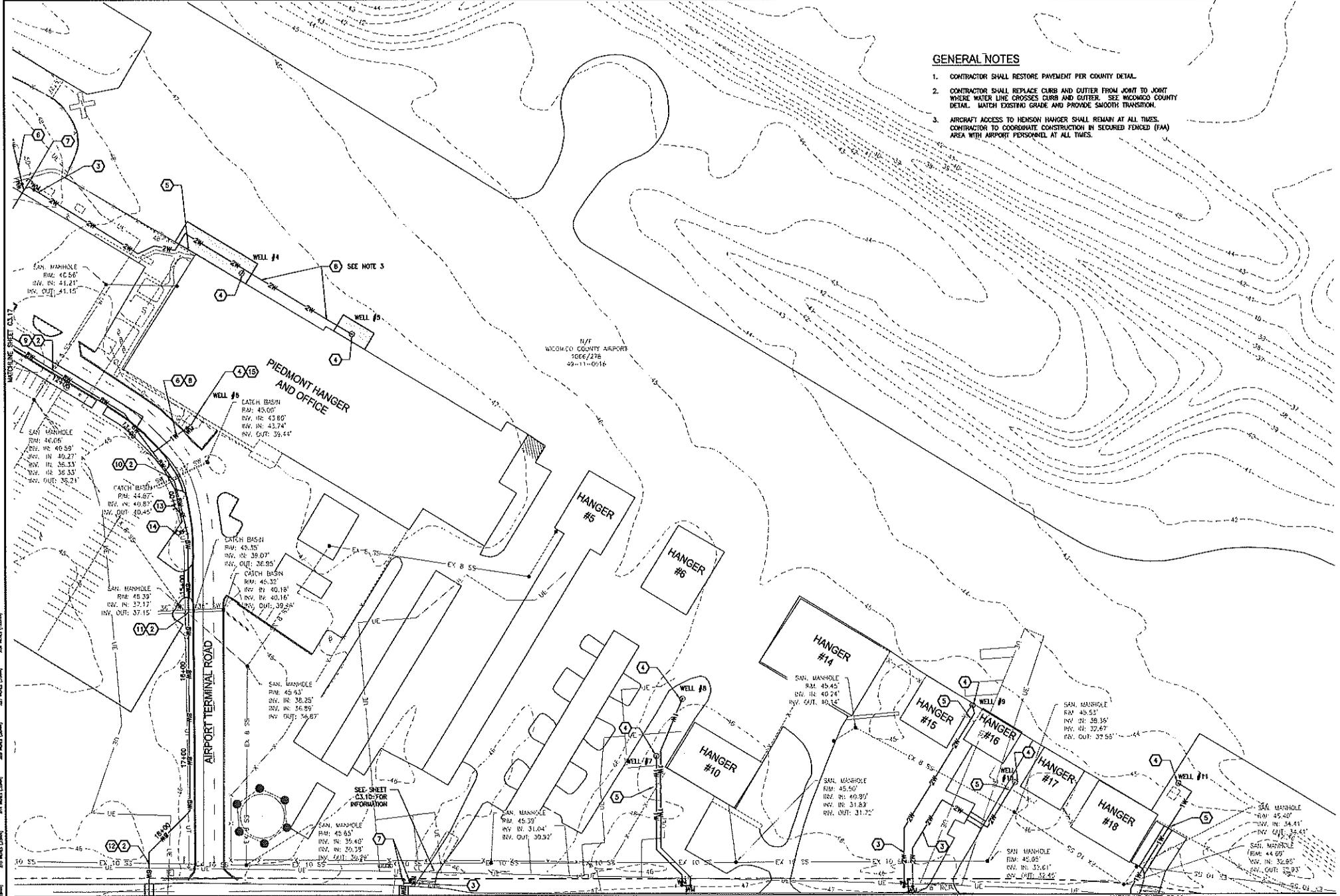
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 SALISBURY, MARYLAND 21781-8011
 WWW.EMBMD.COM

**SALISBURY REGIONAL AIRPORT
 WATER MAIN EXTENSION
 WICOMOCO COUNTY, MARYLAND**



WATER PLAN

SCALE: AS NOTED SHEET NO. C3.17
 DESIGN BY: J.K.M./D.W.
 DRAWN BY: J.D.W.
 CHECKED BY: J.T.P./D.A.
 DATE: MAY 2018 DRAWING NO. 17210A
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- GENERAL NOTES**
- CONTRACTOR SHALL RESTORE PAVEMENT PER COUNTY DETAIL.
 - CONTRACTOR SHALL REPLACE CURB AND GUTTER FROM JOINT TO JOINT WHERE WATER LINE CROSSES CURB AND GUTTER. SEE WICOMICO COUNTY DETAIL. MATCH EXISTING GRADE AND PROVIDE SMOOTH TRANSITION.
 - AIRCRAFT ACCESS TO HANGAR SHALL REMAIN AT ALL TIMES. CONTRACTOR TO COORDINATE CONSTRUCTION IN SECURED FENCED (FMA) AREA WITH AIRPORT PERSONNEL AT ALL TIMES.

PRINTS ISSUED FOR:
PERMITS

NO.	REVISIONS	DATE
1	DEVELOPMENT COMMENTS	05/08/19

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 OF MARYLAND, LICENSE NO. 21886,
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 ARCHITECTS & ENGINEERS
 2000 WASHINGTON BOULEVARD, SUITE 200
 SALISBURY, MARYLAND 21781
 410-762-3114, fax 410-762-8789
 www.gmb.com

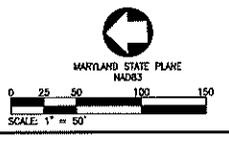
**SALISBURY REGIONAL AIRPORT
 WATER MAIN EXTENSION**
 WICOMICO COUNTY, MARYLAND



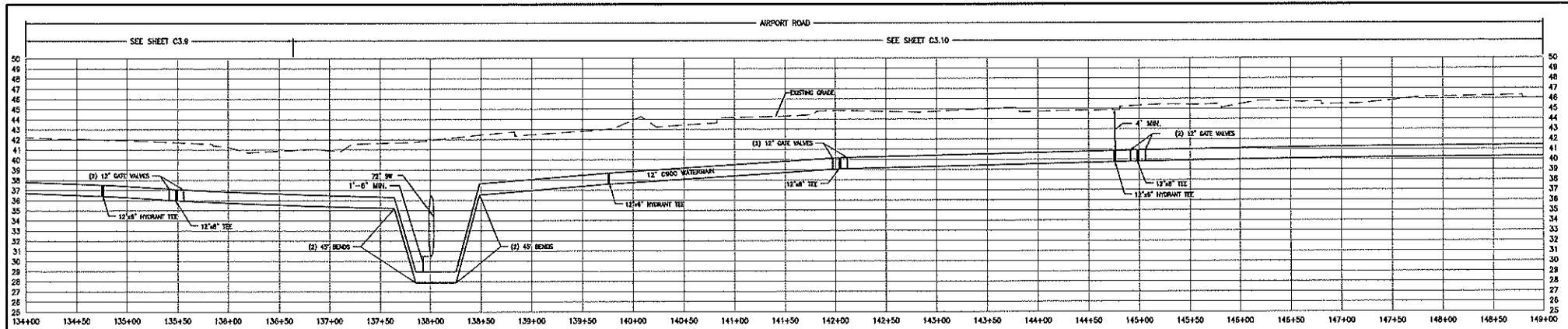
WATER PLAN

SCALE: 1" = 50'	SHEET NO. C3.18
DESIGN BY: J. L. M., S.M.	
DRAWN BY: J. L. M.	
CHECKED BY: J. L. M.	
DATE FILE: 1/27/2019	
DATE: MAY 2019	REVISION: 04 OF 03

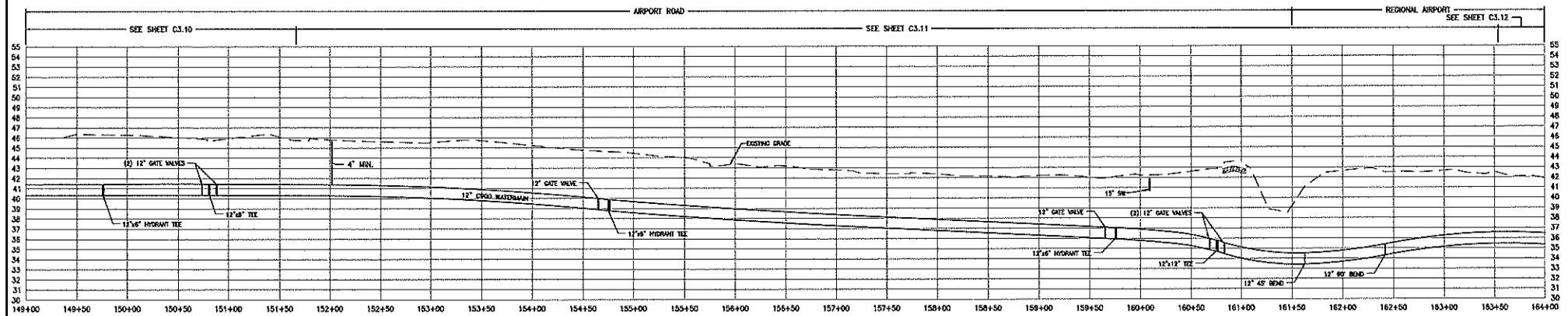
- CONSTRUCTION NOTES**
- FURNISH AND INSTALL 8" x 8" D.I. M.J. TEE.
 - CONTRACTOR TO TEST FIT TO VERIFY ELEVATION OF SEWER OR STORMWATER A MINIMUM TWO (2) WEEKS PRIOR TO CONSTRUCTION.
 - FURNISH AND INSTALL 2-INCH WATER SERVICE AND METER PER CITY OF SALISBURY DETAIL 300.27.
 - DISCONNECT EXISTING WELL DISCHARGE PIPE AND CONNECT BUILDING WATERLINE TO NEW SERVICE. WELL TO BE ABANDONED BY A LICENSED WELL DRILLER PER STANDARD REGULATIONS. CONTRACTOR SHALL COORDINATE WITH COUNTY TO SCHEDULE TRANSFER OF WATER SUPPLY (TYP. ALL WELLS).
 - CONTRACTOR TO RESTORE AND/OR REPLACE FENCE IN KIND AFTER CONSTRUCTION WHERE APPLICABLE.
 - FURNISH AND INSTALL 1-INCH WATER SERVICE AND METER PER CITY OF SALISBURY DETAIL 300.14 (TYP.).
 - FURNISH AND INSTALL CAP. CAP SHALL BE SECURED WITH WELDING RESTRAINT, STAINLESS STEEL ALL-THREAD RODS AND BUTTRESSES.
 - CONTRACTOR TO DRILL WATER SERVICE UNDER PAVEMENT.
 - SEE WATER PROFILE ON SHEET CA.7.
 - FURNISH AND INSTALL 8-INCH GATE VALVE AND VALVE BOX (TYP.).
 - FURNISH AND INSTALL FIRE HYDRANT (TYP.).
 - WELL #6 LOCATED INSIDE BUILDING. CONTRACTOR TO COORDINATE WITH OWNER AND VERIFY LOCATION.



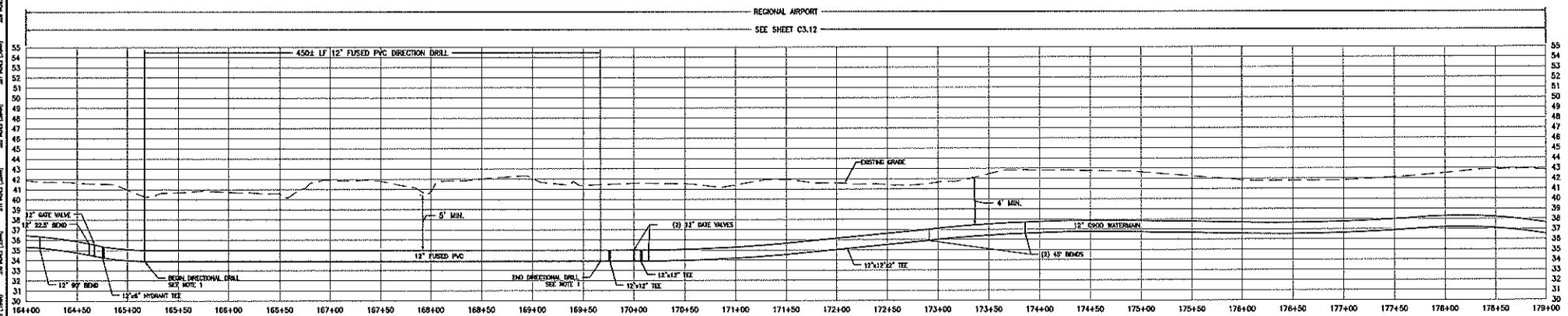
CONTRACTOR SHALL RESTORE PAVEMENT PER COUNTY DETAIL.
 CONTRACTOR SHALL REPLACE CURB AND GUTTER FROM JOINT TO JOINT WHERE WATER LINE CROSSES CURB AND GUTTER. SEE WICOMICO COUNTY DETAIL. MATCH EXISTING GRADE AND PROVIDE SMOOTH TRANSITION.
 AIRCRAFT ACCESS TO HANGAR SHALL REMAIN AT ALL TIMES. CONTRACTOR TO COORDINATE CONSTRUCTION IN SECURED FENCED (FMA) AREA WITH AIRPORT PERSONNEL AT ALL TIMES.



PROFILE OF WATERMAIN EXTENSION
 VERTICAL SCALE: 1"=3'
 HORIZONTAL SCALE: 1"=50'



PROFILE OF WATERMAIN EXTENSION
 VERTICAL SCALE: 1"=3'
 HORIZONTAL SCALE: 1"=50'



PROFILE OF WATERMAIN EXTENSION
 VERTICAL SCALE: 1"=3'
 HORIZONTAL SCALE: 1"=50'

GENERAL NOTES

- CONTRACTOR RESPONSIBLE FOR INSTALLATION OF APPROPRIATE BENDS AND FITTINGS FROM DIRECTIONAL DRILL PIPE TO MATCH FINAL ELEVATION OF 12-INCH WATER MAIN AS INDICATED ON PROFILE. CONDITIONS MAY VARY DEPENDANT ON MEANS AND METHOD OF ENTRY ANGLE DURING DIRECTIONAL DRILL. FITTINGS SHALL BE AS-BUILT PER FINAL FIELD INSTALLATIONS. INSTALL BUTTRESS ON ALL BENDS PER CITY OF SALISBURY DETAIL 300.41.

PRINTS ISSUED FOR PERMITS

NO.	REVISIONS	DATE
1	DEVELOPMENT COMMENTS	03/07/19

PROFESSIONAL CERTIFICATION
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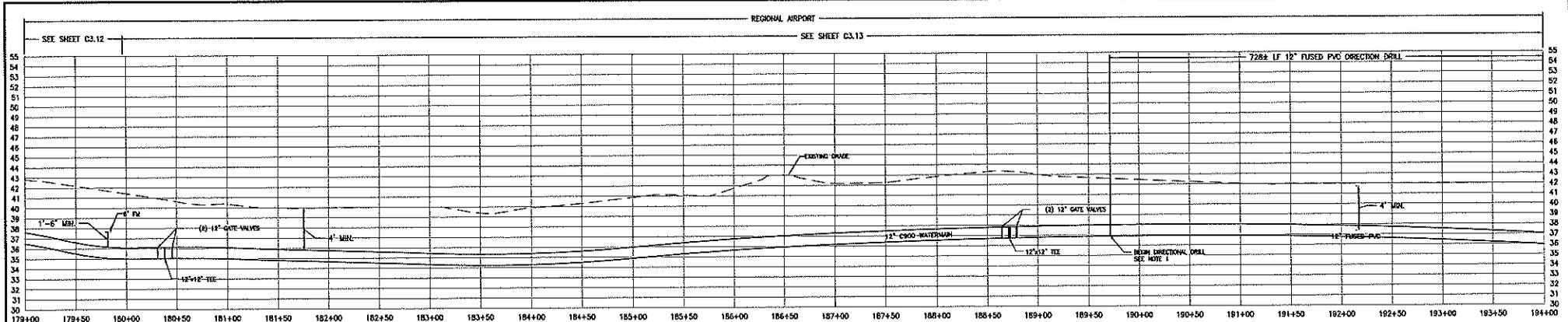
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 ARCHITECTS & ENGINEERS
 208 WEST HANOVER STREET
 SALISBURY, MARYLAND 21780
 410-742-3118, fax 410-548-3782
 www.gmb.com

SALISBURY REGIONAL AIRPORT
WATER MAIN EXTENSION
 WICOMICO COUNTY, MARYLAND

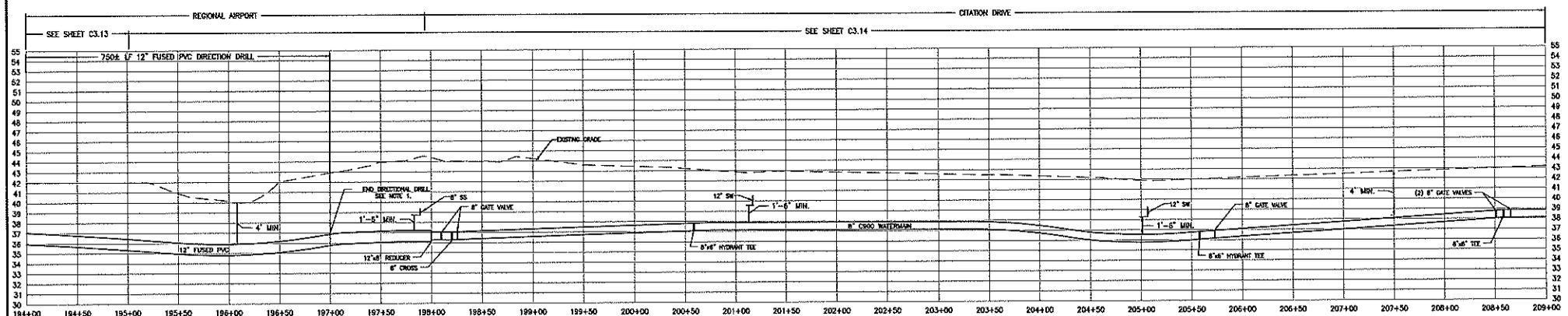


WATER PROFILES

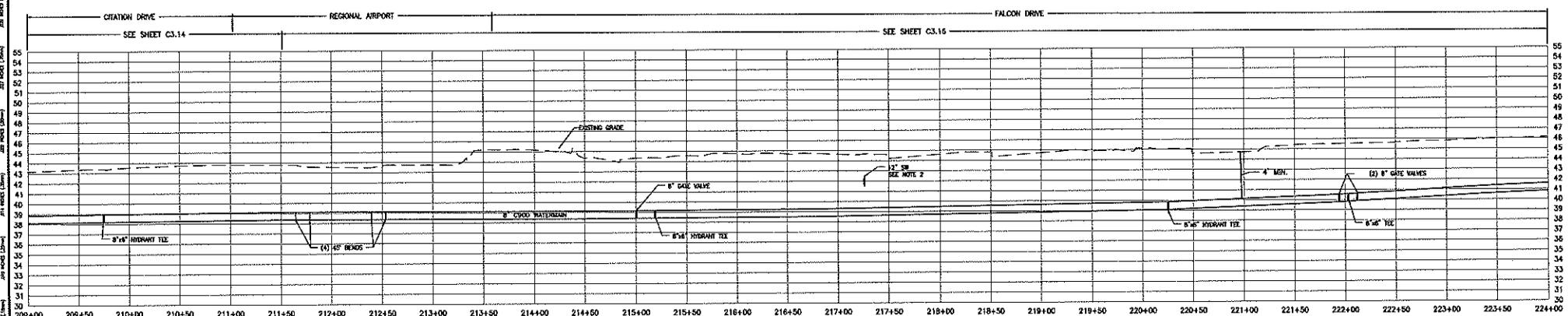
SCALE: AS NOTED	SHEET NO.
DESIGN BY: L.M. DOW	C4.4
DRAWN BY: L.M. DOW	
CHECKED BY:	
DATE: MAY 2019	DRAWING NO. OF 33



PROFILE OF WATERMAIN EXTENSION
 VERTICAL SCALE: 1"=5'
 HORIZONTAL SCALE: 1"=50'



PROFILE OF WATERMAIN EXTENSION
 VERTICAL SCALE: 1"=5'
 HORIZONTAL SCALE: 1"=50'



PROFILE OF WATERMAIN EXTENSION
 VERTICAL SCALE: 1"=5'
 HORIZONTAL SCALE: 1"=50'

GENERAL NOTES

- CONTRACTOR RESPONSIBLE FOR INSTALLATION OF APPROPRIATE BENDS AND FITTINGS FROM DIRECTIONAL DRILL PIPE TO MATCH FINAL ELEVATION OF 12-INCH WATER MAIN AS INDICATED ON PROFILE. CONDITIONS MAY VARY DEPENDANT ON MEANS AND METHOD OF ENTRY ANGLE DURING DIRECTIONAL DRILL. FITTINGS SHALL BE AS-BUILT PER FINAL FIELD INSTALLATIONS. INSTALL BUTTRESS ON ALL BENDS PER CITY OF SALISBURY DETAIL 300.41.
- CONTRACTOR TO TEST PIT AND VERIFY SIZE AND DEPTH OF EXISTING STORMWATER PIPE.

