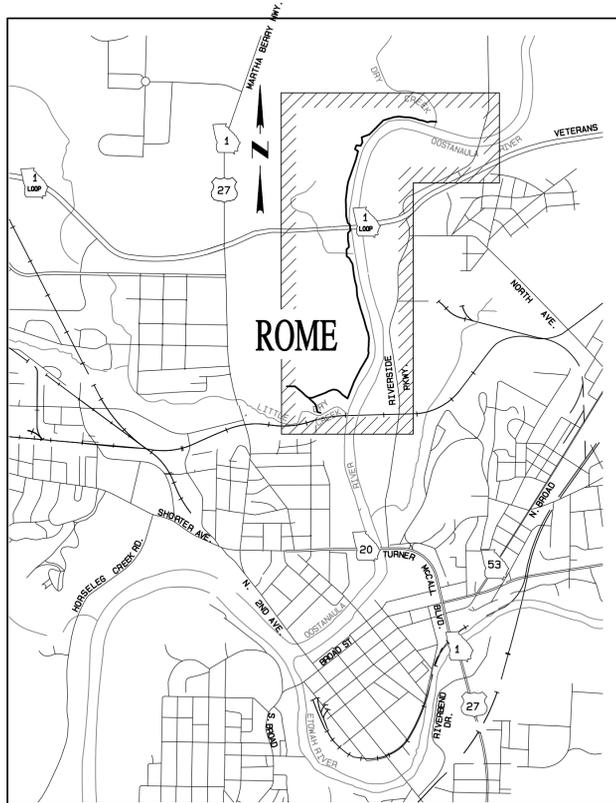


CONSTRUCTION PLANS

MOUNT BERRY MULTI-USE TRAIL

— PHASE I —

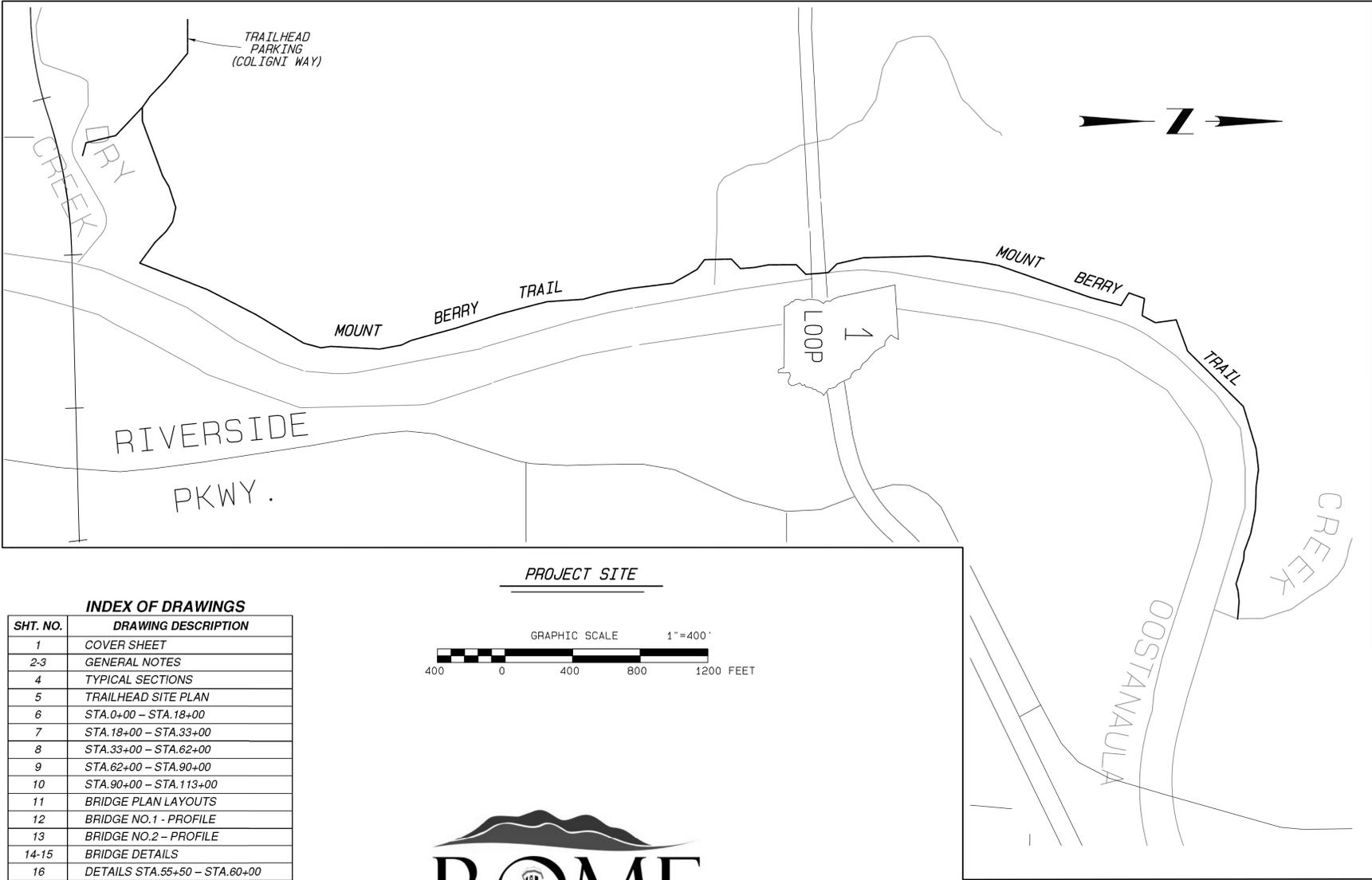
(BID NO. 028-18)



LOCATION MAP

GRAPHIC SCALE 1"=2000'

0 1000 2000 FEET



PROJECT SITE

GRAPHIC SCALE 1"=400'

400 0 400 800 1200 FEET

NOTES:

1. THE DATA, TOGETHER WITH ALL OTHER INFORMATION SHOWN ON THESE PLANS, OR IN ANY WAY INDICATED THEREBY, WHETHER BY DRAWINGS OR NOTES, OR IN ANY OTHER MANNER, ARE BASED UPON FIELD INVESTIGATIONS AND ARE BELIEVED TO BE INDICATIVE OF ACTUAL CONDITIONS. HOWEVER, THE SAME ARE SHOWN AS INFORMATION ONLY, ARE NOT GUARANTEED AND DO NOT BIND THE CITY OF ROME, GEORGIA IN ANY WAY.
2. TOPOGRAPHIC SURVEYS WERE PREPARED BY THE CITY OF ROME ENGINEERING SERVICES DEPARTMENT.
DATUM: NAD 83, GA WEST ZONE
BENCHMARK: AS SHOWN ON PLAN SHEETS
3. THESE PLANS ARE IN ENGLISH UNITS.
4. DISTURBED AREA: 3.2 ACRES
NPDES NOTICE OF INTENT IS REQUIRED.

INDEX OF DRAWINGS

SHT. NO.	DRAWING DESCRIPTION
1	COVER SHEET
2-3	GENERAL NOTES
4	TYPICAL SECTIONS
5	TRAILHEAD SITE PLAN
6	STA. 0+00 - STA. 18+00
7	STA. 18+00 - STA. 33+00
8	STA. 33+00 - STA. 62+00
9	STA. 62+00 - STA. 90+00
10	STA. 90+00 - STA. 113+00
11	BRIDGE PLAN LAYOUTS
12	BRIDGE NO. 1 - PROFILE
13	BRIDGE NO. 2 - PROFILE
14-15	BRIDGE DETAILS
16	DETAILS STA. 55+50 - STA. 60+00
17	GENERAL DETAILS
18-27	EROSION, SEDIMENTATION & POLLUTION CONTROL PLAN



ENGINEERING SERVICES DEPARTMENT
200 VAUGHN ROAD, ROME, GEORGIA 20161
(706) 236-4466 acarrol1@rome.ga.us

JULY 2018



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5.		

24 HOUR CONTACT: MR. KIRK MILAM, P.E. (706) 252-5084

THIS LINE IS ONE INCH LONG PLOTTED FULL SCALE.

GENERAL NOTES

- THIS PROJECT IS BEING BID WITH UNIT PRICES.
- THE CONTRACTOR SHALL KEEP A COMPLETE SET OF CONSTRUCTION PLANS ON THE JOB SITE AT ALL TIMES.
- NAME AND ADDRESS OF THE OWNER:
CITY OF ROME
P.O. BOX 1433
ROME, GA 34162-1433
PHONE: (706) 236-4466
FAX: (706) 236-4532
EMAIL: kmilam@romega.us
24 HOUR EMERGENCY CONTACT: KIRK MILAM
PUBLIC SERVICES MANAGER
(706) 252-5084 CELL
- NAME AND ADDRESS OF THE ENGINEER:
ENGINEERING SERVICES DEPARTMENT
CITY OF ROME
P.O. BOX 1433
ROME, GA 34162-1433
PHONE: (706) 378-3846
FAX: (706) 236-4532
EMAIL: acarroll@romega.us
- TOPOGRAPHIC SURVEY PREPARED BY CITY OF ROME, ENGINEERING SERVICES DEPARTMENT.
CONTACT: AARON CARROLL (706) 378-3846 FOR INFORMATION ON DATUM AND LOCAL BENCHMARKS.
- UNLESS NOTED OTHERWISE, PROPERTY LINES AND RIGHT-OF-WAY WERE ESTABLISHED ACCORDING TO TAX MAP INFORMATION AND DO NOT REPRESENT INDIVIDUAL DEED VERIFIED AND FIELD SURVEYED LOCATIONS. ALL PROPERTY LINE MONUMENTS DISTURBED DURING CONSTRUCTION SHALL BE RESET BY A PROFESSIONAL LAND SURVEYOR, LICENSED BY THE STATE OF GEORGIA, AT THE CONTRACTOR'S EXPENSE.
- THE PLANS INDICATE UNDERGROUND UTILITIES OR OBSTRUCTIONS THAT ARE KNOWN TO EXIST ACCORDING TO THE BEST INFORMATION AVAILABLE TO THE OWNER, WHERE THESE OR UNFORESEEN UNDERGROUND UTILITIES ARE ENCOUNTERED, THE LOCATION AND ALIGNMENT OF NEW WORK MAY BE CHANGED, UPON WRITTEN APPROVAL OF THE ENGINEER, TO AVOID INTERFERENCE.
- THE CONTRACTOR MUST CONTACT THE GEORGIA UTILITY PROTECTION CENTER, TELEPHONE NO. 811, BEFORE BEGINNING WORK ON ANY PORTION OF THE PROJECT AND COMPLY WITH ALL RULES AND REGULATIONS APPLICABLE TO UTILITY PROTECTION.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING SITE CONDITIONS, ELEVATIONS, AND THE LOCATION OF ALL PIPING AND UTILITY INSTALLATIONS INCLUDING, BUT NOT LIMITED TO, MANHOLES, METER BOXES AND SERVICES WITH RESPECT TO EACH UTILITY. THE CONTRACTOR SHALL BE RESPONSIBLE FOR DETERMINING AND RESOLVING CONFLICTS BETWEEN THE WORK PROPOSED AND EXISTING CONDITIONS.

SITE PREPARATION, PROTECTION AND RESTORATION

- RETURN ALL ITEMS AND ALL AREAS DISTURBED, DIRECTLY OR INDIRECTLY BY WORK TO THEIR ORIGINAL CONDITION OR BETTER AS QUICKLY AS POSSIBLE AFTER WORK IS STARTED. PROTECT, OR REMOVE AND REPLACE WITH THE OWNER'S APPROVAL, ALL FENCES, GATES, WALKWAYS, PIPE LINES, DRAIN CULVERTS, POWER AND TELEPHONE LINES AND CABLES, AND OTHER IMPROVEMENTS THAT MAY BE ENCOUNTERED IN THE WORK.
- PERFORM ALL WORK ALONG HIGHWAYS, STREETS AND ROADWAYS IN ACCORDANCE WITH THE APPLICABLE REGULATIONS OF THE GEORGIA DEPARTMENT OF TRANSPORTATION AND THE CITY OF ROME, WITH REFERENCE TO CONSTRUCTION OPERATIONS, SAFETY, TRAFFIC CONTROL, ROAD MAINTENANCE AND REPAIR.
- THE CONTRACTOR SHALL PROVIDE A TRAFFIC CONTROL PLAN APPROVED BY GEORGIA DEPARTMENT OF TRANSPORTATION PRIOR TO ANY CONSTRUCTION ACTIVITIES WITHIN D.O.T. RIGHT OF WAY. PERFORM ALL WORK ALONG HIGHWAYS, STREETS AND ROADWAYS TO LEAST INTERFERE WITH TRAFFIC. ALL COSTS ASSOCIATED WITH THE PREPARATION, APPROVAL AND IMPLEMENTATION OF THIS PLAN SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.

- PROVIDE SUITABLE SIGNS, BARRICADES AND LIGHTS FOR PROTECTION OF TRAFFIC, IN LOCATIONS WHERE TRAFFIC MAY BE ENDANGERED BY CONSTRUCTION OPERATIONS. REPLACE ALL HIGHWAY SIGNS REMOVED FOR CONSTRUCTION AS SOON AS POSSIBLE. ALL SIGNS AND RELATED ITEMS SHALL BE IN ACCORDANCE WITH THE **MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES**, 2009 EDITION.
- DO NOT CLOSE ANY HIGHWAY, STREET OR ROADWAY WITHOUT FIRST OBTAINING PERMISSION FROM THE PROPER AUTHORITIES. PROVIDE FLAGMEN AS REQUIRED. MAINTAIN STREETS, HIGHWAYS, AND ROADWAYS IN SUITABLE CONDITION FOR MOVEMENT OF TRAFFIC UNTIL COMPLETION AND FINAL ACCEPTANCE OF THE WORK.
- DO NOT INTERFERE WITH ANY ACTIVE AGRICULTURAL OPERATIONS WITHOUT FIRST OBTAINING PERMISSION FROM THE PROPER AUTHORITIES. COORDINATE ACCESS TO THE PROJECT SITE ACROSS PRIVATE PROPERTY AT ALL TIMES WITH THE PROPERTY OWNER AND IN ACCORDANCE WITH THEIR INSTRUCTIONS FOR SAID ACCESS.
- REPAIR ALL FIELD ROADS AND FENCES THAT ARE CUT OR DAMAGED IMMEDIATELY. ALL FIELD FENCES SHALL BE MAINTAINED IN A SUITABLE CONDITION FOR USE UNTIL COMPLETION AND FINAL ACCEPTANCE OF THE WORK. FIELD FENCES SHOWN ON THE PLANS TO BE REMOVED SHALL ONLY BE REMOVED AFTER SPECIFIC WRITTEN AUTHORIZATION BY THE ENGINEER UPON CONFIRMATION THAT AGRICULTURAL OPERATIONS HAVE BEEN OTHERWISE MADE SECURE BY THE CONTRACTOR OR PROPERTY OWNER.
- THE CONTRACTOR SHALL OBSERVE ALL LOCAL LAWS AND ORDINANCES IN RELATION TO EROSION AND SEDIMENT CONTROL AS THEY PERTAIN TO EACH PROJECT. ALL EROSION CONTROL PLANS AND CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE **MANUAL FOR EROSION AND SEDIMENT CONTROL IN GEORGIA**, LATEST REVISION, THE STATE OF GEORGIA EROSION AND SEDIMENTATION CONTROL ACT OF 1975, AS AMENDED IN 1995 AND BEST MANAGEMENT PRACTICES. ADDITIONAL EROSION CONTROL NOTES ARE FOUND ON THE CONSTRUCTION PLAN SHEETS SPECIFICALLY FOR THAT WORK.
- ALL EROSION AND SEDIMENTATION CONTROL MEASURES, IF REQUIRED, MUST BE INSTALLED PRIOR TO THE INITIATION OF ANY CONSTRUCTION ACTIVITY. ADDITIONAL EROSION AND SEDIMENTATION CONTROL DEVICES SHALL BE INSTALLED AS NEEDED, OR AS DIRECTED BY THE ENGINEER. REPLACEMENT AND MAINTENANCE OF EROSION CONTROL DEVICES SHALL BE AT THE CONTRACTOR'S EXPENSE.
- DO NOT DISTURB CULTIVATED TREES OR SHRUBBERY UNLESS APPROVED BY THE OWNER. ANY SUCH TREES OR SHRUBBERY WHICH MUST BE REMOVED SHALL BE HEELED IN AND REPLANTED UNDER THE DIRECTION OF AN EXPERIENCED NURSERYMAN.
- DO NOT CUT TREES FOR THE PERFORMANCE OF THE WORK EXCEPT THOSE SHOWN ON THE PLANS TO BE REMOVED WITHOUT PRIOR APPROVAL BY THE OWNER. PROTECT TREES THAT REMAIN IN THE VICINITY OF THE WORK FROM DAMAGE BY CONSTRUCTION ACTIVITIES. REPAIR ANY DAMAGED TREE OVER 3-INCHES IN DIAMETER, NOT TO BE REMOVED, UNDER THE DIRECTION OF AN EXPERIENCED ARBORIST.
- THERE IS NO PLACE WITHIN THE PROJECT LIMITS TO DISPOSE OF CONSTRUCTION DEBRIS. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO LOCATE AN ENVIRONMENTALLY APPROVED DISPOSAL SITE. ALL COSTS TO PROVIDE FOR DISPOSAL OF WASTE OF ANY KIND SHALL BE INCLUDED IN THE PRICE BID FOR THE WORK TO WHICH IT PERTAINS.