PRINTS ISSUED FOR: PERMITS	
NO.	REVISIONS
1	DEVELOPMENT COMMENTS REVISION UNDER ADDENDUM 12
2	REVISION UNDER ADDENDUM 12
DATE	DATE
05/18/18	05/18/18
05/18/18	05/18/18

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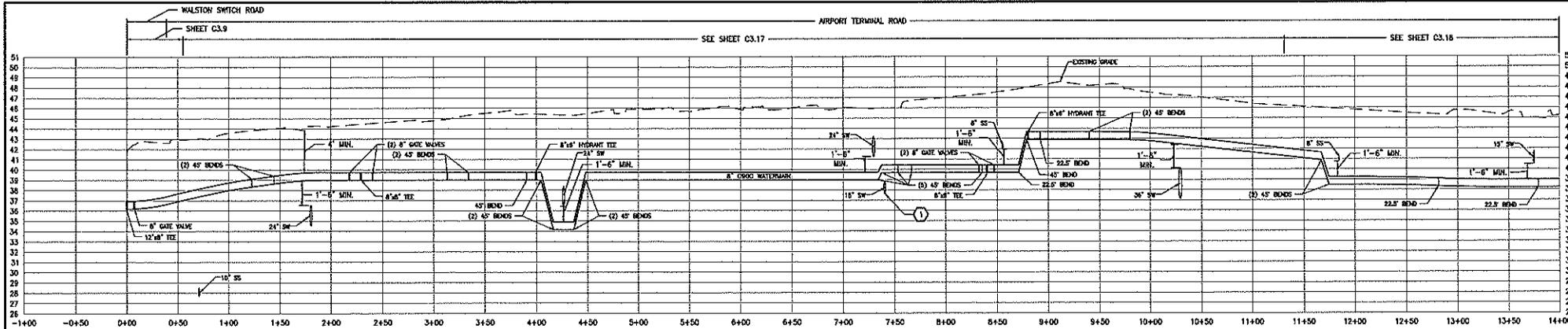
**SALISBURY REGIONAL AIRPORT
 WATER MAIN EXTENSION
 WICOMICO COUNTY, MARYLAND**

WATER PROFILES

SCALE: AS NOTED SHEET NO.
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 DRAWING BY: DJW
 CHECKED BY: DJW
 DATE: 1/17/18
 DATE: MAY 2018 DRAWING NO. OF 33

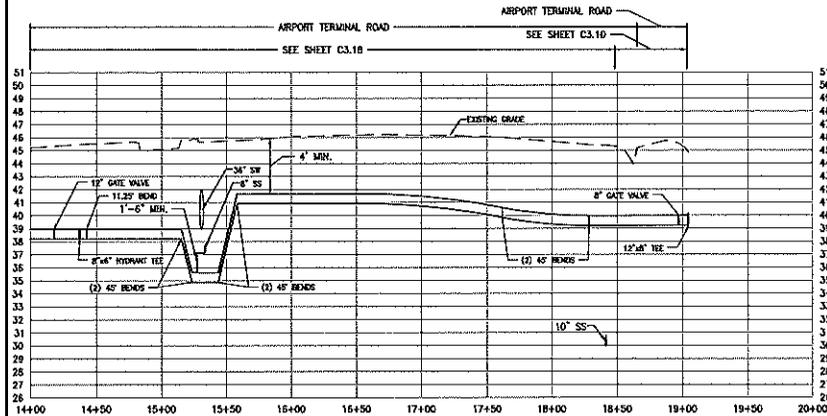
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PROFILE OF AIRPORT WATERMAIN LOOP

VERTICAL SCALE: 1"=5'
HORIZONTAL SCALE: 1"=50'



PROFILE OF AIRPORT WATERMAIN LOOP

VERTICAL SCALE: 1"=5'
HORIZONTAL SCALE: 1"=50'

PRINTS ISSUED FOR PERMITS

NO.	REVISIONS	DATE
1	DEVELOPMENT COMMENTS	06/09/18

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SALISBURY REGIONAL AIRPORT
 WATER MAIN EXTENSION
 WICOMICO COUNTY, MARYLAND



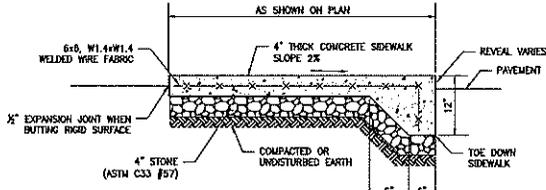
WATER PROFILES

SCALE: AS NOTED SHEET NO. C4.7
 DESIGNED BY: KAM, DJM
 DRAWN BY: DJM
 CHECKED BY:
 DATE PLOTTED: 1/20/18
 DATE: MAY 2018 DRAWING #1 OF 81

CONSTRUCTION NOTES
 ① CONTRACTOR SHALL CONCRETE ENCASE WATER MAIN IF MINIMUM SEPARATION CANNOT BE MAINTAINED.

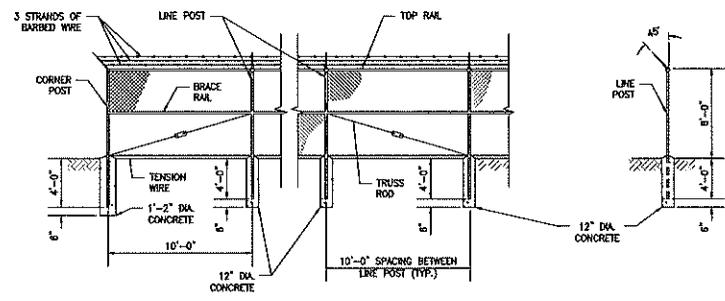
GENERAL NOTES
 1. CONTRACTOR RESPONSIBLE FOR INSTALLATION OF APPROPRIATE BONDS AND FITTINGS FROM DIRECTIONAL DRILL PIPE TO MATCH FINAL ELEVATION OF 12-INCH WATER MAIN AS INDICATED ON PROFILE. CONDITIONS MAY VARY DEPENDANT ON MEANS AND METHOD OF ENTRY ANGLE DURING DIRECTIONAL DRILL. FITTINGS SHALL BE AS-BUILT PER FINAL FIELD INSTALLATIONS. INSTALL BUTTRESS ON ALL BONDS PER CITY OF SALISBURY DETAIL 300.41.

P:\Projects\2017\170106_Salisbury Airport Water Main Extension\Drawings\Sheet C3.9.dwg
 PLOT DATE: 06/09/18
 PLOT BY: DJM
 PLOT SCALE: 1"=50'
 PLOT SHEET: 1 OF 1
 PLOT DEVICE: HP DesignJet T1100e
 PLOT METHOD: EMBEDDED
 PLOT STATUS: SUCCESS
 PLOT TIME: 06/09/18 10:00:00 AM
 PLOT USER: DJM

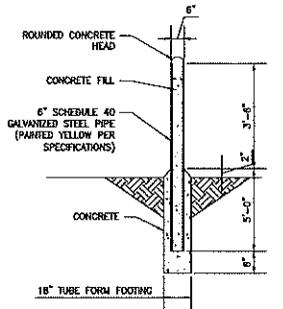


- NOTES
1. PROVIDE EXPANSION JOINTS AT INTERVALS NOT GREATER THAN 10 FEET.
 2. BROOM FINISH ALL DEPRESSED SIDEWALK SURFACES.

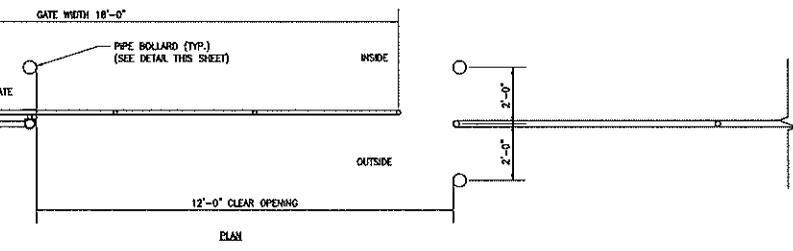
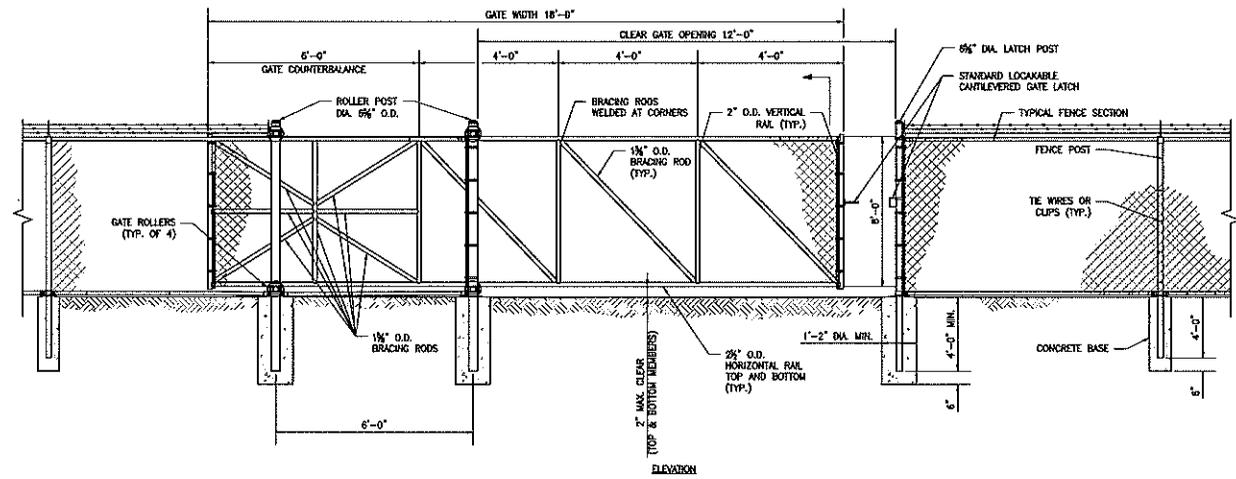
CONCRETE SIDEWALK DETAIL
NO SCALE



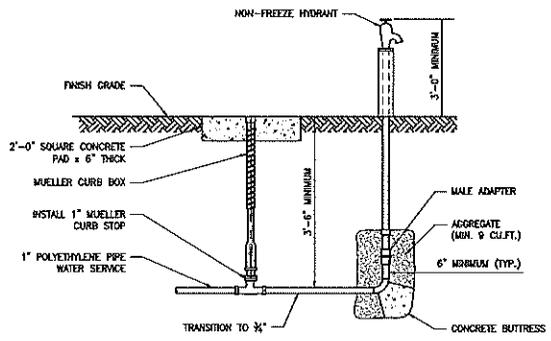
CHAIN LINK FENCE DETAIL
NO SCALE



PIPE BOLLARD DETAIL
NO SCALE



CANTILEVERED ROLLING GATE FENCE DETAIL
NO SCALE



YARD HYDRANT DETAIL
NO SCALE

PRINTS ISSUED FOR PERMITS	
NO.	DATE
1	05/20/18

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 www.gmbinc.com

SALISBURY REGIONAL AIRPORT
WATER MAIN EXTENSION
 WICOMICO COUNTY, MARYLAND



CHLORINE STATION
SITE DETAILS

SCALE: AS NOTED	SHEET NO. Q1.3
DRAWN BY: KAM	
CHECKED BY: JMD	
DATE: MAY 2018	

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GOVERNING BUILDING CODE

- A. INTERNATIONAL BUILDING CODE 2015
- B. BUILDING CODE REQUIREMENTS FOR STRUCTURAL CONCRETE, ACI-318-10
- C. MINIMUM DESIGN LOADS FOR BUILDINGS AND OTHER STRUCTURES ASCE 7-10

DESIGN LOADS

	LIVE LOADS	DEAD LOADS	TOTAL
SLABS ON GRADE	250 PSF	75 PSF	325 PSF

SOIL BEARING-----2000 PSF(ASSUMED, CONTRACTOR TO VERIFY)

DESIGN AND SPECIFICATION OF ALL BUILDING FRAMING COMPONENTS WILL BE PROVIDED BY THE PRECAST CONCRETE BUILDING MANUFACTURER.

CONTRACTOR SHALL BE RESPONSIBLE FOR HAVING SOIL TESTED TO VERIFY THAT ASSUMED SOIL BEARING CAPACITY HAS BEEN ACHIEVED PRIOR TO PLACING CONCRETE.

CONCRETE DESIGN AND DETAILING SHALL CONFORM TO THE REQUIREMENTS OF ACI 318-10. CONTRACTOR SHALL SUBMIT MIX DESIGNS ACCOMPANIED BY APPROPRIATE GRAPHS AND BACKGROUND DATA FOR APPROVAL. MIX DESIGN SHALL INDICATE 7 AND 28 DAY STRENGTHS, CEMENT CONTENT, AIR CONTENT, WATER-CEMENT RATIO, AMOUNT OF FINE AND COURSE AGGREGATES, AND ADMIXTURES.

CONCRETE MIX SHALL HAVE 0.1% POLYPROPYLENE FIBER REINFORCEMENT BY VOLUME (1-1 X LBS./CU. YD.)

MINIMUM ULTIMATE COMPRESSIVE STRENGTH OF CONCRETE AT 28 DAYS SHALL BE AS FOLLOWS, UNLESS NOTED OTHERWISE:

FOOTINGS 3000 PSI MAX. SLUMP 5" ± 1"

SLABS AND GRADE BEAMS 4000 PSI MAX. SLUMP 4" ± 1"

ALL EXTERIOR CONCRETE AND CONCRETE EXPOSED TO WEATHER SHALL BE AIR-ENRICHED (EX. #7-13). USE OF ADMIXTURES SHALL NOT BE PERMITTED UNLESS SPECIFICALLY APPROVED BY THE STRUCTURAL ENGINEER. USE OF ADMIXTURES CONTAINING CALCIUM CHLORIDE SHALL NOT BE PERMITTED.

REINFORCING STEEL

REINFORCING BARS SHALL BE DEFORMED BILLET STEEL CONFORMING TO ASTM A615, GRADE 60. BARS SHALL BE BRANDIED BY THE MANUFACTURER WITH BAR SIZE AND GRADE OF STEEL AND CERTIFIED MILL REPORTS SHALL BE SUBMITTED FOR RECORD. REINFORCING STEEL SHALL BE DETAILD IN ACCORDANCE WITH THE ACI "MANUAL OF STANDARD PRACTICE FOR DETAILING REINFORCED CONCRETE STRUCTURES", LATEST EDITION.

WELDED WIRE REINFORCEMENT (W.W.R.) SHALL CONFORM TO ASTM A185.

CONCRETE PROTECTION FOR REINFORCEMENT

PROVIDE THE FOLLOWING MINIMUM CONCRETE COVER FOR REINFORCEMENT: CONCRETE CAST AGAINST AND PERMANENTLY EXPOSED TO EARTH (FOOTING/SLAB BOTTOMS) 3"

CAST-IN-PLACE CONCRETE

CONCRETE MATERIALS SHALL CONFORM TO ASTM C150, TYPE I FOR PORTLAND CEMENT AND ASTM C33 FOR AGGREGATES. WATER-REDUCING ADMIXTURES SHALL CONFORM TO ASTM C494, TYPE A (FREE OF CALCIUM CHLORIDES), AIR-ENTRAINING ADMIXTURES SHALL CONFORM TO ASTM C260, AND HIGH-RANGE WATER REDUCERS (SUPER-PLASTICIZERS) SHALL CONFORM TO ASTM C494, TYPE F. FLY ASH SHALL COMPLY WITH ASTM C619 FOR CLASS F AND SHALL NOT BE PROPORTIONED IN MIXES WITH MORE THAN 20% CEMENT BY WEIGHT. LEAD-BENZOATE CURING COMPOUNDS SHALL BE HIGH-SOLIDS, WATER AND ACRYLATE-BASED, COMPLYING WITH ASTM C509 AS TESTED UNDER ASTM C156. SLUMP OF THE CONCRETE SHALL BE A MINIMUM OF 4-INCHES AND A MAXIMUM OF 8-INCHES. SEE THE PROJECT SPECIFICATIONS.

ADDITION OF WATER TO THE CONCRETE AT THE JOB SITE FOR THE PURPOSE OF INCREASING THE SLUMP OR FOR RETEMPERING THE CONCRETE WHICH HAS BEGUN TO SET IS STRICTLY PROHIBITED. SEE THE PROJECT SPECIFICATIONS FOR REQUIREMENTS OF WATER ADDITION TO CONCRETE AT THE JOBSITE.

CONCRETE FOR SLABS-ON-GRADE SHALL BE PLACED IN A SEQUENCE AND MANNER THAT IS CONSISTENT WITH THE RECOMMENDATIONS OF THE AMERICAN CONCRETE INSTITUTE. LOCATE CONSTRUCTION AND CONTROL JOINTS IN SUCH A WAY TO MINIMIZE THE EFFECTS OF SHRINKAGE OF THE CONCRETE. SLAB SECTIONS, SUBMIT TO THE ARCHITECT/ENGINEER THE SEQUENCE AND METHOD OF CASTING CONCRETE SLABS-ON-GRADE PRIOR TO PLACING THESE ELEMENTS.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR FURNISHING AND INSTALLING ANCHOR BOLTS, CLIPS, INSERTS, CONNECTION PLATES, SLEEVES, SLOTS AND OTHER REQUIRED ITEMS IN ACCORDANCE WITH THE CONTRACT DRAWINGS, AND IN COOPERATION WITH OTHER TRADES PRIOR TO PLACING CONCRETE.

ALL REINFORCING STEEL (INCLUDING WELDED WIRE FABRIC) SHALL BE SECURELY TIED AND ANCHORED IN PLACE TO PREVENT DISLOCATION DURING THE PLACING OPERATION.

MISCELLANEOUS ITEMS

THE STRUCTURAL INTEGRITY OF THE BUILDING IS DEPENDANT UPON COMPLETION ACCORDING TO PLANS AND SPECIFICATIONS. THE STRUCTURAL ENGINEER ASSUMES NO LIABILITY FOR THE STRUCTURE DURING CONSTRUCTION. THE METHOD OF CONSTRUCTION AND SEQUENCE OF OPERATIONS IS THE SOLE RESPONSIBILITY OF THE CONTRACTOR. THE CONTRACTOR SHALL SUPPLY ANY NECESSARY SHORING, BRACING, GUYE, ETC. TO PROPERLY BRACE THE STRUCTURE AGAINST WIND, DEAD AND LIVE LOADS UNTIL THE BUILDING IS COMPLETED ACCORDING TO THE PLANS AND SPECIFICATIONS. MECHANICAL UNITS AND ANY OTHER EQUIPMENT SUPPORTED BY THE STRUCTURE WITH WEIGHTS IN EXCESS OF 200 LBS. SHALL BE BROUGHT TO THE ATTENTION OF THE STRUCTURAL ENGINEER PRIOR TO INSTALLATION.

THE CONTRACTOR IS SOLELY RESPONSIBLE FOR ALL SAFETY REGULATIONS, PROGRAMS AND PRECAUTIONS RELATED TO ALL WORK ON THIS PROJECT AND FOR THE PROTECTION OF PERSONS AND PROPERTY EITHER ON OR ADJACENT TO THE PROJECT AND SHALL PROTECT SAME AGAINST RAIN, DAMAGE OR LOSSES.

THE CONTRACTOR IS RESPONSIBLE FOR LIMITING THE AMOUNT OF CONSTRUCTION LOAD IMPOSED ON THE STRUCTURE. SUCH LOADS SHALL NOT EXCEED THE CAPACITY OF THE STRUCTURE AT ANY TIME.

THE STRUCTURE IS DESIGNED TO FUNCTION AS A UNIT UPON COMPLETION, AND ANY TEMPORARY BRACING OR SUPPORT REQUIRED TO ACCOMMODATE THE CONTRACTOR'S MEANS AND METHODS ARE THE RESPONSIBILITY OF THE CONTRACTOR.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR DESIGNING, FURNISHING, ERECTING AND REMOVING ANY TEMPORARY SHORING AND BRACING DURING CONSTRUCTION.

SAFETY REGULATIONS SHALL BE STRICTLY FOLLOWED BY THE CONTRACTOR OR SUBCONTRACTOR DURING ALL TIMES OF WORK ON THIS PROJECT. THE ARCHITECT OR ENGINEER SHALL NOT HAVE CONTROL OR CHARGE OF, AND SHALL NOT BE RESPONSIBLE FOR CONSTRUCTION MEANS, METHODS, TECHNIQUES, SEQUENCES OR PROCEDURES, FOR SAFETY PRECAUTIONS AND PROGRAMS IN CONNECTION WITH THE WORK, FOR ACTS OF OMISSIONS OF THE CONTRACTOR, SUBCONTRACTORS, OR ANY OTHER PERSONS PERFORMING ANY OF THE WORK IN ACCORDANCE WITH THE CONTRACT DOCUMENTS.