CLEARING, DEMOLITION, AND GRADING

- THE COST TO PERFORM ALL WORK PERTAINING TO CLEARING AND GRUBBING, DEMOLITION, ROUGH GRADING, CONSTRUCTION OF SLOPES AND EMBANKMENTS SHALL BE INCLUDED IN THE LUMP SUM PAYMENT FOR 'GRADING COMPLETE' UNLESS SPECIFICALLY NOTED OTHERWISE.
- DISPOSE OF ALL MATERIALS CLEANED AND GRUBBED DURING THE CONSTRUCTION OF THE PROJECT IN ACCORDANCE WITH THE APPLICABLE CODES AND RULES OF THE APPROPRIATE REGULATORY AGENCIES, COUNTY, STATE AND FEDERAL.
- PROPOSED CONTOURS AND SPOT ELEVATIONS REPRESENT FINAL GRADE. PROPOSED GRADE ELEVATIONS SHOWN WITHIN PAVED AREAS REPRESENT TOP OF PAVEMENT ELEVATIONS. THE CONTRACTOR SHALL ALLOW FOR PAVEMENT THICKNESS, BASE COURSE, TOPSOIL, SLABS, ETC. WHEN GRADING TO SUBGRADE CONDITIONS.
- TREES THAT ARE REMOVED SHALL HAVE THEIR STUMPS COMPLETELY REMOVED BENEATH STRUCTURES OR GROUND DOWN TO A DEPTH OF 6-INCHES BELOW FINISHED GRADE IN AREAS TO BE LANDSCAPED.
- REMOVE EXISTING PAVEMENT AS REQUIRED OR SPECIFIED. BEFORE REMOVING ANY PAVEMENT, MARK THE PAVEMENT ALONG NEAT LINES PARALLEL TO THE EXCAVATION. USING A ROTARY SAW CUT AND/OR SCORE PAVEMENT ALONG MARKS AND BREAK PAVEMENT BELOW THE SCORE USING JACK HAMMERS OR OTHER SUITABLE TOOLS.

- REMOVE AND REPLACE SIDEWALKS AND CURBS DISTURBED BY CONSTRUCTION OR WHERE SHOWN ON THE PLANS FOR THEIR FULL WIDTH AND TO THE NEAREST UNDISTURBED JOINT.
- IF NECESSARY TO COMPLETE THE WORK, THE CONTRACTOR SHALL EXCAVATE MATERIAL FROM BORROW AREAS, OR PITS, OUTSIDE THE PROJECT LIMITS. BORROW EXCAVATION SHALL INCLUDE HAULING AND PLACEMENT OF SUCH MATERIAL AS REQUIRED ON THE PLANS. BORROW EXCAVATION INCLUDES ALL NECESSARY STRIPPING, EXCAVATION AND DISPOSAL OF ANY UNSUITABLE MATERIAL FROM BORROW AREAS. BORROW PITS SHALL BE SECURED BY THE CONTRACTOR AND APPROVED BY THE ENGINEER. BORROW MATERIAL AND RELATED ACTIVITY SHALL MEET THE REQUIREMENTS OF SECTIONS 206.02 AND 206.03 OF THE GEORGIA DEPARTMENT OF TRANSPORTATION (GDOT) STANDARD SPECIFICATIONS.
- ANY BORROW SITE SHALL HAVE AN APPROVED SOIL & EROSION CONTROL PLAN AND SHALL REMAIN IN COMPLIANCE WITH THAT PLAN FOR THE DURATION OF THIS PROJECT. NO SEPARATE PAYMENT WILL BE MADE FOR THE INSTALLATION AND MAINTENANCE OF SOIL & EROSION CONTROL DEVICES AT THE BORROW SITE.
- DO NOT PLACE EXCAVATED MATERIAL ALONG HIGHWAYS, STREETS AND ROADWAYS IN A MANNER WHICH OBSTRUCTS TRAFFIC. SWEEP ALL SCATTERED EXCAVATED MATERIAL OFF OF PAVEMENT.
- KEEP ALL SIDE DITCHES, CULVERTS, CROSS DRAINS, AND OTHER DRAINAGE STRUCTURES CLEAR OF EXCAVATED MATERIAL AND FREE TO DRAIN AT ALL TIMES.
- RESHAPE DAMAGED SLOPES, SIDE DITCHES, AND DITCH LINES IMMEDIATELY AFTER COMPLETING EMBANKMENT OR BACKFILLING OPERATIONS.
- PRIOR TO PLACEMENT OF ANY MATERIAL IN EMBANKMENTS, THE AREA WITHIN EMBANKMENTS LIMITS SHALL BE STRIPPED OF TOPSOIL AND ALL UNSUITABLE MATERIALS REMOVED. THE AREA SHALL THEN BE SCARIFIED TO A DEPTH OF AT LEAST SIX INCHES.
- FILL MATERIALS SHALL BE FREE OF ORGANIC OR OTHER PERISHABLE MATERIAL AND SHALL NOT CONTAIN STONES OR RUBBLE. NO MATERIAL SHALL BE PLACED WHEN FROZEN. FILL MATERIAL SHALL BE PLACED IN CONTINUOUS APPROXIMATELY HORIZONTAL LAYERS EXTENDING THE FULL WIDTH OF THE EMBANKMENT CROSS-SECTION AND THE FULL DIMENSION OF THE EXCAVATION WHERE PRACTICABLE AND HAVING A NET COMPACTED THICKNESS OF NOT OVER 8 INCHES.
- FILL MATERIALS SHALL BE PLACED AT OPTIMUM MOISTURE CONTENT WITHIN PRACTICABLE LIMITS (NOT LESS THAN 1% BELOW OPTIMUM). OPTIMUM MOISTURE SHALL BE MAINTAINED BY SPRINKLING THE LAYERS AS PLACED OR BY ALLOWING MATERIALS TO DRY BEFORE PLACEMENT.
- FILL MATERIALS SHALL BE COMPACTED IN ACCORDANCE WITH SECTION 208 AND 209 OF THE GDOT STANDARD SPECIFICATIONS. FILL MATERIALS SHALL BE COMPACTED FOR THEIR FULL DEPTH TO 90% OF THE MAXIMUM DRY DENSITY.
- IF TESTS INDICATE THAT DENSITY OF FILL IS LESS THAN THAT SPECIFIED, THE AREA SHALL BE EITHER RE-COMPACTED OR UNDERCUT, FILLED, AND COMPACTED UNTIL SPECIFIED DENSITY IS ACHIEVED.
- UPON COMPLETION OF CONSTRUCTION OPERATIONS, CUT AND FILL SLOPES SHALL BE GRADED TO FINISH ELEVATIONS AND GRADES SHOWN ON THE DRAWINGS. GRADED AREAS SHALL BE MADE TO BLEND INTO CONFORMATION WITH REMAINING GROUND SURFACES. ALL SURFACES SHALL BE LEFT SMOOTH AND FREE TO DRAIN.
- AFTER PLACEMENT AND PROPER CURING OF CONCRETE OR ASPHALT FOR PAVEMENTS, THE CONTRACTOR SHALL PLACE TOP SOIL WHICH HAS BEEN STOCKPILED FROM EXCAVATION OR FROM A BORROW SITE IN AREAS TO BE GRASSED TO A MINIMUM DEPTH OF 4-INCHES. THE FINISHED SURFACE SHALL PRESENT A SMOOTH, UNIFORM, LOOSE, WELL-BROKEN SOIL WITHOUT LARGE CLOUDS, ROCKS, ROOTS OR OTHER UNSATISFACTORY MATERIALS.
- TOPSOIL SHALL BE DEFINED AS SOIL IN ITS UNALTERED STATE AS HAVING A PH RANGE OF 5.5 - 6.5 AND CONTAINING MORE THAN 80 PERCENT OF THE NUTRIENTS NECESSARY FOR PLANTS TO PRODUCE SUSTAINABLE GROWTH.



CITY OF ROME, GEORGIA ENGINEERING DEPARTMENT	
MOUNT BERRY TRAIL GENERAL NOTES	
SCALE: AS SHOWN	DRAWN BY: WKM
DATE: JULY 2018	FINAL APPROVAL: _____
JOB NO. 1405 SHEET 2 OF 27	

REVISIONS		
NO.	DESCRIPTION	DATE
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GENERAL NOTES (CONT'D):

CONCRETE WORK AND PAVEMENTS

1. ALL CONCRETE WORK SHALL BE PERFORMED IN ACCORDANCE WITH GDOT STANDARD SPECIFICATIONS SECTION 441 FOR MISCELLANEOUS CONCRETE AND SECTION 500 FOR CONCRETE STRUCTURES.
2. CONCRETE FOR BRIDGE SILL PADS AND OTHER STRUCTURES SHALL BE CLASS 'A' WITH 3000 PSI MIN. COMPRESSIVE STRENGTH.
3. ALL FORMWORK, REINFORCING, INSERTS, AND OTHER ITEMS TO BE BUILT INTO THE CONCRETE WORK SHALL BE CORRECTLY POSITIONED, SECURED, INSPECTED, AND APPROVED PRIOR TO PLACING CONCRETE.
4. ALL CONCRETE SHALL BE PLACED IN DAYLIGHT, AND THE PLACING OF CONCRETE IN ANY PORTION OF THE WORK SHALL NOT BEGIN IF SUCH WORK CANNOT BE COMPLETED DURING DAYLIGHT.
5. CONTRACTOR SHALL BE RESPONSIBLE FOR ANY VANDALISM TO UNCURED OR WET CONCRETE.
6. CONCRETE SHALL NOT BE PLACED WHEN THE ATMOSPHERIC TEMPERATURE IS BELOW 40 DEGREES F. IF AFTER PLACING CONCRETE THE TEMPERATURE DROPS BELOW 40 DEGREES F, THE CONTRACTOR SHALL ENCLOSE, HEAT AND PROTECT THE WORK IN A MANNER TO KEEP THE AIR SURROUNDING THE FRESH CONCRETE AT A TEMPERATURE OF NOT LESS THAN 45 DEGREES F FOR A PERIOD OF 5 DAYS AFTER CONCRETE IS PLACED.
7. ALL EXPOSED CONCRETE SURFACES SHALL BE FINISHED TO 12 INCHES BELOW FINISH GRADE. CONCRETE NOT EXPOSED TO VIEW, THEREFORE NOT SPECIFIED TO BE FINISHED, SHALL HAVE ROUGH EDGES TOOLED OFF AND SHALL BE POINTED AND SPOT FINISHED FILLING IRREGULARITIES.
8. IMPERFECT OR DAMAGED CONCRETE WORK OR ANY WORK DAMAGED BEFORE FINAL ACCEPTANCE SHALL BE SATISFACTORILY REMOVED AND REPLACED IN SUCH A MANNER THAT THE STRENGTH OF THE STRUCTURE WILL NOT BE IMPAIRED.
9. THE BASE FOR ASPHALTIC CONCRETE PAVEMENTS SHALL BE A GRADED AGGREGATE A MINIMUM OF 6-INCHES THICK AND EXTENDING THE FULL PAVEMENT WIDTH FROM 6-INCHES OUTSIDE OF THE EDGE OF PAVEMENT. FURNISH STONE IN TWO SIZES OF SUCH GRADATION THAT WHEN COMBINED IN APPROXIMATELY EQUAL QUANTITIES, THE RESULTING MIXTURE IS WELL GRADED FROM COARSE TO FINE, MEETING THE GRADATION REQUIREMENTS OF GEORGIA D.O.T. STANDARD SPECIFICATION SECTION 815.
10. ASPHALTIC CONCRETE PAVEMENT SHALL BE CONSTRUCTED OVER THE GRADED AGGREGATE BASE IN ACCORDANCE WITH THE SECTIONS SHOWN ON THE DRAWINGS AND SECTION 400 OF THE GEORGIA D.O.T. STANDARD SPECIFICATION LATEST REVISION. SUPERPAVE ASPHALTIC CONCRETE MIXTURES SHALL MEET THE REQUIREMENTS OF MIX DESIGN LEVEL 'A'.

PAVEMENT MARKINGS

1. PAVEMENT MARKING MATERIALS AND THEIR APPLICATION SHALL CONFORM TO SECTION 652 AND SECTION 653 OF THE GEORGIA D.O.T. STANDARD SPECIFICATIONS AND THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES, LATEST EDITION.
2. TRAFFIC STRIPES AND PAINT SHALL BE PLACED AS INDICATED ON THE DRAWINGS OR AS DIRECTED BY THE ENGINEER.
3. ALL STANDARD HIGHWAY SIGNS SHALL BE FABRICATED AND ERECTED IN ACCORDANCE WITH THE DETAILS SHOWN ON THE PLANS, THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES, 2009 EDITION, AND THE GDOT STANDARD SPECIFICATIONS, LATEST EDITION.
4. FOR SPECIAL SIGNS REFER TO PLAN SHEETS FOR SIGNAGE AND MARKING DETAILS.

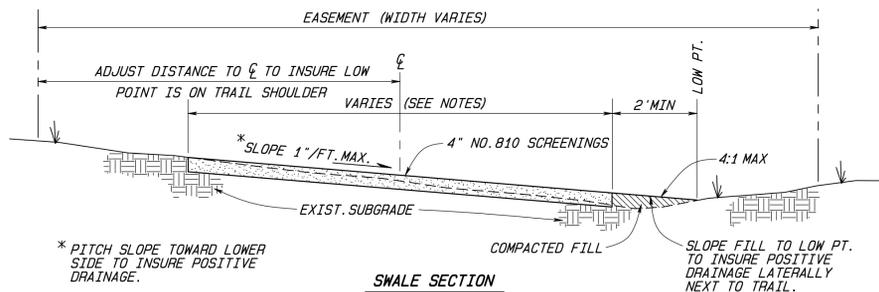
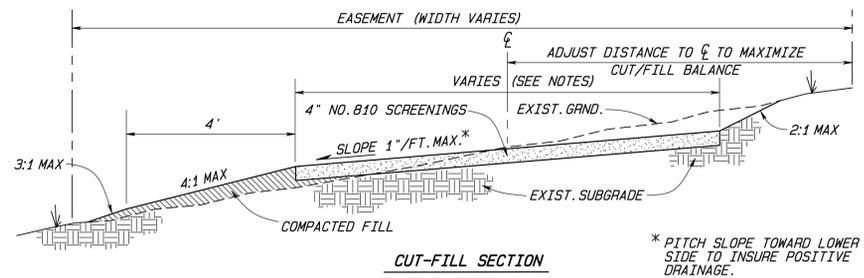
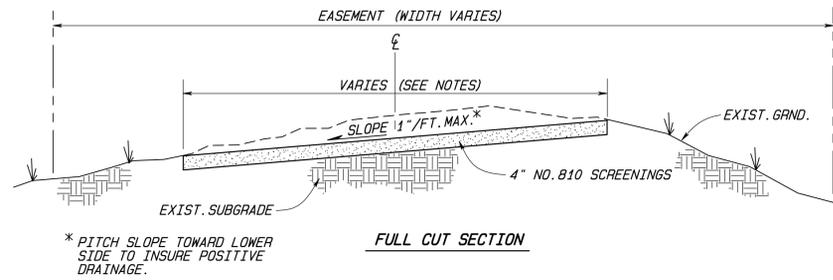