ALL SPECIALTY BOLTS, INCLUDING EXPANSION TYPE AND EPOXY TYPE ANCHORS SHALL BE INSTALLED IN STRICT ACCORDANCE WITH THE MANUFACTURER'S PRINTED INSTRUCTIONS.

THE CONTRACTOR SHALL PROTECT FROM DAMAGES EXISTING BUILDING(S), OWNER EQUIPMENT, ROADS, WALKS AND UTILITIES. THE CONTRACTOR SHALL MAINTAIN THESE DURING THE COURSE OF THE WORK, AND SHALL REPAIR ALL DAMAGES AT HIS ADDITIONAL EXPENSE TO THE OWNER.

IN AREAS WHERE THE DRAWINGS DO NOT ADDRESS METHODOLOGY, THE CONTRACTOR SHALL BE BOUND TO PERFORM IN STRICT COMPLIANCE WITH MANUFACTURER'S SPECIFICATIONS AND/OR RECOMMENDATIONS.

ON-SITE VERIFICATION OF ALL DIMENSIONS AND CONDITIONS SHALL BE THE RESPONSIBILITY OF THE GENERAL CONTRACTOR AND HIS SUBCONTRACTORS. NOTED DIMENSIONS SHALL TAKE PRECEDENCE OVER SCALE.

THE GENERAL NOTES AND TYPICAL DETAILS APPLY THROUGHOUT THE JOB UNLESS OTHERWISE NOTED OR SHOWN.

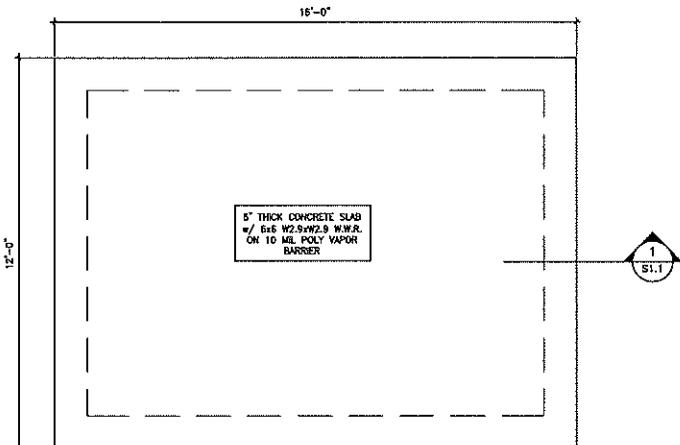
IN THE EVENT THAT CERTAIN FEATURES OF THE CONSTRUCTION ARE NOT FULLY SHOWN ON THE DRAWINGS, THEIR CONSTRUCTION SHALL BE OF THE SAME CHARACTER AS SIMILAR CONDITIONS THAT ARE SHOWN OR NOTED.

CONTRACTOR SHALL VERIFY ALL EXISTING CONDITIONS PRIOR TO ORDERING MATERIALS OR PROCEEDING WITH NEW WORK IN AREAS AFFECTED BY EXISTING CONDITIONS. STRUCTURAL ENGINEER SHALL BE INFORMED IN WRITING OF CONFLICTS BETWEEN EXISTING AND PROPOSED NEW CONSTRUCTION.

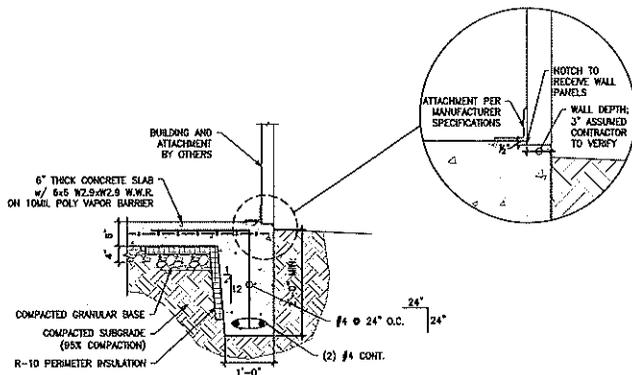
CONTRACTOR IS RESPONSIBLE FOR COORDINATING ALL DIMENSIONS SHOWN ON THE CONTRACT DOCUMENTS. INCONSISTENCIES ON THE STRUCTURAL DRAWINGS OR BETWEEN THE STRUCTURAL DRAWINGS AND ANY OTHER CONTRACT, SHOP, FABRICATION, OR OTHER DRAWINGS OR INFORMATION SHALL BE BROUGHT TO THE ATTENTION OF THE STRUCTURAL ENGINEER PRIOR TO PROCEEDING WITH AFFECTED WORK.

CONTRACTOR SHALL BE RESPONSIBLE FOR FIELD VERIFYING THAT THE ACTUAL SOIL BEARING CAPACITY MEETS OR EXCEEDS THE ASSUMED VALUE. AFTER THE EXCAVATION FOR THE FOOTINGS IS COMPLETE, BUT PRIOR TO THE PLACEMENT OF THE CONCRETE, THESE PLANS ARE SUBJECT TO MODIFICATIONS AS NECESSARY TO MEET CODE REQUIREMENTS OR TO FACILITATE MECHANICAL, PLUMBING INSTALLATIONS OR TO INCORPORATE DESIGN IMPROVEMENTS.

DO NOT BUILD OVER GAS LINES OR ENCLOSE THE METER. CONSULT THE LOCAL GAS COMPANY PRIOR TO CONSTRUCTION.



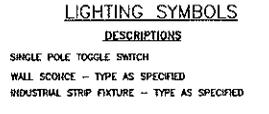
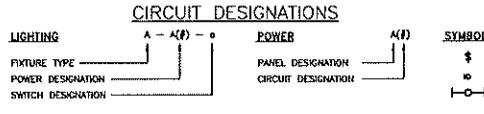
FOUNDATION PLAN
SCALE: 3/8" = 1'-0"



SECTION
SCALE: 3/8" = 1'-0"

PRINTS ISSUED FOR: PERMITS	
DATE	NO. OF PERMITS
03/08/19	1
REVISIONS	NO.
1 DEVELOPMENT COMMENTS	1
PROFESSIONAL CERTIFICATE I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME AND I AM A LICENSED PROFESSIONAL ENGINEER OF MARYLAND, LICENSE NO. 37396 EXPIRATION DATE JANUARY 10, 2020	
 GEORGE WILES & BUHR, LLC ARCHITECTS & ENGINEERS 208 WEST MAIN STREET SALISBURY, MARYLAND 21781 410-546-3310, FAX 410-546-0788 www.gwb.com	
SALISBURY REGIONAL AIRPORT WATER MAIN EXTENSION WICOMICO COUNTY, MARYLAND	
	
CHLORINE STATION FOUNDATION PLAN	
SCALE: AS NOTED DESIGN BY: LPU DRAWN BY: TRT CHECKED BY: JARH	SHEET NO. S1.1
DATE PLOT: 1/20/19 DATE: MAY 2019 DRAWING: 47 OF 53	© COPYRIGHT 2019 GEORGE WILES & BUHR, LLC

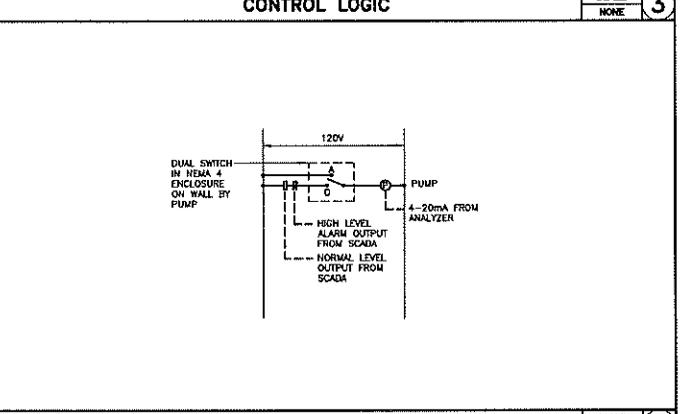
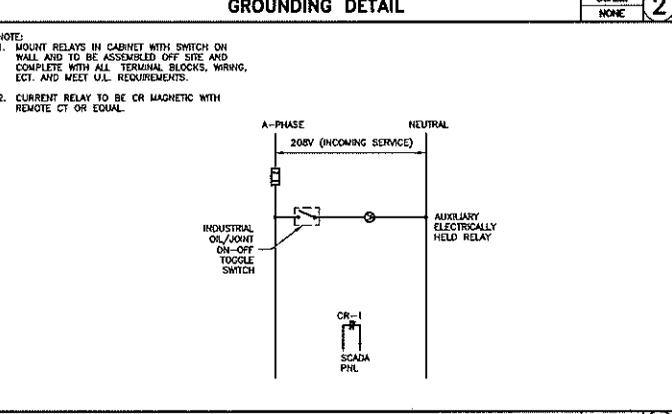
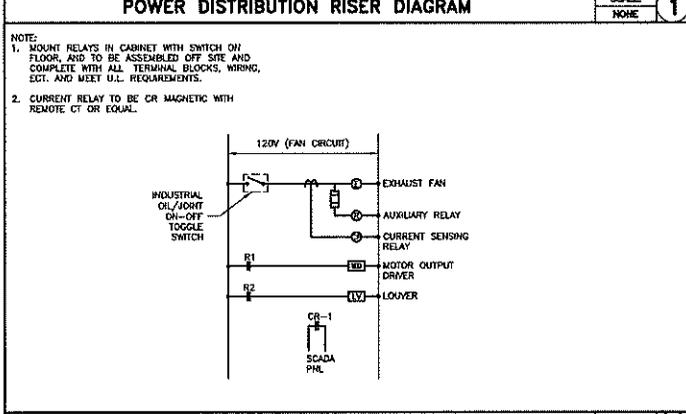
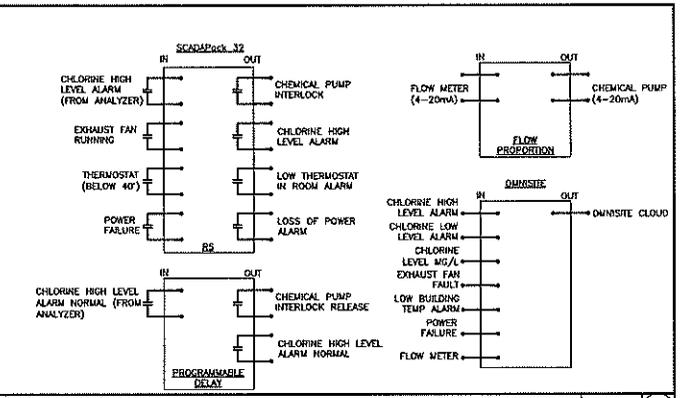
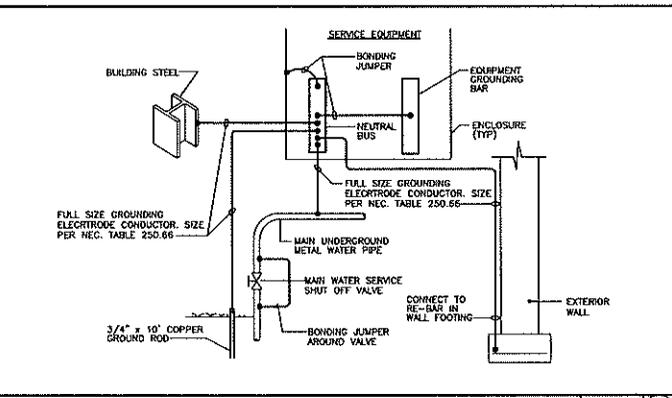
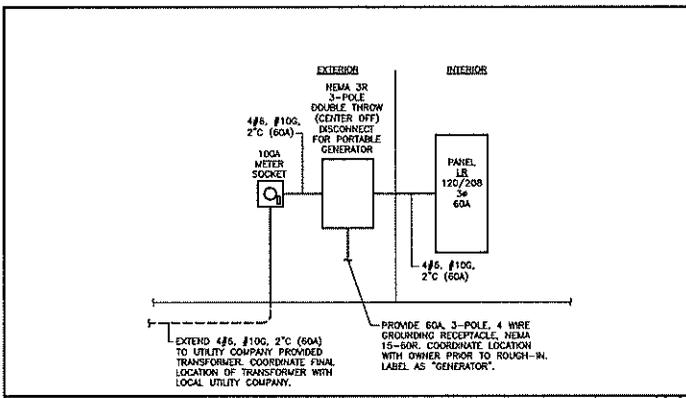
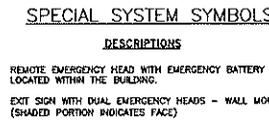
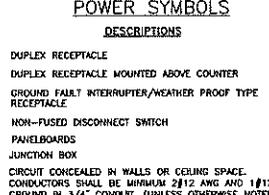
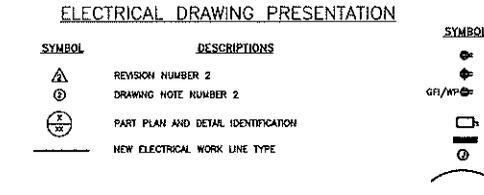
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 PLOT SCALE: 1/8" = 1'-0"
 PLOT SHEETS: 53
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 PLOT END: 04/25/19 10:29 AM
 PLOT STATUS: SUCCESS



ELECTRICAL ABBREVIATIONS

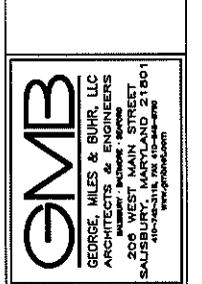
ABBREVIATION	DESCRIPTION	ABBREVIATION	DESCRIPTION																																
AAMP	AMPERE	KW	KILOWATTS																																
AHU	AIR HANDLING UNIT	LRA	LOCKED ROTOR AMPERES																																
AC	AMPS INTERRUPTING CURRENT	LTC	LIGHTING																																
ATS	AUTOMATIC TRANSFER SWITCH	MCB	MAIN CONTROL BREAKER																																
AWG	AMERICAN WIRE GAUGE	MLO	MAIN LUGS ONLY																																
BD	BOTTOM OF DEVICE	NO	NORMALLY CLOSED																																
BOC	BONDING JOINT	NEC	NATIONAL ELECTRICAL CODE																																
C, CHO	CIRCUIT BREAKER	NO	NORMALLY OPEN																																
CB	DISCONNECT	PH	PHASE																																
OC	DRAWING	P	QUANTITY																																
OWG	EMERGENCY	PNL	PANEL																																
E, EMERG	EMERGENCY	REC'D	RELOCATED																																
ET	EXHAUST FAN	REC'D	RECORDED																																
ETR	EXISTING TO REMAIN	RM	ROOM																																
EX	EXISTING	REL	REMOVE EXISTING																																
FR	FRAME	RN	RELOCATED																																
FA	FIRE ALARM	RT	ROOM																																
FACP	FIRE ALARM CONTROL PANEL	SW	SWITCH																																
FCU	FAN COOL UNIT	TEL	TELEPHONE																																
FLA	FULL LOAD AMPS	TOP	TOP OF DEVICE </tr <tr> <td>FLR</td> <td>FLOOR</td> <td>TR</td> <td>TYPICAL</td> </tr> <tr> <td>GEN</td> <td>GENERATOR</td> <td>UN</td> <td>UNIT HEATER</td> </tr> <tr> <td>GFI</td> <td>GROUND FAULT INTERRUPTER</td> <td>TRF</td> <td>TRANSFORMER</td> </tr> <tr> <td>HWA</td> <td>HAND-OFF-AUTOMATIC</td> <td>V</td> <td>VOLTS</td> </tr> <tr> <td>HP</td> <td>HORSEPOWER</td> <td>W</td> <td>WATTS, WIRE</td> </tr> <tr> <td>HZ</td> <td>HERTZ</td> <td>WP</td> <td>WITH WEATHERPROOF</td> </tr> <tr> <td>KV</td> <td>KILOVOLTS</td> <td></td> <td></td> </tr> <tr> <td>KVA</td> <td>KILOVOLTS AMPERES</td> <td></td> <td></td> </tr>	FLR	FLOOR	TR	TYPICAL	GEN	GENERATOR	UN	UNIT HEATER	GFI	GROUND FAULT INTERRUPTER	TRF	TRANSFORMER	HWA	HAND-OFF-AUTOMATIC	V	VOLTS	HP	HORSEPOWER	W	WATTS, WIRE	HZ	HERTZ	WP	WITH WEATHERPROOF	KV	KILOVOLTS			KVA	KILOVOLTS AMPERES		
FLR	FLOOR	TR	TYPICAL																																
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KV	KILOVOLTS																																		
KVA	KILOVOLTS AMPERES																																		

- ### GENERAL NOTES:
- ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH THE FOLLOWING CODES:
 - 2011 NFPA TO NATIONAL ELECTRIC CODE (NEC)
 - 2012 NFPA 101 LIFE SAFETY CODE
 - ALL REGULATIONS AND LAWS OF LOCAL, STATE AND FEDERAL GOVERNMENTS AND OTHER AUTHORITIES WITH LAWFUL JURISDICTION.
 - PROVIDE LABOR, MATERIALS, TOOLS, EQUIPMENT, COORDINATION, DELEGATED DESIGN AND INCIDENTALS NECESSARY TO PROVIDE A COMPLETE AND OPERABLE SYSTEM.
 - MATERIAL AND EQUIPMENT SHALL BE LISTED AND LABELED BY NATIONALLY RECOGNIZED TESTING LABORATORIES FOR INTENDED SERVICE.
 - GIVE NOTICES, FILE PLANS, OBTAIN PERMITS AND LICENSES, PAY FEES AND BACK CHARGES, AND OBTAIN NECESSARY APPROVALS FROM AUTHORITIES THAT HAVE JURISDICTION.
 - MAINTAIN RECORD DRAWINGS ON SITE. RECORD SET SHALL BE COMPLETE, CURRENT, AND AVAILABLE UPON REQUEST.
 - SUBMIT FOR APPROVAL, SHOP DRAWINGS FOR EQUIPMENT AND MATERIALS USED ON PROJECT. OBTAIN APPROVAL BY ENGINEER PRIOR TO PURCHASE OF EQUIPMENT AND MATERIALS.
 - PROVIDE TEMPORARY POWER AND LIGHTING AS NEEDED FOR OTHER TRADES, AS REQUIRED, TO COMPLETE PROJECT IN ACCORDANCE WITH APPLICABLE CODES AND STANDARDS.
 - DRAWINGS ARE DIAGNAMATIC AND INDICATE GENERAL ARRANGEMENT OF SYSTEMS. PROVIDE COMPONENTS INDICATED ON RISER DIAGRAMS WHETHER OR NOT INDICATED ON PLANS, AND VICE VERSA.
 - LOCATIONS SHOWN ON PLANS ARE APPROXIMATE AND REQUIRE COORDINATION WITH OTHER TRADES. ROUTING OF CONDUIT IS DIAGNAMATIC IN NATURE AND NOT INTENDED TO SHOW REQUIRED OFFSETS AND DETAILS. OBTAIN DRAWINGS AND SPECIFICATIONS FROM OTHER TRADES AND COORDINATE WITH OTHER TRADES.
 - COORDINATE ELECTRICAL INSTALLATION WITH FIELD CONDITIONS. LOCATIONS SHOWN ARE DIAGNAMATIC AND MAY REQUIRE ADJUSTMENT IN FIELD.
 - PERMANENTLY LABEL NEW ELECTRICAL EQUIPMENT, INCLUDING BUT NOT LIMITED TO, DEVICE DESIGNATION AND SUPPLY CIRCUIT DESIGNATION.
 - PROVIDE EACH CIRCUIT WITH A DEDICATED NEUTRAL UNLESS OTHERWISE NOTED.
 - CONDUIT HOUERINGS SHOWN ON DRAWINGS WITH MORE THAN THREE (3) CURRENT CARRYING CONDUCTORS ARE SHOWN DIAGNAMATICALLY. DO NOT INSTALL MORE THAN THREE (3) CURRENT CARRYING CONDUCTORS IN A SINGLE RACEWAY UNLESS INSTALLED IN ACCORDANCE WITH THE NATIONAL ELECTRICAL CODE (NEC).
 - PROVIDE FIREPROOFING FOR ELECTRICAL PENETRATIONS.
 - INSTALL ELECTRICAL WORK IN A NEAT AND WORKMANLIKE MANNER, RECTILINEAR TO BUILDING STRUCTURE. INSTALL RACEWAYS TIGHT TO STRUCTURAL COLLARS AND AS HIGH AS POSSIBLE WITHIN CEILING SPACES TO MAINTAIN MAXIMUM AMOUNT OF CLEAR SPACE BELOW RACEWAY.
 - INSTALL RACEWAYS CONCEALED IN BUILDING FINISHES FOR ALL EXTERIOR MOUNTED DEVICES. DO NOT ROUTE EXPOSED ON BUILDING EXTERIOR.
 - WHERE SUSPENDED CEILING ARE NOT PROVIDED:
 - IN VERTICAL SHAFTS, ELECTRICAL CLOSETS, ETC. MECHANICAL AND ELECTRICAL EQUIPMENT SPACES WHERE CONCEALMENT IS NOT PRACTICAL.
 - AT SURFACE-MOUNT PANELBOARDS IN OTHERWISE FINISHED SPACES LIMITED TO VERTICAL RUNS ABOVE AND BELOW PANEL.
 - WHERE REQUIRED FOR EQUIPMENT CONNECTIONS
 - WHERE SPECIFICALLY INDICATED ON DRAWINGS
 - OWNER-FURNISHED EQUIPMENT: VERIFY AND COORDINATE ELECTRICAL ROUN-IN REQUIREMENTS FOR OWNER-FURNISHED EQUIPMENT WITH OWNER PRIOR TO PULLING CONDUCTORS AND MAKING FINAL CONNECTIONS. LACK OF COORDINATION SHALL NOT JUSTIFY CHANGE ORDERS.
 - WHERE SUBMITTED EQUIPMENT REQUIRES REVISION TO OVERCURRENT PROTECTION, CONDUIT AND WIRING, COORDINATE AND MAKE CHANGE TO PROVIDE A COMPLETE INSTALLATION IN ACCORDANCE WITH APPLICABLE CODES.
 - PRIOR TO SUBMITTING BID, VISIT SITE AND BECOME THOROUGHLY FAMILIAR WITH EXISTING CONDITIONS AND PROPOSED CONSTRUCTION.
 - COORDINATE WORK WITH NECESSARY PHASES POSED BY OTHER TRADES.
 - UNLESS OTHERWISE NOTED, INTERIOR CONDUITS AND BOXES SHALL BE CONCEALED.
 - PLAN & SECTION SYMBOLS MAY ALSO BE USED ON RISER DIAGRAMS.
 - THIS DRAWING INDICATES A "STANDARD SYMBOL LIST". SOME SYMBOLS MAY NOT APPEAR ON THE ACCOMPANYING DRAWINGS.