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ENGINEERING DEPARTMENT

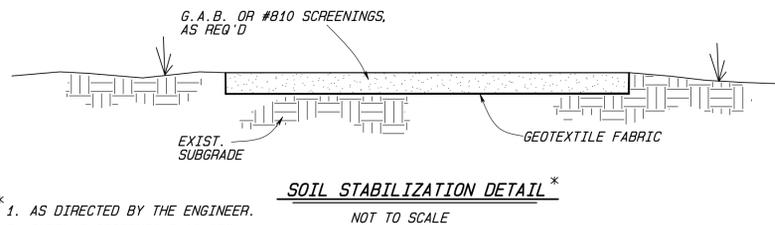
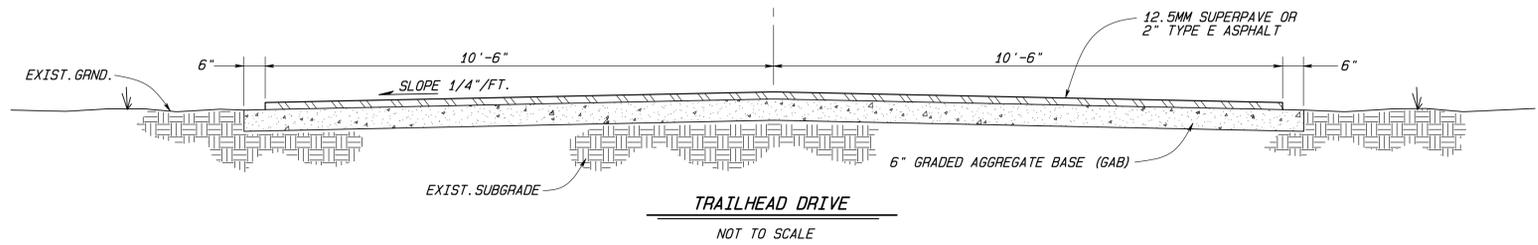
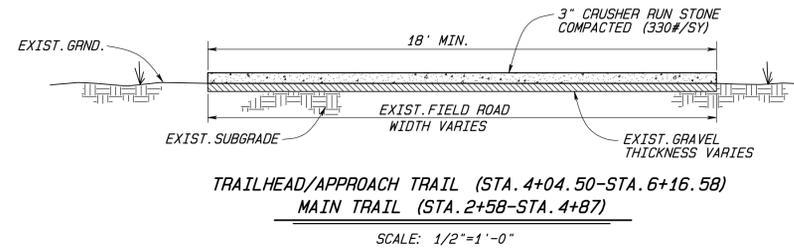
MOUNT BERRY TRAIL
GENERAL NOTES

REVISIONS		
NO.	DESCRIPTION	DATE
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SCALE: AS SHOWN	DRAWN BY: WKM
DATE: JULY 2018	FINAL APPROVAL:
JOB NO. 1405	
SHEET 3 OF 27	



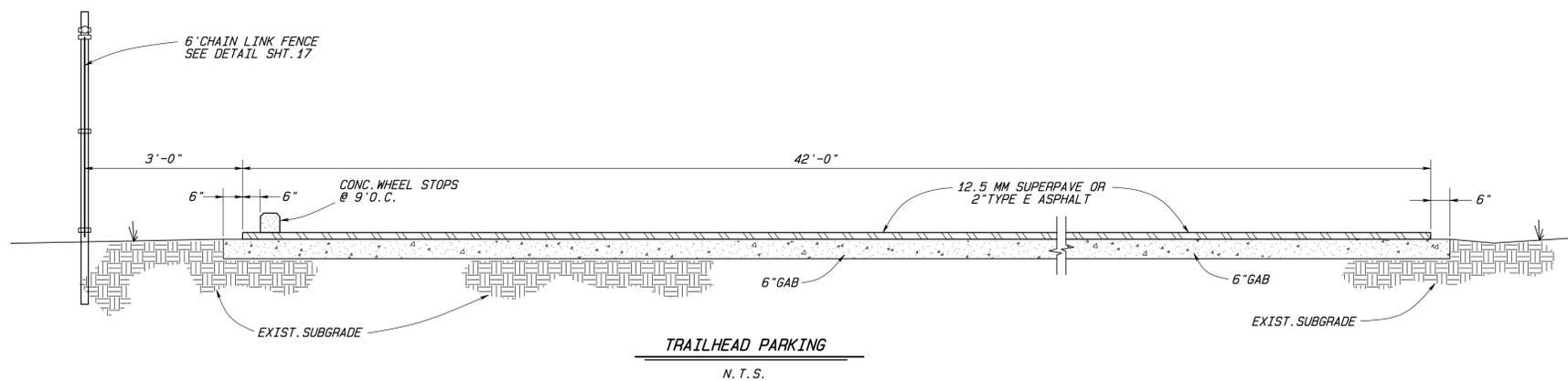
TYPICAL TRAIL SECTIONS
SCALE: 1/2"=1'-0"



- * 1. AS DIRECTED BY THE ENGINEER.
- 2. OVERLAP GEOTEXTILE AT ITS ENDS BY THREE (3) FEET.
- 3. GEOTEXTILE TO EXTEND UP ALL SIDEWALLS OF TRAIL EDGE TO FINISHED GRADE.
- 4. PAYMENT BASED ON HORIZONTAL DIMENSIONS ONLY.
- 5. GEOTEXTILE FABRIC SHALL BE MIRAFI 140N NON-WOVEN, OR EQUAL.

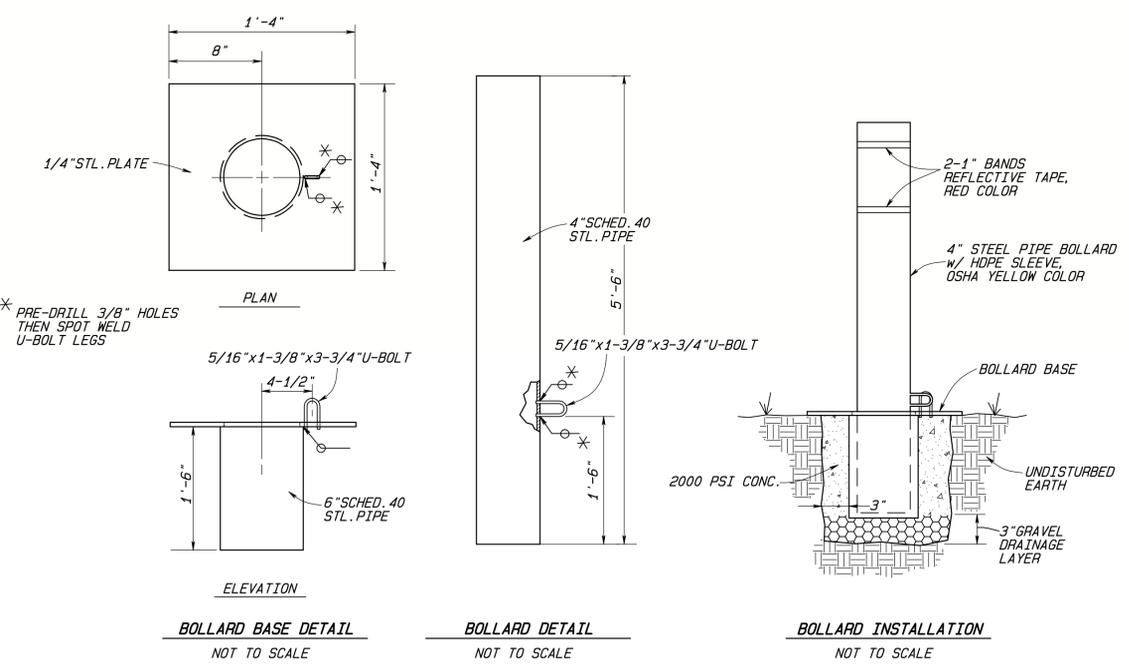
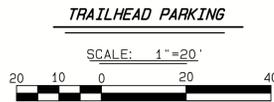
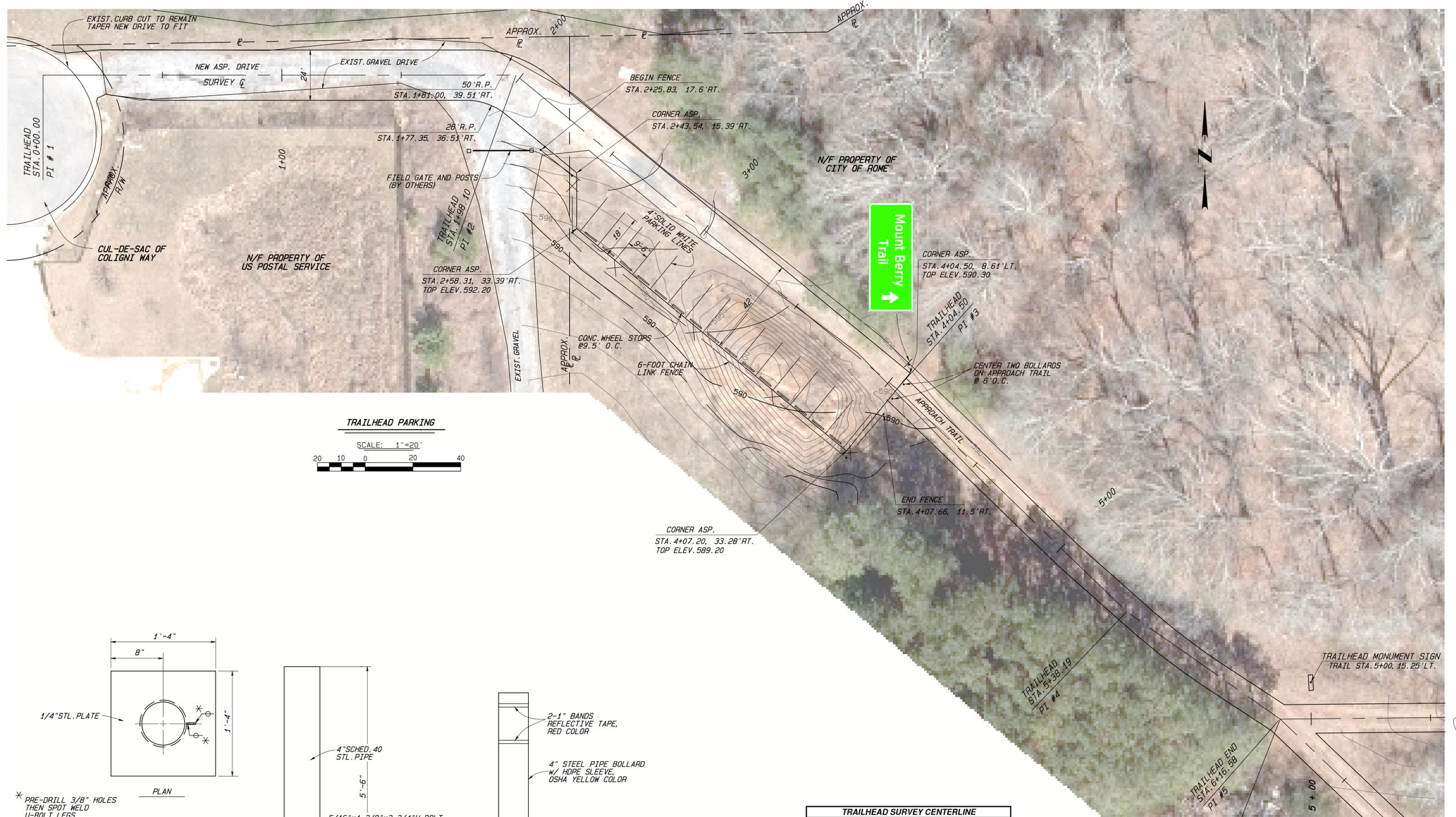
NOTES:

- 1. FINAL DETERMINATION OF TRAIL CENTERLINE WITHIN EASEMENT TO BE DETERMINED BY CONTRACTOR AND ENGINEER TO MINIMIZE GRADING AND THE AREA TO BE DISTURBED.
- 2. TRAIL WIDTH IS 12 FEET FROM STA. 0+00-STA. 2+58 AND FROM STA. 4+87-STA. 13+60.
- 3. TRAIL WIDTH IS 10 FEET FROM STA. 13+60-STA. 89+25.
- 4. TRAIL WIDTH IS 8 FEET FROM STA. 89+25 TO END AT BIG DRY CREEK.



CITY OF ROME, GEORGIA ENGINEERING DEPARTMENT	
MOUNT BERRY TRAIL TYPICAL SECTIONS	
SCALE: AS SHOWN	DRAWN BY: WKM
DATE: JULY 2018	FINAL APPROVAL:
JOB NO. 1405	
SHEET 4 OF 27	

REVISIONS		
NO.	DESCRIPTION	DATE
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TRAILHEAD SURVEY CENTERLINE			
P.I.	NORTHING	EASTING	STATION
1	1555294.4018	1991009.0269	STA.0+00.00
2	1555294.4018	1991207.1249	STA.1+98.10
3	1555163.4803	1991368.6956	STA.4+04.50
4	1555070.8161	1991462.8669	STA.5+38.19
5	1555025.7911	1991527.1699	STA.6+16.58



CITY OF ROME, GEORGIA
ENGINEERING DEPARTMENT

MOUNT BERRY TRAIL
TRAILHEAD SITE PLAN

SCALE: AS SHOWN DRAWN BY: WKM
DATE: JULY 2018 FINAL APPROVAL: _____

JOB NO. 1405 SHEET 5 OF 27

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THIS LINE IS ONE INCH LONG PLOTTED FULL SCALE.



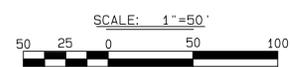
SEE SHEET 5

SEE SHEET 7

NOTES:

1. TRAIL WIDTH IS 12 FEET FROM STA. 0+00 TO STA. 13+60.
2. TRAIL WIDTH IS 10 FEET FROM STA. 13+60 TO STA. 83+25.
3. TRAIL WIDTH IS 8 FEET FROM STA. 83+25 TO STA. 100+50.

P.I. SCHEDULE			
P.I.	NORTHING	EASTING	STATION
1	1554671.8794	1991810.3514	STA.0+00.00
2	1554693.0552	1991735.2276	STA.0+78.05
3	1554868.8018	1991692.6843	STA.2+58.87
4	1555025.7911	1991527.1699	STA.4+87.00
5	1555026.6144	1991608.9491	STA.5+68.78
6	1555145.6864	1991929.0045	STA.9+10.27
7	1555184.7920	1991996.2422	STA.9+88.05
8	1555223.9053	1992117.1345	STA.11+15.11
9	1555205.7770	1992201.4488	STA.12+01.35
10	1555166.4705	1992258.2977	STA.12+70.47
11	1555102.3609	1992320.5523	STA.13+59.83
12	1555010.5164	1992444.2570	STA.15+13.90



LEGEND

- PROPERTY LINE
- MULTI-USE TRAIL
- - - TRAIL EASEMENT
- X- CATTLE FENCE
- X- EXIST. FENCE
- S-O SEWER & MANHOLE

REVISIONS		
NO.	DESCRIPTION	DATE
1.		
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CITY OF ROME, GEORGIA
ENGINEERING DEPARTMENT

MOUNT BERRY TRAIL
STA. 0+00 - STA. 18+00

SCALE: AS SHOWN	DRAWN BY: WKM
DATE: JULY 2018	FINAL APPROVAL:

JOB NO. 1405 SHEET 6 OF 27

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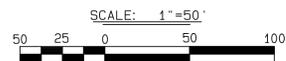
Know what's below.
Call before you dig.

THIS LINE IS ONE INCH LONG PLOTTED FULL SCALE.



SEE SHEET 6

SEE SHEET 8



P.I. SCHEDULE			
P.I.	NORTHING	EASTING	STATION
13	1555411.5264	1992600.6561	STA.19+44.33
14	1555699.9132	1992748.5422	STA.22+68.43
15	1555980.5186	1992915.8630	STA.25+95.15
16	1556082.7392	1992943.4111	STA.27+01.01
17	1556139.9716	1992935.2729	STA.27+58.82
18	1556430.0332	1992950.9634	STA.30+49.30
19	1556558.0266	1992927.8513	STA.31+79.37
20	1556616.6881	1992900.6812	STA.32+44.02

* RESTORE END OF EXIST. FENCE THAT REMAINS W/END POSTS TO MATCH EXIST.



THIS LINE IS ONE INCH LONG PLOTTED FULL SCALE.



LEGEND

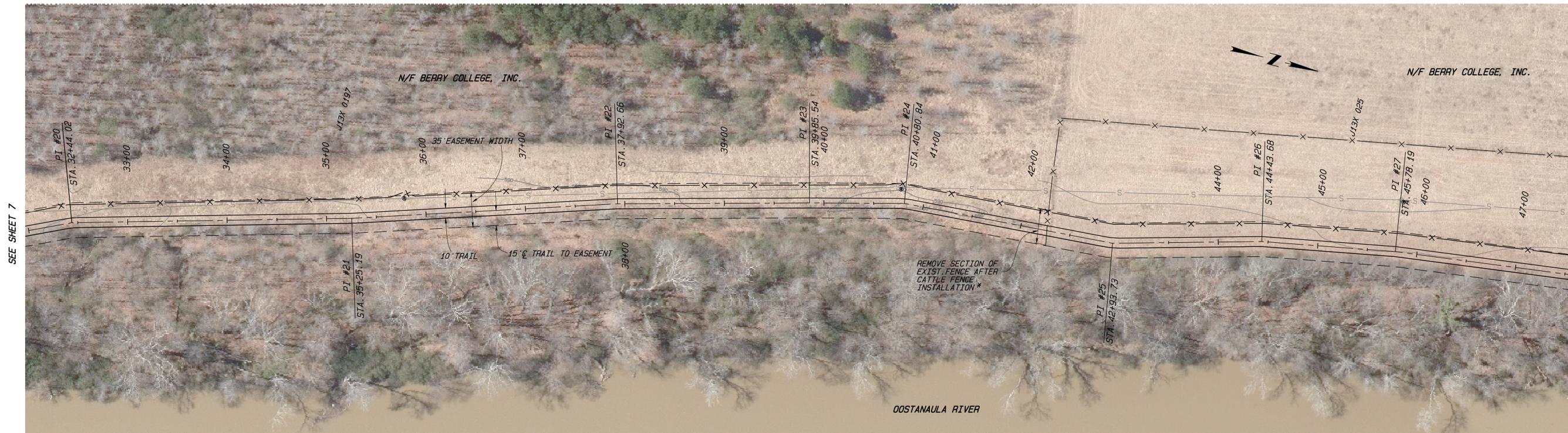
- PROPERTY LINE
- MULTI-USE TRAIL
- - - TRAIL EASEMENT
- X- CATTLE FENCE
- X- EXIST. FENCE
- S-O SEWER & MANHOLE

REVISIONS		
NO.	DESCRIPTION	DATE
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CITY OF ROME, GEORGIA
ENGINEERING DEPARTMENT

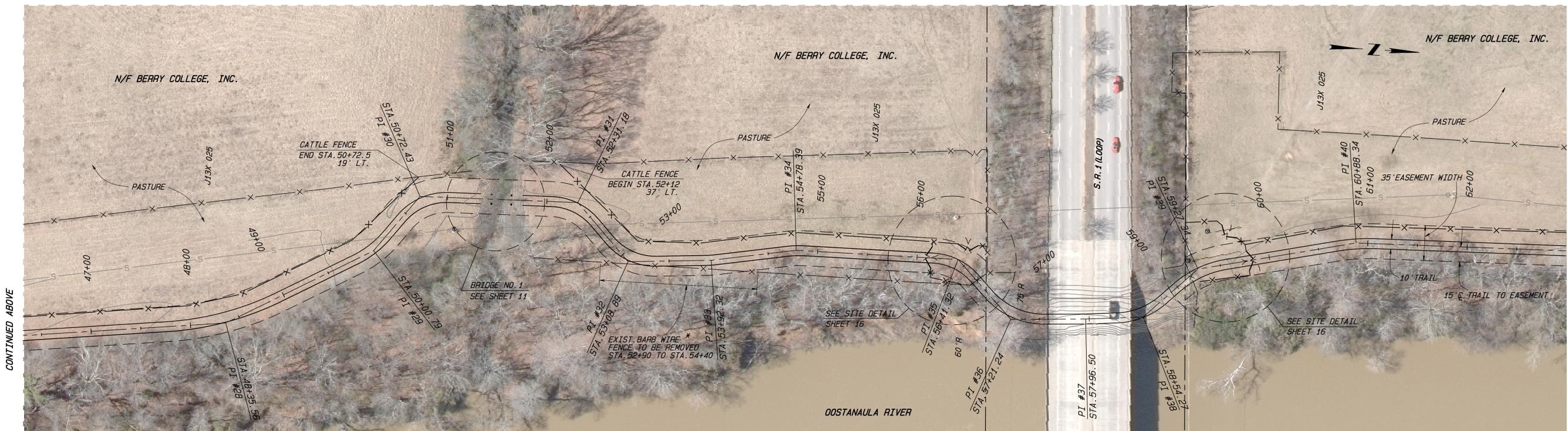
MOUNT BERRY TRAIL
STA. 18+00 - STA. 33+00

SCALE: AS SHOWN	DRAWN BY: WKM
DATE: JULY 2018	FINAL APPROVAL: _____
JOB NO. 1405	SHEET 7 OF 27



SEE SHEET 7

CONTINUED BELOW

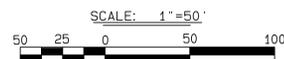


CONTINUED ABOVE

SEE SHEET 9

P.I. SCHEDULE			
P.I.	NORTHING	EASTING	STATION
21	1556687.6999	1992625.7731	STA.35+25.19
22	1557142.5275	1992744.5246	STA.37+92.66
23	1557329.0044	1992695.2399	STA.39+85.54
24	1557421.3746	1992671.7817	STA.40+80.84
25	1557633.7995	1992657.7323	STA.42+93.73
26	1557778.5050	1992618.3991	STA.44+43.68
27	1557910.8518	1992594.4115	STA.45+78.19
28	1558166.2654	1992562.7217	STA.48+35.56
29	1558310.0322	1992481.2835	STA.50+00.79
30	1558353.2050	1992424.1087	STA.50+72.43

P.I. SCHEDULE			
P.I.	NORTHING	EASTING	STATION
31	1558511.9159	1992420.5229	STA.52+31.18
32	1558565.8547	1992476.4594	STA.53+08.89
33	1558649.0321	1992469.9512	STA.53+92.32
34	1558733.7295	1992454.6790	STA.54+78.39
35	1558896.6620	1992453.8477	STA.56+41.32
36	1558953.1736	1992510.3593	STA.57+21.24
37	1559028.2724	1992505.4127	STA.57+96.50
38	1559085.7680	1992499.8486	STA.58+54.27
39	1559137.8076	1992448.5420	STA.59+27.34
40	1559294.7572	1992412.6510	STA.60+88.34



* RESTORE END OF EXIST. FENCE THAT REMAINS W/END POSTS TO MATCH EXIST.

LEGEND	
---	PROPERTY LINE
---	MULTI-USE TRAIL
---	TRAIL EASEMENT
-X-	CATTLE FENCE
-X-	EXIST. FENCE
S-O	SEWER & MANHOLE

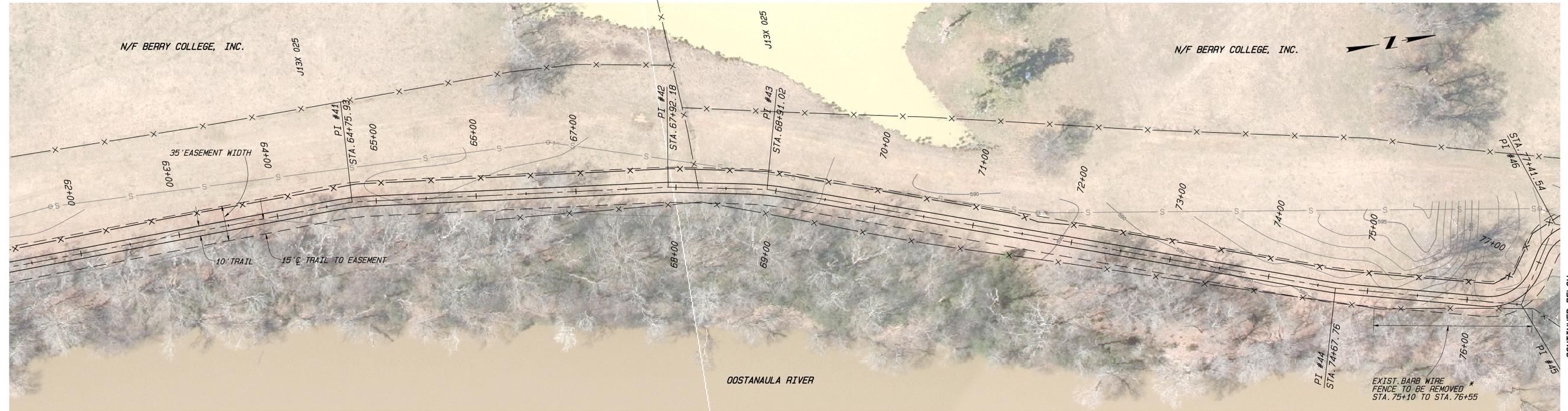
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CITY OF ROME, GEORGIA
ENGINEERING DEPARTMENT