PRINTS ISSUED FOR: PERMITS

NO.	DATE	REVISIONS
1	05/17/18	1. PERMITS
2	05/17/18	2. REVISED PERMITS
3	07/27/18	3. REVISED PERMITS
4	07/27/18	4. REVISED PERMITS



GMB
GEORGE, MILES & BURR, LLC
ARCHITECTS & ENGINEERS
100 EAST MAIN STREET, STE. 301
SALISBURY, MARYLAND 21801
410-744-3111 FAX 410-744-3112
www.gmb-engineers.com

SALISBURY REGIONAL AIRPORT
WATER MAIN EXTENSION
WICOMICO COUNTY, MARYLAND

ELECTRICAL ABBREVIATIONS, LEGENDS, SCHEDULES & DETAILS

PANEL NO.: 1A		BRANCH PANEL		PROJECT:	SALISBURY WTP
USAGE:		INTERIOR OF BUILDING		LOCATION:	
PHASES:		3		MOUNTING:	SURFACE
L-L VOLTS:		208V		PANEL TYPE:	LOADING AND RECEPTACLE
L-G VOLTS:		220V		ENGINEER:	SID
RMS AMPS:		300A		RNF PROJECT NO.:	818431.AM
MAX CB AMPS:		60A		FED FROM:	FEEDER
ASC RATING:		18,000 AMP/HR			

CIRCUIT	LOAD DESCRIPTION	NOTES	BREAKER		CIRCUIT		LOAD AMPS	CIRCUIT
			POLE	AMP	#	AMP		
1	175.0 WTS. ANALYZER		1	20	1	A	2	1
2	150.0 CHEMICAL METERING PUMP		1	20	3	C	6	20
3	150.0 LEADA DEVICES		1	20	7	A	8	10
4	150.0 CHEMICAL METERING		1	20	31	C	32	2
5	INCOMING GENERATOR		1	50	33	A	34	3
6			1	35	B	36	3	3
7			1	37	C	38	3	3
8			1	39	A	39	3	3
9			1	23	B	22	40	2
10			1	23	C	24	2	2

LOAD SUMMARY	CON.	WTS.	3	PHAS.	WTS.
RECEPTACLES	11.03	CONM	10.33		
NOTES	0	300A	0		
LIGHTS (INT.)	3.0	220V	1.87		
LIGHTS (EXT.)	0	120V	0		
MOVE (HEAT)	0	100V	0		
WALL (COND)	0	100V	0		
VENTILATION	0.0	100V	0.0		
LITCHER	0	41X	0		
PLACENTY	0	100V	0		
MISC.	0	100V	0		
ENTRAN	0	100V	0		
OTHER	0	100V	0		
TRUCK	0	100V	0		
LARGEST WTR	0	21X	0		
TOTAL WTS.	11.03	CONM	10.33		
TOTAL AMPS	50	AMPS	50		

PANEL NOTES:
 1. FUTURE EQUIPMENT. PROVIDE CIRCUITRY, CONDUIT & BREAKER AS INDICATED. TURN BREAKER "OFF".

LIGHTING FIXTURE SCHEDULE						
TYPE	MANUFACTURER	CATALOG #	LAMPS	VOLT	MOUNTING	REMARKS
A	PHILIPS/DAY-BRITE	V3NEZ440LB10-UVV	50 CRI, 4000K, 4000 LUMENS LED	120V	SURFACE	1 1/4" NON-CORROSIVE SURFACE MOUNTED LED FIXTURE, UL LISTED FOR WET LOCATIONS.
B	PHILIPS/STONCO	LPW16-S1BZPCB	50 CRI, 4000K, 3300 LUMENS LED	120V	SURFACE	LOW-PROFILE SURFACE MOUNTED LED FIXTURE W/INTEGRAL BUTTON PHOTOCELL, UL LISTED FOR WET LOCATIONS.

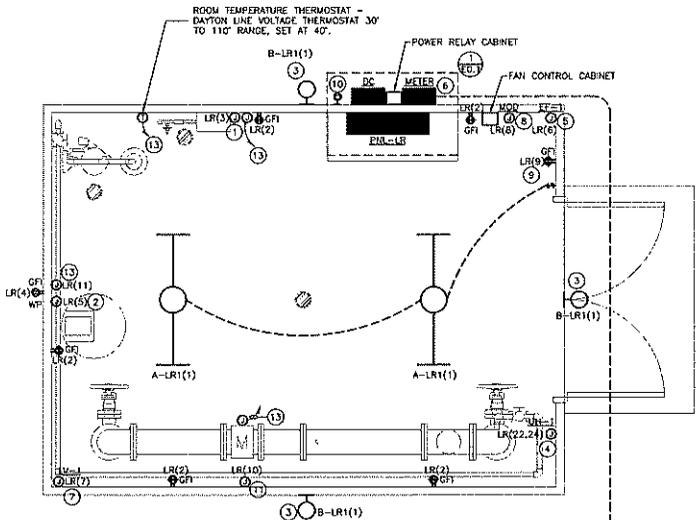
- NOTES:
 1. ALL LIGHTING FIXTURES SHALL BE APPROVED BY THE OWNER / ARCHITECT PRIOR TO ORDERING AND INSTALLING.
 2. CONTRACTOR SHALL BE RESPONSIBLE FOR ORDERING AND COORDINATION ALL FIXTURE OPTIONS AND ACCESSORIES TO ENSURE A COMPLETE QUALITY INSTALLATION.
 3. REFER TO FLOOR PLANS FOR VARIOUS TYPES OF EXIT LIGHT FIXTURES REQUIRED.
 4. ALL LIGHT FIXTURES DESIGNATED AS EMERGENCY SHALL BE PROVIDED WITH EMERGENCY BATTERY BALLASTS.

GENERAL NOTES:

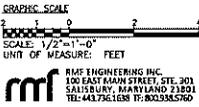
- REFER TO ELECTRICAL PANEL SCHEDULES FOR WIRE SIZES, BREAKER SIZES, AND OTHER INFORMATION NOT SHOWN ON THIS DRAWING.
- ALL EQUIPMENT, CONDUITS, WIRING, ETC. THAT PENETRATES INTO FIRE RATED WALLS, PARTITIONS, OR BARRIERS MUST BE SEALED, FIRE RATED, & APPROVED BY THE AHJ.
- CONNECT ALL EXIT SIGNS AND BATTERY PACKS TO "HOT LEO" OF LIGHTING CIRCUIT SERVING AREA.
- ALL CONDUCTORS TO BE COPPER AND ROUTED IN CONDUIT.
- ALL LOW-VOLTAGE OUTLETS TO HAVE CONDUIT STUBS UP TO CEILING & TURNED OUT WITHIN CEILING SPACE.
- COORDINATE WITH SUPPLIERS OF ALL EQUIPMENT TO ENSURE ALL CONDUITS, CIRCUITS, & POWER CONNECTIONS ARE INSTALLED.

DRAWING NOTES:

- PROVIDE SURFACE MOUNTED JUNCTION BOX & CIRCUITRY FOR CONNECTION TO "CHLORINE ANALYZER" (120V/25A). COORDINATE FINAL LOCATION OF EQUIPMENT PRIOR TO ROUGH-IN.
- PROVIDE SURFACE MOUNTED JUNCTION BOX & CIRCUITRY FOR CONNECTION TO "CHEMICAL METERING PUMP" (120V). COORDINATE FINAL LOCATION OF EQUIPMENT PRIOR TO ROUGH-IN.
- EXTERIOR LIGHTING TO BE CONTROLLED VIA INTEGRAL PHOTOCELL.
- PROVIDE SURFACE MOUNTED JUNCTION BOX & CIRCUITRY FOR CONNECTION TO INTEGRAL DISCONNECT FOR UL-1. COORDINATE FINAL LOCATION OF EQUIPMENT PRIOR TO ROUGH-IN.
- PROVIDE SURFACE MOUNTED JUNCTION BOX & CIRCUITRY FOR CONNECTION TO INTEGRAL DISCONNECT FOR EE-1. COORDINATE FINAL LOCATION OF EQUIPMENT PRIOR TO ROUGH-IN.
- EXTEND INCOMING SERVICE, AS INDICATED ON RISER DIAGRAM, TO ELECTRICAL TRANSFORMER LOCATED OUTSIDE OF THE EXISTING FENCE. COORDINATE WITH UTILITY COMPANY & EXISTING UNDERGROUND UTILITIES PRIOR TO ROUGH-IN.
- PROVIDE SURFACE MOUNTED JUNCTION BOX & CIRCUITRY FOR CONNECTION TO UL-1. COORDINATE FINAL LOCATION OF EQUIPMENT PRIOR TO ROUGH-IN.
- PROVIDE SURFACE MOUNTED JUNCTION BOX & CIRCUITRY FOR CONNECTION TO MOD. COORDINATE FINAL LOCATION OF EQUIPMENT PRIOR TO ROUGH-IN.
- PROVIDE GFI RECEPTACLE & CIRCUITRY FOR CONNECTION TO SCADA DEVICE. COORDINATE FINAL LOCATION & ELECTRICAL REQUIREMENTS OF EQUIPMENT PRIOR TO ROUGH-IN.
- PROVIDE 60A, 3-POLE, 4 WIRE GROUNDING RECEPTACLE, NEMA 15-60R, COORDINATE LOCATION WITH OWNER PRIOR TO ROUGH-IN. LABEL AS "GENERATOR". MOUNT IN WEATHER-PROOF ENCLOSURE.
- PROVIDE SURFACE MOUNTED JUNCTION BOX & CIRCUITRY FOR CONNECTION TO "FLOWMETER" (4-20MA). COORDINATE FINAL LOCATION OF EQUIPMENT PRIOR TO ROUGH-IN.
- PROVIDE SURFACE MOUNTED JUNCTION BOX & CIRCUITRY FOR CONNECTION TO FUTURE "CHEMICAL METERING PUMP" (120V). COORDINATE FINAL LOCATION OF EQUIPMENT PRIOR TO ROUGH-IN.
- 3/4" CONDUIT WITH CONTROL WIRING BACK TO SCADA PANEL.



1 FLOOR PLAN - ELECTRICAL
 SCALE: 1/2" = 1'-0"



PRINTS ISSUED FOR:		PERMITS	
NO.	REVISIONS	DATE	BY
1	WIRE COMMENTS	06/17/18	
2	SALISBURY INFRASTRUCTURE AND	06/17/18	
3	DEVELOPMENT COMMENTS	06/27/18	
4	WIRE COMMENTS	07/20/18	



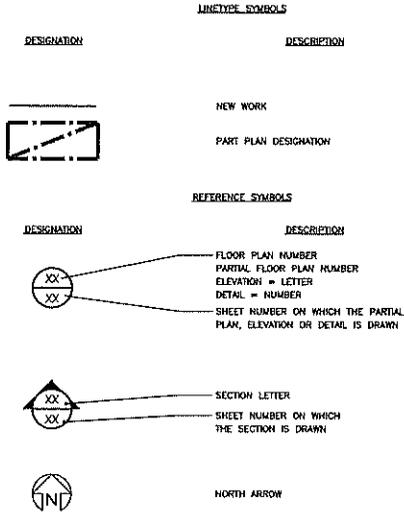
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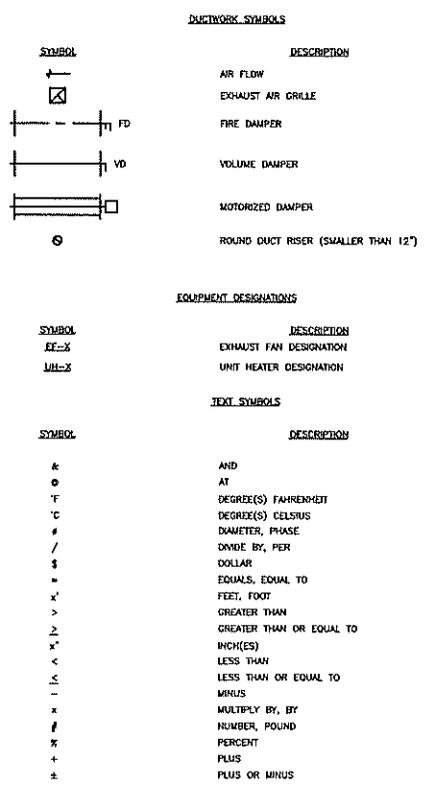
FLOOR PLAN - ELECTRICAL

SCALE: 1/2" = 1'-0"	SHEET NO.
UNIT OF MEASURE: FEET	E.1.1
DESIGNED BY: J. BURR	
CHECKED BY: J. BURR	
DATE: 07/20/18	

GENERAL SYMBOLS



MECHANICAL LEGEND



HVAC NOTES:

- VISIT SITE AND CAREFULLY EXAMINE EXISTING SITE CONDITIONS PRIOR TO SUBMITTING BID. NO ALLOWANCE WILL BE MADE FOR LACK OF KNOWLEDGE OF EXISTING SITE CONDITIONS. ANY ADJUSTMENTS IN DUCTWORK ROUTING SHALL BE PROVIDED AT NO ADDITIONAL COST TO THE OWNER.
- THESE DRAWINGS ARE SCHEMATIC IN NATURE AND ARE NOT INTENDED TO INDICATE ALL POSSIBLE CONDITIONS. IT IS INTENDED THAT A COMPLETE MECHANICAL SYSTEM BE PROVIDED WITH ALL NECESSARY EQUIPMENT, APPURTENANCES, AND CONTROLS COMPLETELY COORDINATED WITH ALL DISCIPLINES AND CONNECTED TO THE MECHANICAL SYSTEMS. ALL PARAMETERS INDICATED IN THESE CONTRACT DOCUMENTS SHALL BE STRICTLY CONFORMED TO AS SPECIFIED. ANY ITEMS AND LABOR REQUIRED FOR A COMPLETE MECHANICAL SYSTEM IN ACCORDANCE WITH ALL APPLICABLE CODES, STANDARDS, AND THESE CONTRACT DOCUMENTS, SHALL BE FURNISHED AND INSTALLED WITHOUT INCURRING ANY ADDITIONAL COST TO THE OWNER. CAREFULLY REVIEW ALL CONTRACT DOCUMENTS AND WORK OF OTHER TRADES PRIOR TO THE PREPARATION OF SHOP DRAWING SUBMITTALS.
- COORDINATE ALL WORK WITH ALL TRADES. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY THE ACTUAL LOCATION OF EQUIPMENT, CONDUIT, PANELS, DUCTWORK, EQUIPMENT SUPPORTS, PIPING, ETC. AND COORDINATE THE INSTALLATION ACCORDINGLY. EXACT LOCATIONS FOR CONNECTIONS TO THE MECHANICAL SYSTEM SHALL BE FIELD VERIFIED.
- ALL MATERIAL SHALL FIT THE SPACE AVAILABLE. VERIFY DIMENSIONS AND CLEARANCES OF THE BUILDING BEFORE COMMENCING WORK.
- EQUIPMENT SCHEDULES ARE PROVIDED TO INDICATE PERFORMANCE AND QUALITY REQUIREMENTS OF SPECIFIED EQUIPMENT. SUBSTITUTION OF SUBSTITUTE PRODUCTS SHALL BE PERMITTED AS INDICATED IN THE SPECIFICATIONS. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO PROVIDE THE SUBSTITUTED EQUIPMENT IS EQUAL TO THE PERFORMANCE AND QUALITY OF SCHEDULED EQUIPMENT INCLUDING ANY UL LISTING AND WARRANTIES. MECHANICAL CONTRACTOR RESPONSIBLE FOR ANY REVISED ELECTRICAL CONTROL, STRUCTURAL AND MECHANICAL REQUIREMENTS DUE TO SUBSTITUTED EQUIPMENT.
- DIFFUSERS AND GRILLE LOCATIONS SHALL BE COORDINATED WITH THE LIGHTING FIXTURES. IN THE EVENT OF CONFLICTS, THE DIFFUSERS OR GRILLES SHALL BE RELOCATED. UTILIZE THE ARCHITECTURAL REFLECTED CEILING PLAN TO DETERMINE FINAL LOCATION OF ALL AIR DEVICES IN THE CEILING. ALL EXTERIOR LOUVER AND VENT LOCATIONS SHALL BE COORDINATED WITH THE ARCHITECT.
- REFER TO THE AIR DEVICE SCHEDULE FOR INLET DUCT SIZES UNLESS OTHERWISE INDICATED.
- FLEXIBLE DUCT RUNOUTS TO CEILING DIFFUSERS SHALL BE AS STRAIGHT AS POSSIBLE AND FREE OF SAGS AND KINKS WITH PROPER STRAP SUPPORTS CONNECTED TO THE STRUCTURE. INSTALL FLEXIBLE DUCTS IN ACCORDANCE WITH SMACNA STANDARDS. MAXIMUM ALLOWED LENGTH SHALL BE SIX FEET.
- DUCT DIMENSIONS SHOWN ARE INSIDE CLEAR DIMENSIONS.
- COORDINATE DUCTWORK INSTALLATION WITH PLUMBING, FIRE PROTECTION AND ELECTRICAL SYSTEMS. MAKE OFFSETS AND TRANSITIONS TO COORDINATE WITH OTHER TRADES WITHOUT ADDITIONAL CHARGE.
- PROVIDE A VOLUME DAMPER WITH LOCKING QUADRANT AT EACH BRANCH TAKEOFF ON BOTH SUPPLY AND RETURN DUCTWORK. VOLUME DAMPER CONTROL HANDLE SHALL HAVE ADEQUATE STAND OFF TO ACCOMMODATE INSULATION. BRANCH TAKEOFF VOLUME DAMPER MAY BE OMITTED IN NON-ACCESSIBLE AREAS IF AN OPPOSED BRACE CONTROL DAMPER IS PROVIDED WITH ASSOCIATED GRILLES, REGISTERS OR DIFFUSERS.
- UNLESS OTHERWISE NOTED ALL DUCTWORK SHALL BE INSULATED WITH 1.5 INCHES THICK FIBERGLASS ALL SERVICE DUCT WRAP (R-6). APPLY IN ACCORDANCE WITH MANUFACTURER'S RECOMMENDATIONS.
- ALL EXTERIOR DUCTWORK EXPOSED TO THE WEATHER SHALL BE INSULATED AND WEATHERPROOFED (R-14).
- ALL INTERIOR EXPOSED ROUND OR OVAL DUCTWORK SHALL BE DOUBLE WALL, SPIRAL LOCK SEAM WITH INTEGRAL INSULATION THAT RESISTS THE GROWTH OF FUNGUS, MOLD AND BACTERIA. (R-3.7).
- ALL FANS, DAMPERS, AND OTHER MECHANICAL ITEMS ABOVE CEILING SHALL BE ACCESSIBLE. CONTRACTOR SHALL COORDINATE ALL ACCESS PANELS IN CEILINGS OR WALLS AS REQUIRED. REFER TO PROJECT SPECIFICATIONS FOR ACCESS PANEL REQUIREMENTS.
- CONTRACTORS SHALL COORDINATE VOLTAGE AND PHASE OF EACH PIECE OF EQUIPMENT WITH THE ELECTRICAL CONTRACTOR PRIOR TO ORDERING.
- INSTALL HVAC EQUIPMENT AS INDICATED IN THE CONTRACT DOCUMENTS AND IN ACCORDANCE TO MANUFACTURER'S RECOMMENDATIONS.
- ALL DX SPLIT SYSTEMS SHALL BE PROVIDED WITH INSULATED REFRIGERANT LINE SETS WITH A MINIMUM R-3 VALUE.
- AIR MOVING EQUIPMENT SHALL NOT BE OPERATED UNTIL 2" THICK TEMPORARY AIR FILTERS ARE IN PLACE. IF ANY EQUIPMENT IS OPERATED DURING ANY PART OF CONSTRUCTION, NEW CLEAN FILTERS SHALL BE PROVIDED AT LEAST WEEKLY. PROVIDE AN EXTRA SET OF CLEAN FILTERS AT THE TIME OF FINAL INSPECTION BY THE ENGINEER.
- INSTALL RESTRAINTS AND FASTENERS AS REQUIRED TO MEET LOCAL SEISMIC AND WIND LOAD CRITERIA. PROVIDE ELEVATION AND CONSTRUCTION THAT MEET THESE REQUIREMENTS; INSTALL ADDITIONAL SUPPORTS, CONNECTIONS/FITTINGS, AND ATTACH ROOF CURLES TO STRUCTURE AS NECESSARY. PROVIDE ADDITIONAL ANALYSIS CALCULATIONS IF REQUIRED. COORDINATE WITH ARCHITECT AND STRUCTURAL ENGINEER.
- PROVIDE AT EACH MECHANICAL PIECE OF EQUIPMENT WITH A COOLING COIL. A WATER LEVEL PROTECTION DEVICE THAT CONFORMS TO UL308 THAT WILL SHUT-OFF THE UEP EQUIPMENT IF THE PRIMARY DRAIN IS BLOCKED. THE DEVICE SHALL BE INSTALLED IN THE PRIMARY DRAIN LINE CONNECTION AND BELOW THE OVERFLOW PAN OF THE DRAIN PAN IN ACCORDANCE WITH THE INTERNATIONAL MECHANICAL CODE.
- INSTALL THERMOSTATS AND TEMPERATURE SENSORS AT PROPER ELEVATIONS AS REQUIRED TO COORDINATE WITH LATEST ADA REQUIREMENTS WITH ASSOCIATED CONTROL WIRING AND CONTROL AS REQUIRED, REFER TO SPECIFICATIONS.
- UNLESS NOTED OTHERWISE, ALL HVAC THERMOSTATS SHALL BE 7-DAY PROGRAMMABLE TYPE WITH THE FOLLOWING FEATURES: OCCUPIED/UNOCCUPIED SETPOINTS; HEATING/COOLING CROSSOVER PROTECTION; BATTERY BACKUP; OVERRIDE BUTTON (2 HR DURATION); PROGRAM EQUIPMENT SETPOINTS IN ACCORDANCE WITH CODE REQUIREMENTS, 75° F (COOLING) AND 70° F (HEATING) FOR OCCUPIED MODE; 85° F (COOLING) AND 55° F (HEATING) FOR UNOCCUPIED MODE.
- ALL VAV BOXES SHALL BE PROVIDED WITH A MINIMUM OF THREE (3) DUCT DIAMETERS OF STRAIGHT DUCT RUN AT THE INLET (OR AS REQUIRED BY THE VAV BOX MANUFACTURER). INLET DUCT SHALL BE EQUAL OR LARGER THAN THE BOX INLET SIZE.
- PROVIDE VFD'S, STARTERS AND DISCONNECT SWITCHES FOR ALL MECHANICAL EQUIPMENT WHICH COMPLY WITH SPECIFICATIONS FOR MANUFACTURER, QUALITY, CONFORMANCE AND OPTIONS.
- PROVIDE GAS REGULATORS FOR ALL GAS-FIRED EQUIPMENT, IN CONFORMANCE WITH THE REQUIREMENTS OF THE EQUIPMENT MANUFACTURER.
- PROVIDE FIRE/SMOKE DAMPERS AT ALL DUCT PENETRATIONS OF ALL FIRE/SMOKE RATED ASSEMBLIES, TO MAINTAIN THE INTEGRITY OF THE PENETRATED ASSEMBLY.
- FIRESTOP/SMOKESTOP AND SEIZE ALL PENETRATIONS THROUGH FIRE/SMOKE RATED ASSEMBLIES. REFER TO LIFE SAFETY PLANS OR ARCHITECTURAL PLANS FOR RATED ASSEMBLIES AND LOCATIONS.
- INSTALL ALL DUCT SMOKE DETECTORS FURNISHED UNDER ELECTRICAL DIVISION SPECIFICATIONS.

EXHAUST FAN SCHEDULE

DESIG.	SERVING	CFM	E.S.P. (IN W.C.)	FAN SPEED (RPM)	TYPE	DRIVE	ELECTRIC	BASIS OF DESIGN
EF-1	BUILDING	400	0.25	1145	WALL	DIRECT	.03W/120V/1#	GREENHECK CW-090-VG

- NOTES:**
- PROVIDE WITH BACKDRAFT DAMPER, GRAVITY OPERATED.
 - PROVIDE WITH BIRDSCREEN.
 - PROVIDE WITH DISCONNECT SWITCH, FACTORY MOUNTED.

ELECTRIC UNIT HEATER SCHEDULE

DESIG.	SERVING	QTY.	NOMINAL CFM	CONNECTED KW	ELECTRIC	BASIS OF DESIGN
UH-1	BUILDING	1	400	5.0	15.9A/208V/1#	REDD-1-5100 SERIES - F1F5103W

- NOTES:**
- PROVIDE INTEGRAL DISCONNECT SWITCH.
 - PROVIDE INTEGRAL THERMOSTAT BY UNIT MANUFACTURER.
 - PROVIDE WITH WALL MOUNTING BRACKET, MARKED MODEL NUMBER: A510C.

LOUVER SCHEDULE

DESIG.	TYPE	CFM	PRESSURE DROP	FREE AREA	WIDTH	HEIGHT	DEPTH	BASIS OF DESIGN
LV-1	INTAKE	400	0.094 IN W.C.	1.78 SQ. FT.	24"	24"	4"	GREENHECK EDJ-401

- NOTES:**
- COLORS AND FINISHES TO BE SELECTED BY OWNER.
 - PROVIDE WITH BIRDSCREEN.
 - PROVIDE WITH INSECT SCREEN.
 - PROVIDE WITH MOTOR OPERATED DAMPER.
 - LOUVERS TO MEET ANCA 550 CERTIFICATION.

ELECTRIC HEATERS SHALL BE PROVIDED WITH INTEGRAL THERMOSTATS. WHEN THE TEMPERATURE OF THE SPACE DROPS BELOW THE SETPOINT 60°F (ADJUSTABLE), THE ELECTRIC HEATER SHALL ENERGIZE.

ELECTRIC UNIT HEATER CONTROL

EXHAUST FANS SHALL 24/365. INTERLOCK WITH MOTOR OPERATED DAMPER TO OPEN WHEN FAN IS ENERGIZED.

EXHAUST FAN CONTROL

AUTOMATIC TEMPERATURE CONTROL

PRINTS ISSUED FOR PERMITS

NO.	REVISIONS	DATE
1	ISSUE FOR PERMITTING AND CONSTRUCTION	08/14/18
2	SUBMITTAL COMMENTS	08/14/18
3	DEVELOPMENT COMMENTS	09/27/18
4	ISSUE COMMENTS	07/29/19

STATE OF MARYLAND
REGISTERED PROFESSIONAL ENGINEER

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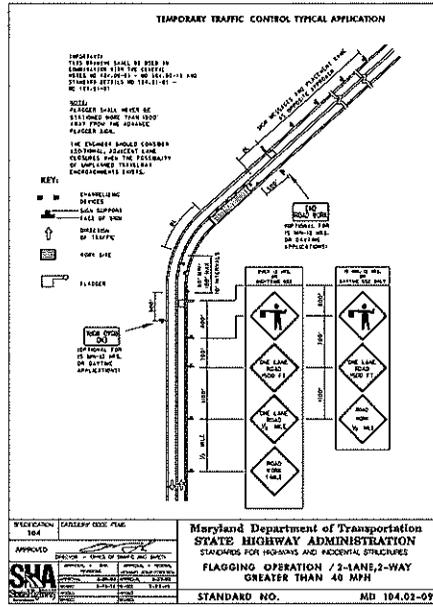
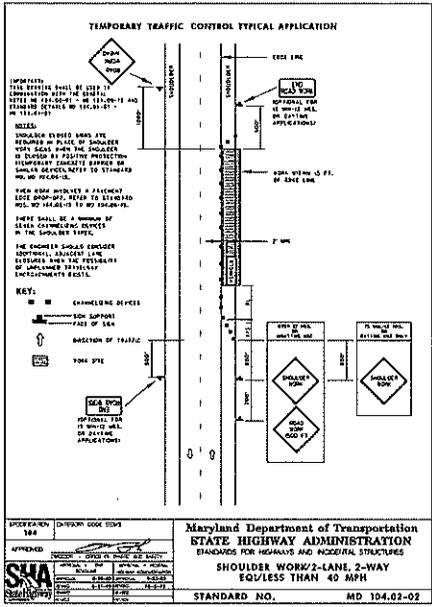
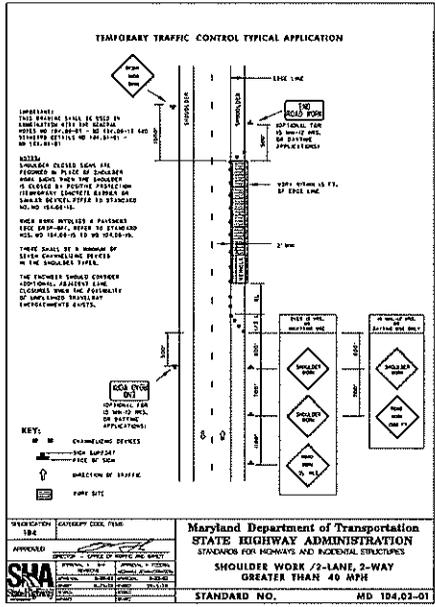
SALISBURY REGIONAL AIRPORT
WATER MAIN EXTENSION
WICOMICO COUNTY, MARYLAND

MECHANICAL ABBREVIATIONS, LEGENDS, SCHEDULES & DETAILS

SCALE	AS NOTED	SHEET NO.
AS NOTED	AS NOTED	MO.1

DATE: 1 FEB 2019 DRAWING NO: 02 20

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PROJECT: SALISBURY REGIONAL AIRPORT WATER MAIN EXTENSION
 DRAWING NO: 170106
 DATE: MAY 2018
 SHEET NO: 83 OF 83
 PROJECT LOCATION: SALISBURY REGIONAL AIRPORT WATER MAIN EXTENSION
 CONTRACT NO: 2015-01-001
 CONTRACT DATE: 01/2015
 CONTRACT VALUE: \$1,200,000
 CONTRACTOR: [Name]
 DESIGNER: [Name]
 CHECKED BY: [Name]
 DATE: [Date]

PRINTS ISSUED FOR: PERMITS

NO.	REVISIONS	DATE
1.	DEVELOPMENT COMMENTS	05/28/18

PROFESSIONAL CERTIFICATION: THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME AND I AM A LICENSED PROFESSIONAL ENGINEER IN THE STATE OF MARYLAND, LICENSE NO. 17386, EXPIRES JANUARY 10, 2020.

EMB
 GEORGE MILES & BUHR, LLC
 ARCHITECTS & ENGINEERS
 200 WEST MARYLAND STREET
 SALISBURY, MARYLAND 21781
 410-742-3116 FAX 410-646-8780
 www.embinc.com

**SALISBURY REGIONAL AIRPORT
 WATER MAIN EXTENSION
 WICOMICO COUNTY, MARYLAND**

STATE OF MARYLAND
 PROFESSIONAL ENGINEER
 17386

MAINTENANCE OF TRAFFIC DETAILS

SCALE: AS NOTED SHEET NO.
 DESIGNED BY: J. KAL, D.W.
 DRAWN BY: L.M.W.
 CHECKED BY: [Name]
 OAD FILE: 170106
 DATE: MAY 2018 DRAWING 83 OF 83
 © COPYRIGHT © GEORGE MILES & BUHR, LLC



City of
Salisbury
Jacob R. Day, Mayor

To: City Council

From: Julia Glanz, City Administrator *Julia Glanz*

Subject: Elimination of the City's Maximum Real Property Tax Rate

Date: April 29, 2020

The max tax rate in SC7-35 of the City Charter is \$.76 per \$100 valuation for all general purposes other than for servicing bonds. In FY21, the existing debt service on bonds declines thereby reducing the max tax rate allowed. Also, in FY21 the Real Property Assessments rise. These conditions result in the existing max tax rate exceeded in FY21 even if the FY20 tax rates are maintained and not increased.

The Mayor recommends that the Council eliminate the max tax rate. The maximum tax rate is an arbitrary figure that we set a number of years ago and does not bear any relationship to the current costs to the City for service delivery to our citizens.

It is important the charter change to the tax rate goes into effect in time for the adoption of the FY21 budget. It is necessary for the Council to act on this charter change in time to comply with the requirement that the change is not effective until after fifty (50) days from when it is adopted.

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AND, BE IT FURTHER RESOLVED by the Salisbury City Council that the title of this Resolution shall be deemed a fair summary of the amendments provided for herein for publication and all other purposes;

AND, BE IT FURTHER RESOLVED by the Salisbury City Council that this Resolution shall take effect fifty (50) days from and after the date of its final passage and that its provisions shall be implemented on the ____ day of _____, 2020, subject to the right of referendum. The City Clerk, on behalf of the Mayor, is hereby directed to proceed with the posting and publication of this Resolution, and the sending of information concerning the charter amendments provided for herein to the Maryland Department of Legislative Services pursuant to the requirements of the Maryland Annotated Code, Local Government Article, Subsection 4-304.

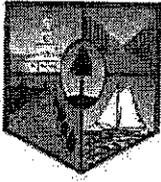
This Resolution was introduced, read and passed at a meeting of the Salisbury City Council held on the ____ day of _____, 2020.

ATTEST:

Kimberly R. Nichols,
City Clerk

John R. Heath, President
Council of the City of Salisbury

Publish: _____



City of
Salisbury
Jacob R. Day, Mayor

April 6, 2020

Mr. Bob Culver
County Executive
Wicomico County, Maryland
Government Office Building
Salisbury, Maryland 21803

Ms. Laura Hurley
County Council Administrator
Wicomico County, Maryland
Government Office Building
Salisbury, Maryland 21083

Ms. Tracey Gordy
Maryland Department of Planning
201 Baptist Street, #24
Salisbury, Maryland 21803

RE: City of Salisbury: John Deere Drive – Milford St. Assoc. Property Annexation

Enclosed herewith please find a copy of the advertisement to be published with respect to the above referenced annexation. Attached are Resolution No. 2875 & 2876, exhibits, plat, zoning approval, petition certification, annexation plan, and agreement.

If you have any questions, please do not hesitate to contact me.

Sincerely,


William T. Holland, Building Official

Department of Infrastructure & Development
125 N. Division St., #202 Salisbury, MD 21801
410-548-3170 (fax) 410-548-3107
www.salisbury.md

NOTICE OF ANNEXATION
TO THE CITY OF SALISBURY

John Deere Drive – Milford St. Assoc. Property Annexation

A certain area of land contiguous to and binding upon the southerly Corporate Limit of the City of Salisbury, to be known as the "John Deere Drive – Milford St. Assoc. Property Annexation," beginning for the same at a point on the Corporate Limit, said point lying on the southerly right-of-way line of John Deere Drive

NOTICE is hereby given by the Council of the City of Salisbury that, on April 13, 2020, Resolution No. 2875 and Resolution No. 2876 were introduced at a regular meeting of the Council of the City of Salisbury proposing that the boundaries of the City of Salisbury be changed to annex that area identified as the "John Deere Drive – Milford St. Assoc. Property Annexation", together with the persons residing therein and their property, and providing that all property in said area shall be subject to the Charter, Ordinances, Resolutions, Rules, Regulations, Annexation Plan, Pre-Annexation Agreement, and Annexation Agreement of the City of Salisbury.

NOTICE is further hereby given by the Council of The City of Salisbury that the Council will hold a public hearing on said Resolutions for the proposed annexation on May 11, 2020, at 6:00 p.m. in the Council Chambers, City-County Office Building, Salisbury, Maryland, and all interested persons are invited to attend such public hearing and present their views. The proposed annexation is as follows:

A certain area of land contiguous to and binding upon the Corporate Limit of the City of Salisbury, to be known as the "John Deere Drive – Milford St. Assoc. Property Annexation," beginning for the same point on the Corporate Limit, said point lying on the southerly right-of-way line of John Deere Drive the corporate limit of the City of Salisbury, And containing approximately 2.550 acres, being the land shown on Tax Map 39, Parcel 38, Lots 11 & 12.

The proposed conditions of annexation are as follows:

- A. Subject to connection to City water and sewer systems pursuant to City Policy.
- B. Zoning will be Mixed Use – Non-Residential
- C. Subject to the provisions of the Pre-Annexation Agreement, and Annexation Agreement.

NOTICE is further hereby given by the Council of the City of Salisbury that, following such public hearing, the Council of the City of Salisbury is empowered by law to enact said Resolutions and, if so enacted, the said Resolutions provide that they shall take effect upon the expiration of forty-five (45) days following their passage, unless within such period a petition for referendum is filed meeting the requirements of Local Government Article § 4-408, et. seq. of the Maryland Annotated Code, as amended.

A copy of said Resolutions is posted and may be examined at the City-County Office Building, Salisbury, Maryland.



528 RIVERSIDE DRIVE
SALISBURY, MD 21801
PHONE: 410-749-1023
FAX: 410-749-1012
WWW.PARKERANDASSOCIATES.ORG

LAND SURVEYING • CIVIL ENGINEERING • LAND PLANNING • FORESTRY SERVICES

Mr. Les Sherrill
City of Salisbury
125 N. Division St, Suite 202.
Salisbury, MD 21801

March 20, 2018

RE: Petition for Annexation, John Deere Drive, Milford Street Associates, Inc.

Dear Mr. Sherrill

Please accept this letter as a "Letter Petitioning Annexation" for two lots located on John Deere Drive, just south of the City limits of Salisbury, Maryland, in Wicomico County, Maryland

The property that is being requested for annexation currently consists of two parcels: Lot 11 and Lot 12, a total of 2.55 acres.

Both lots are unimproved and do not have a physical street address at this time. The proposed development plan for these two parcels is a convenience store, as the attached concept annexation site plan indicates. The requested zoning for this project is Mixed Use Residential. Multiple properties in this area have been annexed into the City and we feel that this property and its proposed improvements would be an excellent addition to the surrounding areas.

The project is currently in the preliminary design/approval stages. If we are able to feasibly obtain annexation and water/sewer services we will move forward diligently with the project. We strongly feel this project would have success in its given location.

Thank you for your time and consideration with this exciting project.

Please note for the record that I have been authorized to make this petition on behalf of the developer, as his agent. Thank you for your time and consideration with this exciting project.

Sincerely,

Brock E. Parker, PE, RLS, QP
Vice President, Parker and Associates

CITY OF SALISBURY

PETITION FOR ANNEXATION

To the Mayor and Council of the City of Salisbury:

I/We request annexation of my/our land to the City of Salisbury.

Parcel(s) # 38

Lots 11 & 12

Map # 39

SIGNATURE (S)

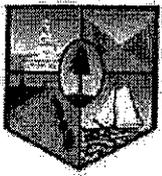
 (agent)

3/15/18
Date

Date

Date

Date



City of
Salisbury
Jacob R. Day, Mayor

CERTIFICATION

JOHN DEERE DRIVE – MILFORD STREET ASSOC. ANNEXATION

This is to certify that I have verified the petitions for the annexation and that to the best of my knowledge the persons having signed the petition represent at least 25% of the registered voters residing in the area to be annexed and are the owners of at least 25% of the assessed valuation of real property located in the area to be annexed.

Leslie C. Sherrill
Surveyor

Date: 8/23/18

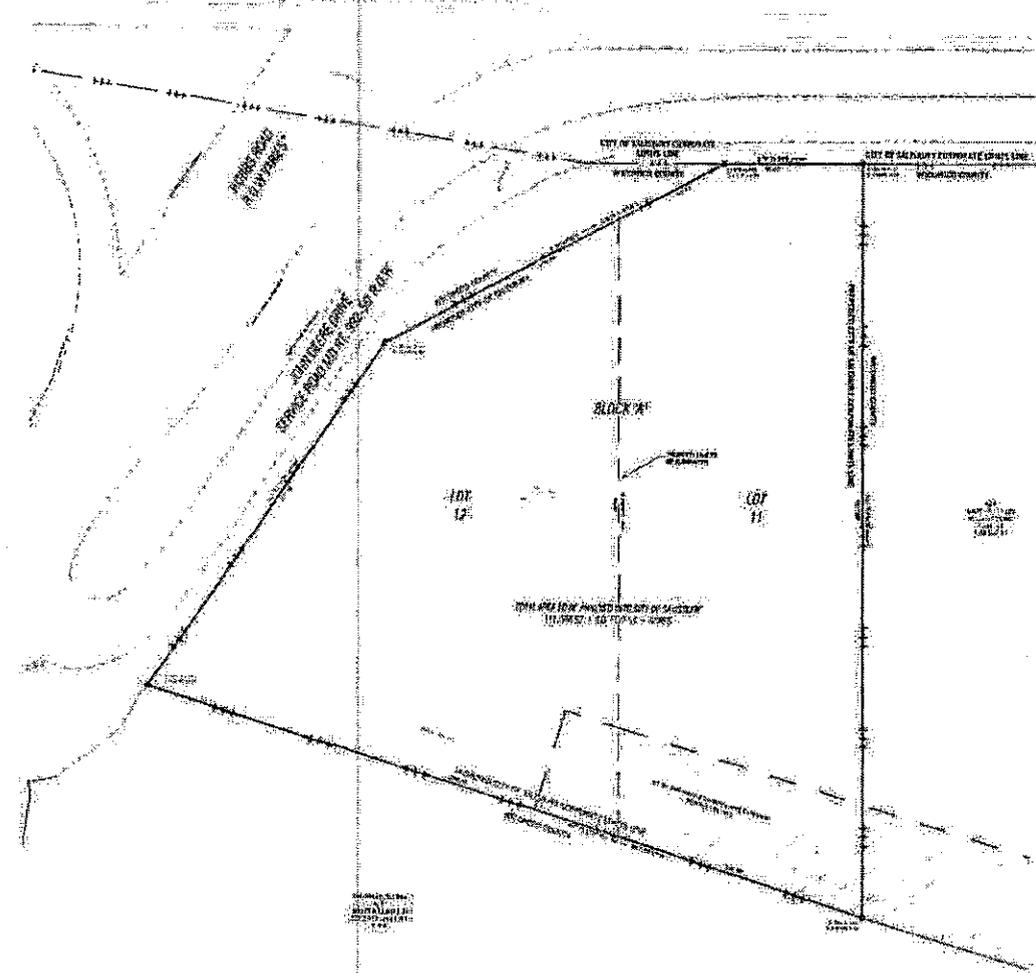
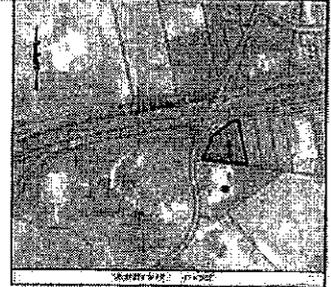
John Deere Drive – Milford St Association – Certification – 8-23-19.doc

Metes And Bounds Description

JOHN DEERE DRIVE – MILFORD ST. ASSOC. ANNEXATION

A CERTAIN AREA OF LAND contiguous to and binding upon the southerly Corporate Limit of the City of Salisbury to be known as "John Deere Drive – Milford St. Assoc. Property Annexation" beginning for the same at a point on the Corporate Limit, said point lying on the southerly right-of-way line of John Deere Drive, X 1,222,176.61, Y 199,280.90; thence by and with the line of the said John Deere Drive North seventy-eight degrees twenty-seven minutes ten seconds East (N 78° 27' 10" E) eighty decimal zero, zero (80.00) feet to a point X 1,222,255.08, Y 199,296.93; thence by and with the westerly line of Lot 10, Block 'A', of "Tim-Mar Acres Business Park" South eleven degrees thirty-two minutes fifty seconds East (S 11° 32' 50" E) four hundred twenty-seven decimal one, eight (427.18) feet to a point at the southwesterly corner of the said Lot 10 X 1,222,340.50 Y 198,878.39; thence by and with the southerly line of Lot 11 and Lot 12 of the said "Tim-Mar Acres Business Park" North eighty-three degrees fifty-five minutes forty-one seconds West (N 83° 55' 41" W) four hundred twenty-seven decimal seven, four (427.74) feet to a point on the aforesaid line of John Deere Drive X 1,221,915.16, Y 198,923.63; thence by and with the said line of John Deere Drive the following two courses: (1) North twenty-two degrees fifty-two minutes eleven seconds East (N 22° 52' 11" E) two hundred thirty-seven decimal two, six (237.26) feet to a point X 1,222,007.37, Y 199,142.23; (2) North fifty degrees forty minutes eighteen seconds East (N 50° 40' 18" E) two hundred eighteen decimal seven, nine (218.79) feet to the point of beginning and containing 2.550 acres, being Lot 11 and Lot 12, Block 'A', "Tim-Mar Acres Business Park". All bearings and coordinates are referenced to the Maryland State Coordinate System, 1927 datum.

U.S. ROUTE 66 - THE OCEAN GATEWAY
EAST BOUND LANES - SIGNALIZED INTERSECTION



GENERAL NOTES

- The property shown herein is owned by: **MILWAUKEE ASSOCIATES, INC.**
- Plan shown: **Survey**
- Map scale: **AS SHOWN**
- Map date: **10/11/11**
- The construction of the project is subject to the approval of the City of Milwaukee.
- Consult the following: **Map of the Project**
- Verify that all work is done in accordance with the City of Milwaukee's **Standard Specifications for Street Work**.

LEGEND

- UNDEVELOPED PROPERTY
- EXISTING PLANS
- PROPERTY LINE
- EASEMENT



ANNEXATION SURVEY FOR THE LANDS OF MILWAUKEE ASSOCIATES, INC. FOR THE CITY OF MILWAUKEE. THE CITY OF MILWAUKEE HAS REVIEWED THIS SURVEY AND APPROVES IT FOR THE CITY OF MILWAUKEE.

REVISIONS		ANNEXATION SURVEY		
NO.	DATE	FOR THE LANDS OF MILWAUKEE ASSOCIATES, INC.		
DATE: 10/11/11		PROJECT: 10000		
DRAWN BY: [Name]		CHECKED BY: [Name]		

MEMORANDUM

To: Julia Glanz, City Administrator
From: Christopher Jakubiak, AICP
Date: October 31, 2018
Re: Fiscal Impact, Milford Street Associates, Inc. – John Deere Drive Annexation

The Milford Street Associates, Inc. – John Deere Drive Annexation would add 2.55 acres to the City zoned for mixed use, non-residential (commercial) use. The subject Property is vacant and unimproved. The annexation is expected to have an overall net positive fiscal impact to the City. This memorandum summarizes the costs and revenues associated with the Annexation.

Cost

Cost projections are based on a snapshot marginal cost approach. The current level of service (derived from the approved FY 2019 Approved Budget) is used to project new costs, using demand unit multipliers, which reflect how responsive a cost is to demand—that is, how much the City's cost of providing a service is likely to vary with each additional household or job and in the present case, solely jobs since the project is not residential. Some portion of all City services is fixed and therefore will remain constant in light of new development; this portion of the cost therefore is not assigned to new development. The estimated annual cost to the City is \$3,670.

Revenues

When land is annexed into Salisbury it is subject to the municipal real property tax. The property tax rate is applied to the value of land and improvements (structures) thereon. The City's rate is \$0.9832 per \$100 of assessed value. ~~Since the assessed value of a future land use is unknown, this study estimates an~~ assessed value by comparing assessed values of comparable properties in the City of Salisbury. The source for the information is the Maryland Department of Assessments and Taxation.

According to the proposed concept development plan, upon annexation, one portion of this Property would be developed with a 5,600 square foot convenience food store with gasoline pumps and canopy. At an estimated assessed value of \$1.38 million, the total expected revenue from development on the Property, as presently proposed, is \$16,280.

It is difficult to make reliable projections about the activities of future businesses so personal property tax receipts are not included in our analyses. Therefore, in this respect, the study undercounts revenue potential from the Annexation.

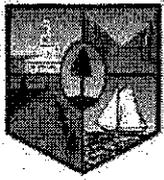
It is also important to note that upon annexation of a property, the City of Salisbury could begin receiving property tax revenues on the entire Property. These revenues, which typically would occur prior to actual development are not included.

Lastly, the City collects user fees, license fees, and permitting fees. These are charged to applicants for permits and/or users of certain services. These revenues are small relative to the property tax revenue and are not included in this study.

Conclusion

The Annexation would have a positive fiscal impact to the City of about \$12,600 per year¹.

¹This study considers only "direct" costs and revenues. "Indirect" costs and revenues, which may arise from increased demand for local commercial and industrial uses as a result of the development are not considered in this model.



City of
Salisbury
Jacob R. Day, Mayor

August 28, 2018

Parker and Associates, Inc.
528 Riverside Drive
Salisbury, Maryland 21801
Attn: Brock Parker

RE: Annexation Zoning-John Deer Drive
Tax Map and Parcel: 0039/038 Lots 11 & 12
City of Salisbury, Wicomico County, Maryland

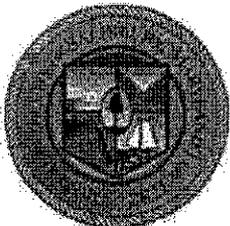
Dear Brock,

The Salisbury-Wicomico Planning Commission at its July 19, 2018 meeting forwarded a **FAVORABLE** recommendation to the Mayor and City Council for this property to be zoned **MIXED-USE NON-RESIDENTIAL** upon annexation. The Commission also found that the proposed zoning is consistent with the Wicomico County Zoning and the Salisbury Comprehensive Plan.

If you have any questions, please don't hesitate to contact me.

Sincerely,

Anne Roane
City Planner
Department of Infrastructure & Development
City of Salisbury
125 North Division St. Room 202
Salisbury, MD 21801
410-548-3170



www.salisbury.md

Department of Infrastructure & Development
125 N. Division St., #202 Salisbury, MD 21801
410-548-3170 (fax) 410-548-3107
www.salisbury.md



City of
Salisbury
Jacob R. Day, Mayor

**Infrastructure and Development
Staff Report
Planning and Zoning Commission
Meeting of July 19, 2018**

I. BACKGROUND INFORMATION:

Project Name: John Deer Drive

Applicant/Owner: Milford Street Associates, Inc.

Infrastructure and Development Project No.: 18-016

Nature of Request: Zoning Recommendation for Annexation Request-2.55 Acres

Location of Property: South-east side of the corner of John Deer Drive and Hobbs Road
Tax Map and Parcel: 0039/038 Lots 11 & 12

A. Introduction.

The City Administration has referred Milford Street Associates, Inc., request for the annexation of a property located on the South-east side of the corner of John Deer Drive and Hobbs Road to the Planning Commission for review and recommendation of an appropriate zoning designation. **(See Attachments #1 and 2)**

Under the procedures established by the Mayor and City Council in 1987, the zoning classification of the area will be included in the resolution that annexes the property to the City. Prior to this policy, annexations were conducted by resolution and the zoning category established by a separate ordinance on a separate time schedule. This policy now puts the zoning classification and annexation on the same schedule.

The applicant is seeking to zone the property Mixed Use Non-Residential.

B. Area Description.

This annexation area consists of two lots of one parcel 2.55 acres in size and is undeveloped. **(See Attachment #3)**



II. ZONING ANALYSIS:

A. Existing Zoning

The annexation area and the adjoining County area (south and east) is zoned LB-1 Light Business and Institutional. (See Attachment #4.)

B. Zoning History.

The proposed annexation area was first zoned 'C' Residential by the County on October 19, 1950. When the County revised and expanded its zoning coverage on April 1, 1968, the area was zoned A-1 Agricultural-Rural. During the most recent Comprehensive Rezoning in September 2004, the area was zoned Light Business and Institutional.

C. County Plan.

The County Comprehensive Plan adopted in 2017 designates this area as "Mixed Use Non-Residential".

The 2010 City of Salisbury's Comprehensive Plan designates this area as Mixed Use.

D. Zoning for Annexed Areas.

1. Introduction.

Current City policy requires that all areas to be annexed shall be submitted to the Salisbury-Wicomico Planning Commission for review and recommendation of an appropriate zoning district. The Zoning Code does not establish specific procedures for zoning lands to be annexed to the City of Salisbury. The classification of future City areas, therefore, is conducted consistent with local adopted plan recommendations and Maryland Annexation Law.

2. Adopted Plans.

The Planning Commission is a jointly established agency for both the City of Salisbury and Wicomico County. One of its basic charges



City of
Salisbury
Jacob R. Day, Mayor

is to prepare and recommend various plans guiding the long-range development of both jurisdictions.

The information below summarizes the legal status of the plans currently in effect for Wicomico County and the City of Salisbury.

- a. The Salisbury Comprehensive Plan - The Salisbury City Council adopted the current Comprehensive Plan on July 12, 2010. That document includes land use policies for all lands within the Corporate Limits as well as a Municipal Growth Element addressing growth areas outside the Corporate Limits. The Land Use Map of the City Plan designates this area as a "Mixed Use".
- b. The Wicomico County Comprehensive Plan - The 2017 County Plan designates this area as "Mixed Use Non-Residential".

3. Maryland Law.

House Bill 1141 made two changes to Annexation Procedures that became effective October 1, 2006. They are:

1. **The Five-Year Rule.** First, the rule is applied solely on zoning. ~~In the past, the five-year rule could be applied whenever a proposed new zoning classification was substantially different from the use envisioned "in the current and duly adopted master plan."~~ The reference to the master plan is now gone and the issue becomes the degree of change from the current county zoning classification to the proposed municipal classification following the annexation. When the zoning change is from one residential zone to another, "substantially different" is now defined as a density change. The five-year rule will not kick in for a density change unless the proposed zoning is more dense by 50 percent. For example, if the current zoning permits 1 unit per acre, the new zoning can be subject to the five-year rule if it permits anything more than 1.5 units per acre. As before, a municipality may obtain a



City of
Salisbury
Jacob R. Day, Mayor

waiver from the county to avoid the five-year wait until the new zoning classification applies.

2. **Annexation Plans Required.** An annexation plan is required that replaces the "outline" for the extension of services and public facilities prior to the public hearing for an annexation proposal. This section contains no additional language for the content of the annexation plan to be adopted, but does require it to be consistent with the municipal growth element for any annexations that begin after October 1, 2009 (unless extended for up to two six-month periods). The Plan must be provided to the county and the State (the Maryland Department of Planning) at least 30 days prior to the hearing.

III. DEVELOPMENT SCENARIO.

A. Proposed Use.

The applicant is proposing an approximately 5,600 SF convenience store with gas pumps. (See Attachment #5)

IV. RECOMMENDATION

Staff recommends that the property be zoned **Mixed Use Non-Residential**, which is consistent with both the City and the County's Comprehensive Plans.

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RESOLUTION NO. 2875

A RESOLUTION of the City of Salisbury proposing the annexation to the City of Salisbury of certain area of land contiguous to and binding upon the southerly Corporate Limit of the City of Salisbury to be known as the "John Deere Drive – Milford St. Assoc. Property Annexation" beginning for the same at a point on the Corporate Limit, said point lying on the southerly right-of-way line of John Deere Drive, thence by and with the said John Deere Drive around the perimeter of Lot 11 and Lot 12, Block A.

13 WHEREAS the City of Salisbury has received a petition to annex dated March 15, 2018,
14 attached hereto (**Exhibit 1**), signed by at least twenty-five percent (25%) of the persons who are
15 resident registered voters and of the persons who are owners of at least twenty-five percent (25%)
16 of the assessed valuation of the real property in the area sought to be annexed binding upon the
17 southerly Corporate Limit of the City of Salisbury to be known as " John Deere Drive – Milford St.
18 Assoc. Property Annexation" beginning for the same point on the Corporate Limit, said point lying
19 on the southerly right-of-way line of John Deere Dr. being all of Lot 11 and Lot 12, Block A; and

20 WHEREAS the City of Salisbury has caused to be made a certification of the signatures on
21 said petition for annexation and has verified that the persons signing the petition represent at least
22 twenty-five percent (25%) of the persons who are eligible voters and property owners owning
23 twenty-five percent (25%) of the assessed valuation of real property in the area to be annexed, all
24 as of August 23, 2018, and, as will more particularly appear by the certification of Leslie C. Sherrill,
25 Surveyor, of the City of Salisbury, attached hereto (**Exhibit 2**); and

26 WHEREAS it appears that the petition dated March 15, 2018, meets all the
27 requirements of the law; and

28 WHEREAS the public hearing is scheduled for _____, 2020 at 6:00 p.m.

29 NOW, THEREFORE, BE IT RESOLVED BY THE COUNCIL OF THE CITY OF SALISBURY THAT
30 it is hereby proposed and recommended that the boundaries of the City of Salisbury be changed so
31 as to annex to and include within said City all that parcel of land together with the persons residing
therein and their property, contiguous to and binding upon the Northerly Corporate Limit of the

32 City of Salisbury beginning for the same point on the Corporate Limit, said point lying on the
33 southerly right-of-way line of John Deere Drive, thence by and with the said John Deere Drive
34 around the perimeter of Lot 11 and Lot 12, Block A, and being more particularly described on
35 **Exhibit A** attached hereto and made a part hereof.

36 AND BE IT FURTHER RESOLVED BY THE CITY OF SALISBURY, THAT the annexation of the
37 said area be made subject to the terms, conditions and agreements in **Exhibits A-C** attached hereto
38 and made a part hereof.

39 AND BE IT FURTHER RESOLVED BY THE CITY OF SALISBURY, that the Zoning Map of the
40 City of Salisbury shall be amended to include this newly annexed property in the Mixed-Use Non-
41 Residential District. Said property is presently classified as Light Business and Institutional District
42 under the zoning laws of Wicomico County.

43 AND BE IT FURTHER RESOLVED BY THE CITY OF SALISBURY, that the Council hold a public
44 hearing on the annexation hereby proposed on _____, 2020, at 6:00 p.m. in the Council
45 Chambers at the City-County Office Building and the City Administrator shall cause a public notice
46 of time and place of said hearing to be published not fewer than two (2) times at not less than
47 weekly intervals, in at least one newspaper of general circulation in the City of Salisbury, which said
48 notice shall specify a time and place at which the Council of the City of Salisbury will hold a public
49 hearing on the Resolution, which date shall be no sooner than 15 days after the final required date
50 of publication specified above.

51 AND BE IT FURTHER RESOLVED BY THE COUNCIL OF THE CITY OF SALISBURY, THAT this
52 resolution shall take effect upon the expiration of forty-five (45) days following its final passage,
53 subject, however, to the right of referendum as contained in the Local Government Article of the
54 Maryland Code.

55 The above Resolution was introduced, read and passed at the regular meeting of the Council
56 of the City of Salisbury held on the _____, 2020, having been duly published as required

Exhibit 1

CITY OF SALISBURY

PETITION FOR ANNEXATION

To the Mayor and Council of the City of Salisbury:

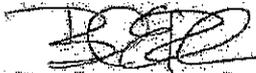
I/We request annexation of my/our land to the City of Salisbury.

Parcel(s) # 38

Lots 11 & 12

Map # 39

SIGNATURE (S)

 (agent)

3/15/18
Date

Date

Date

Date



City of
Salisbury
Jacob R. Day, Mayor

CERTIFICATION

JOHN DEERE DRIVE – MILFORD STREET ASSOC. ANNEXATION

This is to certify that I have verified the petitions for the annexation and that to the best of my knowledge the persons having signed the petition represent at least 25% of the registered voters residing in the area to be annexed and are the owners of at least 25% of the assessed valuation of real property located in the area to be annexed.

A handwritten signature in black ink, appearing to read "Leslie C. Sherrill".

Leslie C. Sherrill
Surveyor

Date: 8/23/18

John Deere Drive – Milford St Association – Certification – 8-23-19.doc

Exhibit A

Metes And Bounds Description

JOHN DEERE DRIVE – MILFORD ST. ASSOC. ANNEXATION

A CERTAIN AREA OF LAND contiguous to and binding upon the southerly Corporate Limit of the City of Salisbury to be known as "John Deere Drive – Milford St. Assoc. Property Annexation" beginning for the same at a point on the Corporate Limit, said point lying on the southerly right-of-way line of John Deere Drive, X 1,222,176.61, Y 199,280.90; thence by and with the line of the said John Deere Drive North seventy-eight degrees twenty-seven minutes ten seconds East (N 78° 27' 10" E) eighty decimal zero, zero (80.00) feet to a point X 1,222,255.08, Y 199,296.93; thence by and with the westerly line of Lot 10, Block 'A', of "Tim-Mar Acres Business Park" South eleven degrees thirty-two minutes fifty seconds East (S 11° 32' 50" E) four hundred twenty-seven decimal one, eight (427.18) feet to a point at the southwesterly corner of the said Lot 10 X 1,222,340.50 Y 198,878.39; thence by and with the southerly line of Lot 11 and Lot 12 of the said "Tim-Mar Acres Business Park" North eighty-three degrees fifty-five minutes forty-one seconds West (N 83° 55' 41" W) four hundred twenty-seven decimal seven, four (427.74) feet to a point on the aforesaid line of John Deere Drive X 1,221,915.16, Y 198,923.63; thence by and with the said line of John Deere Drive the following two courses: (1) North twenty-two degrees fifty-two minutes eleven seconds East (N 22° 52' 11" E) two hundred thirty-seven decimal two, six (237.26) feet to a point X 1,222,007.37, Y 199,142.23; (2) North fifty degrees forty minutes eighteen seconds East (N 50° 40' 18" E) two hundred eighteen decimal seven, nine (218.79) feet to the point of beginning and containing 2.550 acres, being Lot 11 and Lot 12, Block 'A', "Tim-Mar Acres Business Park". All bearings and coordinates are referenced to the Maryland State Coordinate System, 1927 datum.

Exhibit B

REPORT OF ANNEXATION PLAN

for the

MILFORD STREET ASSOCIATES, INC. - JOHN DEERE DRIVE – ANNEXATION TO THE CITY OF SALISBURY

October 31, 2018

This Annexation Plan is consistent with the Municipal Growth Element of the City of Salisbury's adopted Comprehensive Plan. The following are milestones in the public review and consideration of the proposed Annexation.

- At a work session on July 2, 2018, the Salisbury City Council reviewed the proposed annexation request.
- On July 19, 2018 the City of Salisbury / Wicomico County Planning Commission reviewed the proposed annexation and approved a favorable recommendation to the Salisbury City Council for the proposed zoning of the Property.
- At a Salisbury City Council work session on July 2, 2018, the City Council *reviewed the draft annexation agreement and the draft version of this Annexation Plan and directed that an Annexation Resolution be drafted for review – (text in italics is written prospectively).*
- A City Council meeting held on _____ the Council formally reviewed this Annexation Plan and the Annexation Resolution and directed that a date for a public hearing be established. The Council further directed that the Annexation Plan be forwarded to the Maryland Department of Planning and the Wicomico County Council for comment within 30 days of the public hearing as provided for by State law.

1.0

GENERAL INFORMATION AND DESCRIPTION

1.1 Petitioners

The petitioner is Milford Street Associates, Inc. a Maryland corporation whose principal address is 212 Downtown Plaza, Suite 305 in Salisbury, Maryland 21801.

1.2 Location

The Property's fronts John Deere Drive at its intersection with Hobbs Road; Tax Map 0039, Parcel 038, Lots 11 & 12.

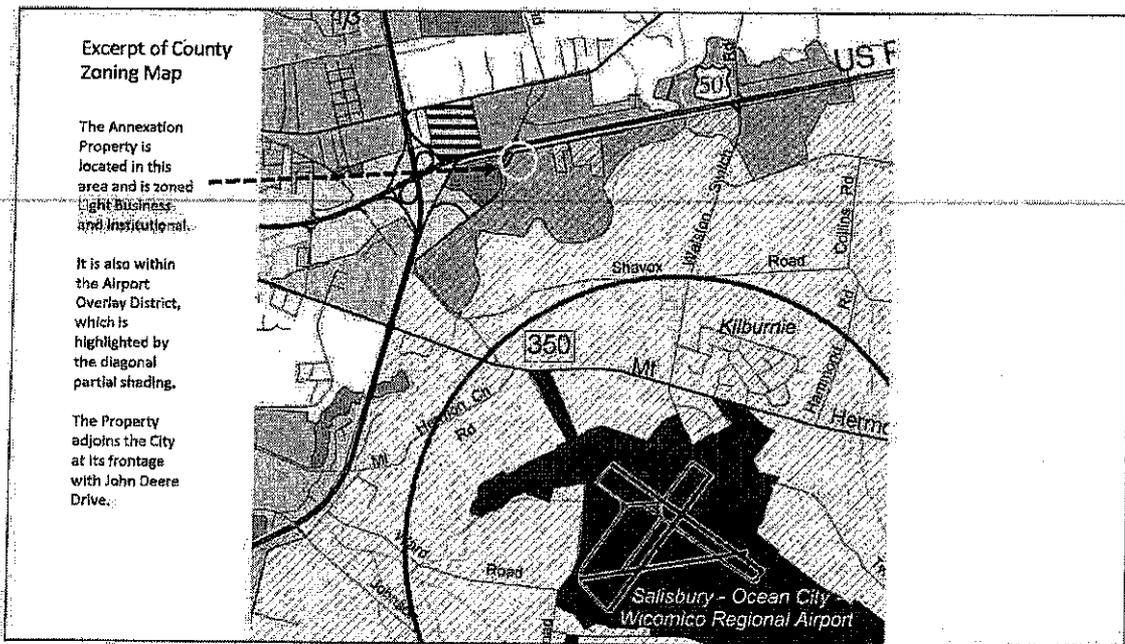
1.3 Property Description

The Property is comprised of two lots totaling 2.55 acres. It is undeveloped and vacant.

1.4 Existing Zoning

The Property is now zoned LB-1, Light Business and Institutional under the Wicomico County Code as shown on Exhibit 1, which is an excerpt from the Wicomico County Zoning Map. It is also within the Airport Overlay District. The Property's northern lot line adjoins the municipal limit at John Deere Drive.

Exhibit 1



2.0

LAND USE PATTERN PROPOSED FOR THE AREA TO BE ANNEXED

2.1 Comprehensive Plan

The City of Salisbury adopted the current Comprehensive Plan in 2010. The Property is located within the City's Municipal Growth Area with a planned land use designation of "Mixed-Use Non-Residential".

The Comprehensive Plan's goal as it pertains to annexations is as follows: "To encourage the orderly growth and expansion of the City of Salisbury by annexing selected areas and by providing public services to newly developing areas without overburdening these facilities while continuing to maintain a high level of services to existing developments and residents of the City".

The annexation of the subject Property is consistent with the pattern of annexation along U.S. Route 50, most notably the U.S. Route 50 East / Moore Annexation which incorporated multiple properties between Hobbs Road and Walston Switch Road.

2.2 Proposed Zoning

Upon annexation, the Property is proposed to be zoned Mixed Use Non-Residential under the City Zoning Ordinance. Per Section 17.46.010 of the City Zoning Ordinance, the purpose of the District is "to provide areas for well-designed, functional, and attractive development with indoor retail, office, services, and institutional uses."

The City of Salisbury – Wicomico County Department of Planning, Zoning and Community Development found that the proposed zoning is acceptable.

2.3 Proposed Land Use

The petitioners are proposing that the Property be developed into a convenience store and with fuel pumps per the attached Concept Development Plan. Development would be governed by City zoning regulations pertaining to the proposed Mixed-Use Non-Residential District, as may be amended from time to time, or any successor zoning district which may be approved by the City in the future.

3.0

THE PUBLIC FACILITIES AND SERVICES NEEDED BY THE DEVELOPMENT AND THE METHODS TO PROVIDE SUCH FACILITIES AND SERVICES TO THE ANNEXED PARCEL

3.1 Roads

Access to the Property is provided via John Deere Drive, which is a service road running parallel to U.S. Route 50. The concept development plan proposes two access drives off of John Deere Drive.

3.2 Water and Wastewater

The Annexation Property is presently not connected to public water and sewer services. However, public water and sewer lines run along the property's frontage with John Deere Drive. The proposed use would create an anticipated usage of 1,008 gallons per day. Capacity exists to serve the proposed use and allocation decisions are made at time of development.

3.3 Schools

As a non-residential use, the Property would not generate pupil enrollment and have no impact of school capacity.

3.4 Parks and Rec.

As a non-residential use in this case, the Property would have no impact on park and recreational facilities or generate a demand for them.

3.5 Fire, E.M., and Rescue Services

The Salisbury Fire Department would provide fire suppression, technical rescue, special operations, and advanced life support (ALS-EMS) emergency medical treatment and transport services to the Property.

3.6 Police

The City of Salisbury Police Department would provide services to the Property.

3.7 Stormwater Management:

Stormwater management is governed by the Maryland Stormwater Management regulations administered locally.

3.8 Waste Collection

Commercial development in the City is served by independent waste haulers.

4.0

HOW DEVELOPMENT OF THE ANNEXED PARCEL WOULD RELATE TO EXISTING/PLANNED LAND USE DEVELOPMENT, STREETS, PUBLIC FACILITIES AND SERVICES, OPEN SPACES AND NATURAL AREAS.

The Property is located within the City's Municipal Growth Area and within the area designated "Urban Corridor" by Wicomico

County. A pattern of mixed commercial use has developed along John Deere Drive east of the Property. The commercial use immediately adjoining the Property's east side, at 31375 John Deere Drive, include a distribution facility of Holt Paper and Chemical Company. The commercial use adjoining the Property's south side, at 6465 Hobbs Road, is the Comcast Service Center. Perdue Stadium is located on the opposite side of Hobbs Road, and the petitioner proposes to install a crosswalk at the intersection John Deere Drive and Hobbs Road and a sidewalk which will connect this portion of the stadium site to the front door of the proposed convenience store. The site is vacant and cleared with no significant natural features or environmental constrains evident.

Exhibit A: Annexation Plat and Metes and Bounds

ANNEXATION AGREEMENT

John Deere Drive – Milford Street Assoc. Annexation

THIS AGREEMENT is made this ___ day of _____, 2020, by and between the City of Salisbury, a municipal corporation of the State of Maryland (hereinafter, “the City”), and Milford Street Association (hereinafter, “the Owner”) with the principal address at _____.

RECITALS

WHEREAS, the Owner is the record owner of certain real property located in Wicomico County, Maryland, (hereinafter, “the Property”), and more particularly described in Attachment “A-1” attached hereto and made a part hereof; and

WHEREAS, the Owner desires to construct upon the Property a commercial development; and

WHEREAS, the Property is not presently within the corporate boundaries of the City and is therefore ineligible to receive certain municipal services, including municipal water and wastewater services, that the Owner desires to obtain for the Property; and

WHEREAS, the Owner desires that the City annex the Property and the City desires to annex the Property, provided that certain conditions are satisfied; and

WHEREAS, pursuant to the authority contained in Article 23A of the Annotated Code of Maryland, Sections 19(b) and (n), the Owner and the City have agreed that the following conditions and circumstances will apply to the annexation proceedings and to the Property.

WITNESSETH:

1. WARRANTIES AND REPRESENTATIONS OF CITY:

- A. The City of Salisbury, the Salisbury-Wicomico County Planning Commission and staff will be guided by this Agreement throughout the review of any development plans submitted for the Property to ensure that the provisions of this Agreement are specifically implemented, and the Property is developed in substantial conformance with the concept development plan which is part of this Agreement. Any approval granted to a development plan by any commission, board, body, or agent of the City shall be in substantial compliance with the terms and conditions of this Agreement and the appurtenant concept development plan.

- B. The parties understand and agree that the City's herein provided covenant of support is not intended, nor could it be construed, to legally prohibit the City from enacting such future ordinances or charter provisions or engineering standards or amendments deemed necessary to protect the public health, safety and welfare of the residents of the City, nor from applying such ordinances or charter provisions to the development of the Property, provided such application does not operate to divest prior approvals, nor interfere with the Owner's vested rights to any greater extent than the impact of such ordinances and charter resolutions upon other similarly-situated properties within the City's boundaries.

2. WARRANTIES AND REPRESENTATIONS OF THE OWNER:

A. This Agreement constitutes the formal written consent to annexation by the Owner as required by the Local Government Article of the Annotated Code of Maryland, Sections 4-401 et seq. ~~The Owner acknowledges that it will receive a benefit from annexation and agrees, as a bargained-for condition and circumstances applicable to the annexation, that it waives and completely relinquishes any right to withdraw its consent to annexation from the date of execution of this Agreement by all parties. The Owner further agrees that it will not petition the Annexation Resolution to referendum and that, in the event of a referendum in which it is permitted to vote, that it shall vote in favor of the Annexation Resolution.~~

B. The Owner warrants and represents that it has the full authority to sign this Agreement and is in fact the sole owner of the real property encompassed in the annexation area and more particularly described in Attachment "A-1", and that there is no action pending against it or involving it that would in any way affect its right and authority to execute this Agreement.

C. The Owner warrants and represents that it has the full power and authority to sign this Agreement and Consent and is, in fact, collectively the sole owner of not less than Twenty-five Percent (25%) of the assessed valuation of the real property within the annexation area.

3. APPLICATION OF CITY CODE AND CHARTER

From and after the effective date of the Annexation Resolution implementing this Agreement, all provisions of the Charter and Code of the City shall have full force and effect within the Property except as otherwise specifically provided herein.

4. MUNICIPAL ZONING

Upon the effective date of the Annexation Resolution implementing this Agreement the Property will be zoned Mixed Use Non-Residential as stated in the Annexation Resolution and described in the City Zoning Ordinance. The parties understand that the Owner's proposed use of the Property, as a convenience store.

5. MUNICIPAL SERVICES

Upon the effective date of the Annexation Resolution implementing this Agreement, the City will make the Property eligible to receive all applicable municipal services to the extent that the necessary public facilities exist to provide such services. Any allocation of capacity and/or services will be made by the City according to adopted allocation plans which may be in effect at the time the Owner makes request for such capacity and/or services.

6. STANDARDS AND CRITERIA

Should any environmental, engineering, or other similar standard or criteria specifically noted in this Agreement be exceeded by any local, State, or Federal standard, criteria or regulation, which may be adopted subsequent to the execution of this Agreement, the newer stricter standard, criteria or regulation shall apply.

7. CITY BOUNDARY MARKERS

The Owner will fund and install City Boundary Markers at the boundary lines to the newly enlarged City boundaries and will provide receipt of such work completed to the City within 90 days of expiration of the 45-day referendum period. The Owner agrees that failure to comply with this provision will subject the Owner to payment of a fee to the City of Salisbury made payable prior to development plan approval of \$10,000.00 plus the cost for the City's surveyor to complete the work.

8. DEVELOPMENT CONSIDERATIONS

A. **Costs and Fees:** The Owner agrees that it will pay the costs of annexation to the City, including but not limited to the City's costs for legal fees, planning, and other consulting fees in connection with the preparation of this Agreement and/or the necessary annexation resolution and related documents, for publication of any required notices, and for any other cost or expense reasonably related, in the City's sole judgment, to the annexation.

B. The Owner and City agree that the Property will be developed consistent with the regulations of the zoning district classification referenced in the Annexation Resolution and in substantial conformance with the concept development plan shown as Attachment B-1.

C. **Contribution to Area Improvement:** The Owner agrees that any site plan for the Property shall include the installation of a crosswalk over Hobbs Road and an asphalt or concrete walkway of at least 5 feet in width, from the crosswalk through the Hobbs Road right-of-way to the proposed commercial building on the Property as shown on Attachment B-1. The Owner shall also install at time of site development lighting to adequately support the crosswalk and the walkway.

D. **Re-investment in Existing Neighborhoods:** The Owner agrees to pay a development assessment in the amount of \$18,500.00 to the City prior to the issuance of a building permit. This assessment is understood by the parties to be intended for use by the City in its sole discretion for beautification, restoration, and revitalization improvements to existing neighborhoods in the City and is to be in addition to and independent of the City's water and sewer comprehensive connection charges, any impact fees imposed by Wicomico County or the City, and any assessments that may be required to be paid elsewhere in this Agreement.

E. The Owner will allow the easternmost driveway onto John Deere Drive to be shared with the owner of the adjacent lot (Parcel 38, Lot 10) if in the future it is determined by the State Highway Administration, through its regulation of highway access to Parcel 38, Lot 10, that a connection to this driveway is needed. The Owner will not be required to bear any of the ~~construction costs to provide the connection including those associated with driveway or site reconstruction.~~

F. **Escalation of Development Assessments:** The assessments set forth in paragraph D above is subject to adjustment to reflect inflation. Beginning January 1, 2020, the assessment shall be adjusted for inflation and this adjustment shall take place annually thereafter on the first day of January, for any assessment that remains unpaid. The assessment shall be adjusted by the percent change in the CPI during the previous 12-month period. The CPI to be used is the Consumer Price Index-U, All City Average, Unadjusted, published by the Bureau of Labor Statistics.

G. The Owner agrees to use its best efforts, in coordination with the City of Salisbury Department Infrastructure and Development and the Salisbury/Wicomico County Planning Commission to achieve as many LEED points as possible through the United States Green Building Council's LEED Standards for Building Design, New Construction as may be updated from time to time and specifically agrees to meet the following energy and environmental performance standards, where possible:

- Site lighting fixtures shall be energy efficient and, where possible, shall utilize LED lamps for energy efficiency and long lamp life. Streetlights if used shall also be selected for highest efficiency but recognizing that streetlights may ultimately be owned and maintained by the City of Salisbury, the selection of streetlights shall be made in conjunction with the City.
- Roadway and parking lot construction shall be accomplished mainly using recycled aggregates and base materials in addition to conventional aggregates and paving materials when acceptable recycled materials meeting the required physical properties of the design engineer are locally available.
- The HVAC systems in all building(s) on the Property shall be high-efficiency units. Air conditioning compressors will be 17 SEER, minimum unless and until higher federal, state, or local standards are required.
- Water-saving plumbing fixtures shall be used in all buildings on the Property.
- Building roofing materials on the Property shall be selected for energy efficiency and to minimize the heat island effect of dark roof coverings.
- Building finish materials that have high-recycled content shall be selected where possible. Low VOC (Volatile Organic Compound) paints and finishes shall be used.

H. The Owner shall pay fees to the City of Salisbury for the costs associated with providing water and sewer service to the Property, when water and sewer service is requested by the Owner.

I. The parties acknowledge and agree that the obligations set forth herein on the part of both parties pertain to the Property, unless otherwise expressly stated herein.

9. **RECORD PLAT:**

The Owner will provide the City with a copy of the final record plat for the development of the Property.

10. **MISCELLANEOUS**

A. The obligations of the parties hereto set forth herein are contingent upon the adoption of an Annexation Resolution effecting the annexation of the Property by the Mayor and City Council of the City of Salisbury and shall be void in the event the City fails to effect such annexation or such annexation is invalidated by referendum or otherwise.

B. The use of singular verb, noun and pronoun forms in this Agreement shall also include the plural forms where such usage is appropriate; the use of the pronoun "it" shall also include, where appropriate "he" or "she" and the possessive pronoun "its" shall also include, where appropriate, "his" "hers" and "theirs."

C. From time to time after the date of this Annexation Agreement, the parties, without charge to each other, will perform such other acts, and will execute, acknowledge and will furnish to the other such instruments, documents, materials and information which either party reasonably may request, in order to effect the consummation of the transactions provided for in this Agreement.

D. This Agreement, which includes all exhibits, schedules and addenda hereto, each of which is incorporated in this Agreement by this reference, shall be recorded among the Land Records of Wicomico County and shall run with the land and be binding upon and inure to the benefit of the parties, their heirs, successors and assigns, and embodies and constitutes the entire understanding, representations, and statements, whether oral or written, are merged in this Annexation Agreement. The parties may renegotiate the terms hereof by mutual agreement, subsequent to the effective date of any Annexation Resolution adopted by the City pursuant hereto, provided that neither this Agreement nor any provisions hereof may be waived, modified or amended unless such modification is in writing and is signed by the party against whom the enforcement of such waiver, modification or amendment is sought, and then only to the extent set forth in such instrument.

E. The parties hereto acknowledge that, in entering into this Agreement, neither party has been induced by, nor has relied upon, nor included as part of the basis of the bargain herein, any representations or statement, whether express or implied, made by any agent, representative or employee, which representation or statement is not expressly set forth in this Agreement.

F. This Agreement shall be construed according to its plain meaning without giving regard to any inference or implication arising from the fact that it may have been drafted in whole or in part by or for any one of the parties hereto.

G. This Agreement, its benefit and burden, shall be assignable, in whole or in part, by the Owner without the consent of the City or of its elected officials, employees or agents, to any purchasers or contract purchasers of the property or any party thereof. However, the Owner will not transfer or pledge as security for any debt or obligation, any interest in all or part of the Annexation Area, without first obtaining the written consent and acknowledgement of the transferee or pledgee to the Annexation Agreement and to the complete observance hereof. The Owner shall

provide the City with copies of all documents of transfer or assignment, including exhibits when the documents are fully executed, regardless of recordation.

H. The captions in any Agreement are inserted for convenience only, and in no way define, describe or limit the scope of intent of this Agreement or any of the provisions hereof.

I. The laws of the State of Maryland shall govern the interpretation, validity, and construction of the terms and provisions of this Agreement. If any term or provision of this Agreement is declared illegal or invalid for any reason by a court of competent jurisdiction, the remaining terms and provisions of this Agreement shall, nevertheless, remain in full force and effect. Any suit to enforce the terms hereof or for damages or other remedy for the breach or alleged breach hereof shall be brought exclusively in the Courts of the State of Maryland in Wicomico County and the parties expressly consent to the jurisdiction thereof and waive any right that they might otherwise have to bring such action in or transfer or remove such action to the courts of any other jurisdiction.

J. All notices and other communications under this Agreement shall be in writing and shall be sent either by first class mail, postage prepaid, or by personal delivery, addressed to the parties as provided below. Notice shall be deemed given on the date delivered or attempted to be delivered during normal working hours on business days.

IF TO THE CITY: Julia Glanz, City Administrator
125 North Division Street
Salisbury, Maryland 21801

WITH A COPY TO: Mark Tilghman, City Attorney
110 N. Division Street
Salisbury, Maryland 21801

IF TO THE OWNER: Milford Street Associates, Inc.
150 West Market Street, Suite 200
Salisbury, Maryland 21081
Attention: O. Palmer Gillis

WITH A COPY TO:

IF TO THE CONTRACT PURCHASER: RED SALISBURY LLC
100 East Pennsylvania Ave, Suite 210
Towson, Maryland 21286
Attention: David M. Schlachman

WITH A COPY TO: Polakoff Sefret LLC
1777 Reisterstown Road, Suite 375
Baltimore, Maryland 21208
Attention: Shawn J. Sefret, Esquire

IN WITNESS WHEREOF, the parties hereto have executed this Agreement as of the day and year first written above.

WITNESS/ATTEST:

THE CITY OF SALSBURY, MARYLAND

By: _____

WITNESS/ATTEST:

OWNER:

MILFORD STREET ASSOC.

By: _____

WITNESS/ATTEST:

CONTRACT PURCHASER:

RED SALISBURY LLC

By: _____

APPROVED AS TO FORM:

City Attorney

STATE OF MARYLAND
COUNTY OF _____, to wit:

I HEREBY CERTIFY, that on this _____ day of _____, 2020, before me, a Notary Public in and for the State aforesaid, personally appeared _____, who has been satisfactorily proven to be the person whose name is subscribed to the within instrument, who acknowledged himself to be a duly elected official of the City of Salisbury, a municipal corporation of the State of Maryland, and that said official, being duly authorized so to do, executed the foregoing instrument for the purposes therein contained, by signing the name of the municipal corporation as such official.

WITNESS my hand and notarial seal.

Notary Public (SEAL)

My Commission Expires: _____

I HEREBY CERTIFY, that on this _____ day of _____, 2020, before me, a Notary Public in and for the State aforesaid, personally appeared _____, who has been satisfactorily proven to be the person whose name is subscribed to the within instrument, who acknowledged himself to be Member of Vernon Esham Land Development, Inc., a corporation of the State of Maryland, and that, being duly authorized so to do, he executed the foregoing instrument for the purposes therein contained, by signing the name of the corporation as a Member.

WITNESS my hand and notarial seal.

Notary Public (SEAL)

My Commission Expires: _____

I HEREBY CERTIFY that the foregoing instrument was prepared by or under the supervision of an attorney duly admitted to practice before the Court of Appeals of Maryland.

_____, City Attorney

I HEREBY CERTIFY that the foregoing instrument was prepared by or under the supervision of an attorney duly admitted to practice before the Court of Appeals of Maryland.

City Attorney

1
2
3 **RESOLUTION NO. 2876**

4 A RESOLUTION of the City of Salisbury to adopt an annexation plan
5 for a certain area of land contiguous to and binding upon the
6 southerly Corporate Limit of the City of Salisbury, to be known as the
7 "John Deere – Milford St. Assoc. Property Annexation" beginning for
8 the same at a point on the Corporate Limit, said point lying on the
9 southerly right-of-way line of John Deere Drive, thence by and with
10 the said John Deere Drive around the perimeter of all of Lot 11 and
Lot 12, Block A.

11 WHEREAS the City of Salisbury is considering the annexation of a parcel of land contiguous
12 to and binding upon the southerly Corporate Limit of the City of Salisbury beginning for the same at
13 a point on the Corporate Limit, said point lying on the southerly right-of-way line of John Deere
14 Drive, being all of Lot 11 and Lot 12, Block A, and being more particularly described on **Exhibit "A"**
15 attached hereto and made a part hereof; and

16 WHEREAS the City of Salisbury is required to adopt an annexation plan for the proposed
17 area of annexation pursuant to the Local Government Article of the *Maryland Annotated Code*; and

18 WHEREAS the public hearing is scheduled for _____ 2020, at 6:00p.m.

19 NOW, THEREFORE, BE IT RESOLVED BY THE COUNCIL OF THE CITY OF SALISBURY THAT
20 an annexation plan for the "John Deere Drive – Milford St. Assoc. Property Annexation," as set forth
21 in **Exhibit "B"** attached hereto and made a part hereof, is adopted for that area of land located and
22 binding upon the southerly Corporate Limit of the City of Salisbury beginning for the same at a
23 point on the Corporate Limit, said point lying on the southerly right-of-way line of John Deere
24 Drive; said parcel being contiguous to and binding upon the corporate limit of the City of Salisbury.

25 AND BE IT FURTHER RESOLVED BY THE CITY OF SALISBURY, THAT the Council shall hold a
26 public hearing on the annexation plan hereby proposed on _____, 2020 at 6:00 p.m. in
27 the Council Chambers at the City-County Office Building and the City Administrator shall cause a
28 public notice of time and place of said hearing to be published not fewer than two (2) times at not
29 less than weekly intervals, in a newspaper of general circulation in the City of Salisbury, which said

30 notice shall specify a time and place at which the Council of the City of Salisbury will hold a public
31 hearing on the Resolution.

32 The above Resolution was introduced and read and passed at the regular meeting of the
33 Council of the City of Salisbury held on the ____ day of _____, 2020, having been duly
34 published as required by law in the meantime a public hearing was held on _____,
35 2020, and was finally passed by the Council at its regular meeting held on the ____ day of
36 _____, 2020.

37 _____	_____
38 Kimberly R. Nichols,	John R. Heath,
39 City Clerk	Council President
40	

41 APPROVED BY ME this ____ day of _____, 2020.

42 _____
43 Jacob R. Day,
44 Mayor

REPORT OF ANNEXATION PLAN

for the

MILFORD STREET ASSOCIATES, INC. - JOHN DEERE DRIVE – ANNEXATION TO THE CITY OF SALISBURY

October 31, 2018

This Annexation Plan is consistent with the Municipal Growth Element of the City of Salisbury's adopted Comprehensive Plan. The following are milestones in the public review and consideration of the proposed Annexation.

- At a work session on July 2, 2018, the Salisbury City Council reviewed the proposed annexation request.
- On July 19, 2018 the City of Salisbury / Wicomico County Planning Commission reviewed the proposed annexation and approved a favorable recommendation to the Salisbury City Council for the proposed zoning of the Property.
- At a Salisbury City Council work session on July 2, 2018, the City Council *reviewed the draft annexation agreement and the draft version of this Annexation Plan and directed that an Annexation Resolution be drafted for review – (text in italics is written prospectively).*
- A City Council meeting held on _____ the Council formally reviewed this Annexation Plan and the Annexation Resolution and directed that a date for a public hearing be established. The Council further directed that the Annexation Plan be forwarded to the Maryland Department of Planning and the Wicomico County Council for comment within 30 days of the public hearing as provided for by State law.

1.0

GENERAL INFORMATION AND DESCRIPTION

1.1 Petitioners

The petitioner is Milford Street Associates, Inc. a Maryland corporation whose principal address is 212 Downtown Plaza, Suite 305 in Salisbury, Maryland 21801.

1.2 Location

The Property's fronts John Deere Drive at its intersection with Hobbs Road; Tax Map 0039, Parcel 038, Lots 11 & 12.

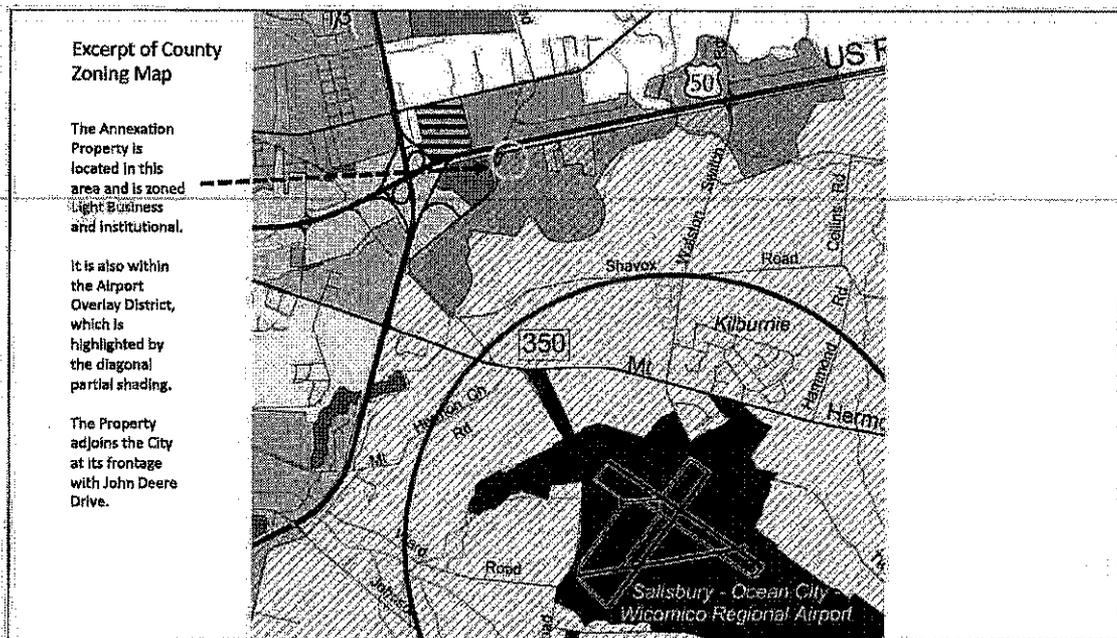
1.3 Property Description

The Property is comprised of two lots totaling 2.55 acres. It is undeveloped and vacant.

1.4 Existing Zoning

The Property is now zoned LB-1, Light Business and Institutional under the Wicomico County Code as shown on Exhibit 1, which is an excerpt from the Wicomico County Zoning Map. It is also within the Airport Overlay District. The Property's northern lot line adjoins the municipal limit at John Deere Drive.

Exhibit 1



2.0

LAND USE PATTERN PROPOSED FOR THE AREA TO BE ANNEXED

2.1 Comprehensive Plan

The City of Salisbury adopted the current Comprehensive Plan in 2010. The Property is located within the City's Municipal Growth Area with a planned land use designation of "Mixed-Use Non-Residential".

The Comprehensive Plan's goal as it pertains to annexations is as follows: "To encourage the orderly growth and expansion of the City of Salisbury by annexing selected areas and by providing public services to newly developing areas without overburdening these facilities while continuing to maintain a high level of services to existing developments and residents of the City".

The annexation of the subject Property is consistent with the pattern of annexation along U.S. Route 50, most notably the U.S. Route 50 East / Moore Annexation which incorporated multiple properties between Hobbs Road and Walston Switch Road.

2.2 Proposed Zoning

Upon annexation, the Property is proposed to be zoned Mixed Use Non-Residential under the City Zoning Ordinance. Per Section 17.46.010 of the City Zoning Ordinance, the purpose of the District is "to provide areas for well-designed, functional, and attractive development with indoor retail, office, services, and institutional uses."

The City of Salisbury – Wicomico County Department of Planning, Zoning and Community Development found that the proposed zoning is acceptable.

2.3 Proposed Land Use

The petitioners are proposing that the Property be developed into a convenience store and with fuel pumps per the attached Concept Development Plan. Development would be governed by City zoning regulations pertaining to the proposed Mixed-Use Non-Residential District, as may be amended from time to time, or any successor zoning district which may be approved by the City in the future.

3.0

THE PUBLIC FACILITIES AND SERVICES NEEDED BY THE DEVELOPMENT AND THE METHODS TO PROVIDE SUCH FACILITIES AND SERVICES TO THE ANNEXED PARCEL

3.1 Roads

Access to the Property is provided via John Deere Drive, which is a service road running parallel to U.S. Route 50. The concept development plan proposes two access drives off of John Deere Drive.

3.2 Water and Wastewater

The Annexation Property is presently not connected to public water and sewer services. However, public water and sewer lines run along the property's frontage with John Deere Drive. The proposed use would create an anticipated usage of 1,008 gallons per day. Capacity exists to serve the proposed use and allocation decisions are made at time of development.

3.3 Schools

As a non-residential use, the Property would not generate pupil enrollment and have no impact of school capacity.

3.4 Parks and Rec.

As a non-residential use in this case, the Property would have no impact on park and recreational facilities or generate a demand for them.

3.5 Fire, E.M., and Rescue Services

The Salisbury Fire Department would provide fire suppression, technical rescue, special operations, and advanced life support (ALS-EMS) emergency medical treatment and transport services to the Property.

3.6 Police

The City of Salisbury Police Department would provide services to the Property.

3.7 Stormwater Management:

Stormwater management is governed by the Maryland Stormwater Management regulations administered locally.

3.8 Waste Collection

Commercial development in the City is served by independent waste haulers.

4.0

HOW DEVELOPMENT OF THE ANNEXED PARCEL WOULD RELATE TO EXISTING/PLANNED LAND USE DEVELOPMENT, STREETS, PUBLIC FACILITIES AND SERVICES, OPEN SPACES AND NATURAL AREAS.

The Property is located within the City's Municipal Growth Area and within the area designated "Urban Corridor" by Wicomico

County. A pattern of mixed commercial use has developed along John Deere Drive east of the Property. The commercial use immediately adjoining the Property's east side, at 31375 John Deere Drive, include a distribution facility of Holt Paper and Chemical Company. The commercial use adjoining the Property's south side, at 6465 Hobbs Road, is the Comcast Service Center. Perdue Stadium is located on the opposite side of Hobbs Road, and the petitioner proposes to install a crosswalk at the intersection John Deere Drive and Hobbs Road and a sidewalk which will connect this portion of the stadium site to the front door of the proposed convenience store. The site is vacant and cleared with no significant natural features or environmental constrains evident.

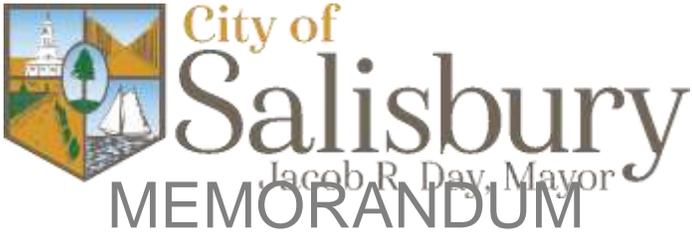
Exhibit A: Annexation Plat and Metes and Bounds

Exhibit A

Metes And Bounds Description

JOHN DEERE DRIVE – MILFORD ST. ASSOC. ANNEXATION

A CERTAIN AREA OF LAND contiguous to and binding upon the southerly Corporate Limit of the City of Salisbury to be known as "John Deere Drive – Milford St. Assoc. Property Annexation" beginning for the same at a point on the Corporate Limit, said point lying on the southerly right-of-way line of John Deere Drive, X 1,222,176.61, Y 199,280.90; thence by and with the line of the said John Deere Drive North seventy-eight degrees twenty-seven minutes ten seconds East (N 78° 27' 10" E) eighty decimal zero, zero (80.00) feet to a point X 1,222,255.08, Y 199,296.93; thence by and with the westerly line of Lot 10, Block 'A', of "Tim-Mar Acres Business Park" South eleven degrees thirty-two minutes fifty seconds East (S 11° 32' 50" E) four hundred twenty-seven decimal one, eight (427.18) feet to a point at the southwesterly corner of the said Lot 10 X 1,222,340.50 Y 198,878.39; thence by and with the southerly line of Lot 11 and Lot 12 of the said "Tim-Mar Acres Business Park" North eighty-three degrees fifty-five minutes forty-one seconds West (N 83° 55' 41" W) four hundred twenty-seven decimal seven, four (427.74) feet to a point on the aforesaid line of John Deere Drive X 1,221,915.16, Y 198,923.63; thence by and with the said line of John Deere Drive the following two courses: (1) North twenty-two degrees fifty-two minutes eleven seconds East (N 22° 52' 11" E) two hundred thirty-seven decimal two, six (237.26) feet to a point X 1,222,007.37, Y 199,142.23; (2) North fifty degrees forty minutes eighteen seconds East (N 50° 40' 18" E) two hundred eighteen decimal seven, nine (218.79) feet to the point of beginning and containing 2.550 acres, being Lot 11 and Lot 12, Block 'A', "Tim-Mar Acres Business Park". All bearings and coordinates are referenced to the Maryland State Coordinate System, 1927 datum.



TO: City Council
FROM: Kim Nichols, City Clerk
SUBJECT: Budget Amendment for Elections
DATE: March 6, 2020

Upon completion of the 2019 Elections process, the Clerks Office received the attached final invoice from the Wicomico County Board of Elections on December 11, 2019 in the amount of \$26,171.19.

The billed amount on Page 1 for services provided by staff on Wicomico County time was \$20,552.14. Our estimate for that amount, received on February 5, 2019, was \$4,500. As there are funds in the Elections accounts totaling \$9,623, a budget amendment in the amount of \$16,550 is necessary in order to pay the invoice.

Wicomico County Board of Elections

345 Snow Hill Road
Salisbury, MD 21804



410-548-4830

FAX: 410-548-4849

Mailing address: P.O. Box 4091
Salisbury, MD 21803-4091

City of Salisbury
Kim Nichols, City Clerk
125 N. Division St., Room 305
Salisbury, MD 21801

Re: Billing for Services – Wicomico County Time and Rental of Election Equipment

Dear Kim:

Enclosed please find an invoice covering County time spent by the Wicomico County Board of Elections office staff performing services for the City of Salisbury in the preparation for and implementation of your recent General Election. The invoice also includes the voting equipment rental and postage.

These rates were part of the contract signed between Wicomico County and the City of Salisbury. We utilized temporary help for many tasks in order to reduce the expenses.

Payment for these services should be remitted to:
Wicomico County Finance Department
Attn: Michele Ennis, Director of Finance
P.O. Box 870
Salisbury, MD 21801-0870

Please feel free to contact me if you have any questions or concerns.

Wicomico County Board of Elections,

A handwritten signature in black ink that reads "Dionne Church".

Dionne Church
Deputy Election Director

Enclosure

Cc: Michele Ennis, Director of Finance
Kim Nichols, City Clerk

Wicomico County Board of Elections

345 Snow Hill Road
Salisbury, MD 21804



410-548-4830

FAX: 410-548-4849

Mailing address: P.O. Box 4091
Salisbury, MD 21803-4091

Invoice

To: City of Salisbury
Attention: Kim Nichols
125 N. Division St., Room 305
Salisbury, MD 21801

Remit to: Wicomico County Finance Dept.
Attn: Michele Ennis, Finance Director
P.O. Box 870
Salisbury, MD 21801

General Election 2019 Prepared December 11, 2019

Services Provided by Staff on Wicomico County Time

Munis Salaries Account #01010007-500004

Anthony Gutierrez	38.50 hours @ \$38.50 per hour = \$1,501.50
Dionne Church	50.00 hours @ \$31.22 per hour = \$1,561.00
Bill Blockston	59.50 hours @ \$23.02 per hour = \$1,369.69
Jocelyn Abbott	171.75 hours @ \$20.18 per hour = \$3,465.92
Elise Koch	211.00 hours @ \$20.18 per hour = \$4,257.98
Wayne Burton	122.50 hours @ \$24.98 per hour = \$3,060.05
Temporary Workers	209.25 hours @ \$12 per hour = \$2,511.00
Temporary Workers	125.00 hours @ \$13 per hour = \$1,625.00
Voting System Techs	100.00 hours @ \$12.00 per hour = \$1,200.00

Subtotal for Services

\$20,552.14

Munis Regional Support Account #01010007-520020-41058

General Election:

Binding of Precinct Registers (Minuteman Press)	Direct Bill
Absentee Applications	\$152.00
Voter Notification Cards	\$221.60
Election Judge Manuals	\$700.00

Subtotal

\$1,073.60

Wicomico County Board of Elections

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Voting Equipment Rental Munis Salaries Account #01010007-500004

General Election Rental:

E Pollbook Programming - SBE	\$ Direct Bill
Ballot Programming, including ADA audio voting unit - SBE	\$ Direct Bill
10 DS-200 Scanner Units (\$100 each; 2 per polling place)	\$ 1,000.00
5 BMD (ADA) voting units (\$100 each; 1 per polling place)	\$ 500.00
12 DS-200 Scanner Unit memory sticks (\$50)	\$ 600.00
10 Electronic Pollbooks (\$100)	\$ 1,000.00
2 DS-200 Scanner Units (\$100 each; 2 for post-election canvasses)	\$ 200.00
Equipment Transportation (445 per site) – Vendor will bill	

Subtotal for Rentals **\$ 3,300.00**

Postage for Absentee Applications & Ballots Munis Regional Support Account #01010007-520012

General Applications:	\$41.50
General Ballots:	\$53.95
Voter Notification Cards – Polling Place Change (2,300 voters @ \$.50)	\$1,150

Postage total **\$1,245.45**

Grand Total Amount Due..... **\$26,171.19**

ORDINANCE NO. 2592

AN ORDINANCE OF THE CITY OF SALISBURY APPROVING AN AMENDMENT OF THE FY 2020 GENERAL FUND BUDGET TO APPROPRIATE FUNDS NEEDED TO COVER THE SHORTFALL IN THE NOVEMBER 2019 ELECTIONS BUDGET

WHEREAS, the City Clerks Office received an estimate from the Wicomico County Board of Elections to administer and conduct the November 5, 2019 City of Salisbury Elections; and

WHEREAS, the invoiced amount for Services Provided by Staff on Wicomico County Time was for significantly more than the estimate received from the Wicomico County Board of Elections.

NOW, THEREFORE, BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF SALISBURY, MARYLAND THAT THE City’s Fiscal Year 2020 General Fund Budget be and hereby is amended as follows:

- 1) Increase Current Surplus Available (01000- 469810) by \$16,550
- 1) Increase Elections by \$16,550

THIS ORDINANCE was introduced and read at a meeting of the Council of the City of Salisbury held on this ____ day of May 2020, and thereafter, a statement of the substance of the Ordinance having been published as required by law, was finally passed by the Council on the ____ day of May, 2020.

ATTEST:

Kimberly R. Nichols, City Clerk

John R. Heath, President
Salisbury City Council

APPROVED BY ME THIS ____ day of _____, 2020.

Jacob R. Day, Mayor