MOUNT BERRY TRAIL
STA. 33+00 - STA. 62+00

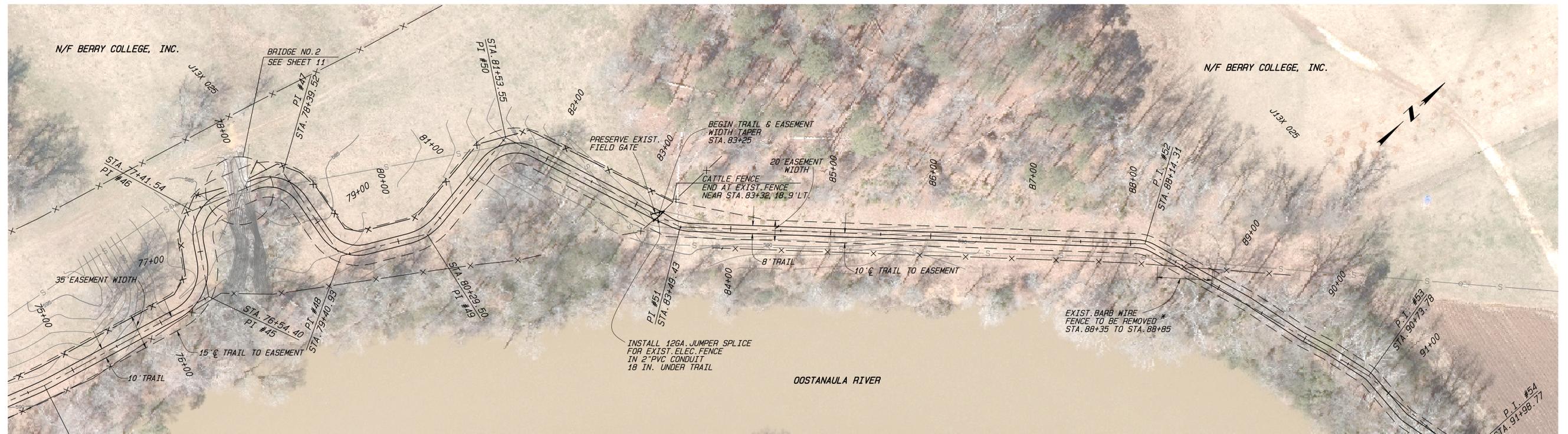
SCALE: AS SHOWN	DRAWN BY: WKM
DATE: JULY 2018	FINAL APPROVAL:

JOB NO. 1405 SHEET 8 OF 27



SEE SHEET 8

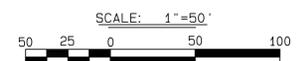
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SEE SHEET 10

P.I. SCHEDULE			
P.I.	NORTHING	EASTING	STATION
41	1559682.2264	1992403.2005	STA. 64+75.93
42	1559996.3399	1992439.9346	STA. 67+92.18
43	1560093.4763	1992458.1831	STA. 68+91.02
44	1560636.2971	1992647.4016	STA. 74+67.76
45	1560819.0623	1992693.8431	STA. 76+54.40
46	1560865.2466	1992619.9483	STA. 77+41.54
47	1560957.4058	1992653.2057	STA. 78+39.52
48	1560943.8114	1992753.7077	STA. 78+40.93
49	1561021.7266	1992795.8179	STA. 80+29.50
50	1561144.5838	1992778.6776	STA. 81+53.55
51	1561212.6155	1992962.3634	STA. 83+49.43
52	1561542.8075	1993289.6149	STA. 86+14.31
53	1561618.0879	1993537.9237	STA. 90+79.78



* RESTORE END OF EXIST. FENCE THAT REMAINS w/END POSTS TO MATCH EXIST.



LEGEND

- PROPERTY LINE
- MULTI-USE TRAIL
- TRAIL EASEMENT
- X- CATTLE FENCE
- X- EXIST. FENCE
- S-O SEWER & MANHOLE

REVISIONS		
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CITY OF ROME, GEORGIA
ENGINEERING DEPARTMENT

MOUNT BERRY TRAIL
STA. 62+00 - STA. 91+00

SCALE: AS SHOWN DRAWN BY: WKM
DATE: JULY 2018 FINAL APPROVAL: _____

JOB NO. 1405 SHEET 9 OF 27

THIS LINE IS ONE INCH LONG PLOTTED FULL SCALE.



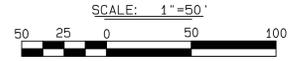
SEE SHEET 9

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CONTINUED ABOVE

P.I. SCHEDULE			
P.I.	NORTHING	EASTING	STATION
54	1561632.4311	1993662.0823	STA. 91+98.77
55	1561619.0355	1993753.7991	STA. 92+91.46
56	1561613.6658	1993899.7254	STA. 94+37.48
57	1561586.8207	1994036.2982	STA. 95+76.67
58	1561547.3063	1994144.8343	STA. 96+92.17
59	1561544.7038	1994189.2520	STA. 97+36.67
60	1561499.6170	1994334.0805	STA. 98+88.35
61	1561510.7477	1994375.0010	STA. 99+30.76
62	1561516.6786	1994429.4935	STA. 99+85.57
63	1561516.5999	1994447.4711	STA. 100+03.55



- LEGEND**
- PROPERTY LINE
 - MULTI-USE TRAIL
 - - - TRAIL EASEMENT
 - X- CATTLE FENCE
 - X- EXIST. FENCE
 - S-O SEWER & MANHOLE

REVISIONS		
NO.	DESCRIPTION	DATE
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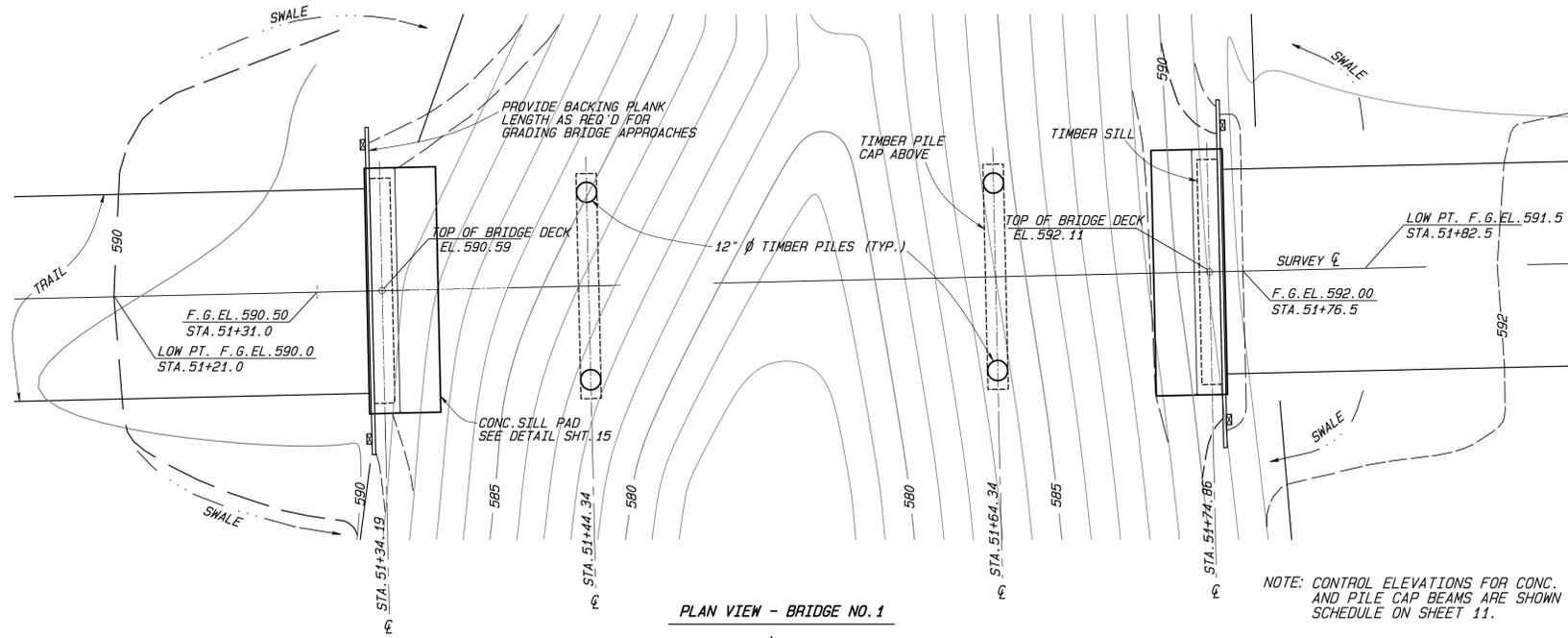
CITY OF ROME, GEORGIA
ENGINEERING DEPARTMENT

MOUNT BERRY TRAIL
STA. 91+00 - STA. 103+00

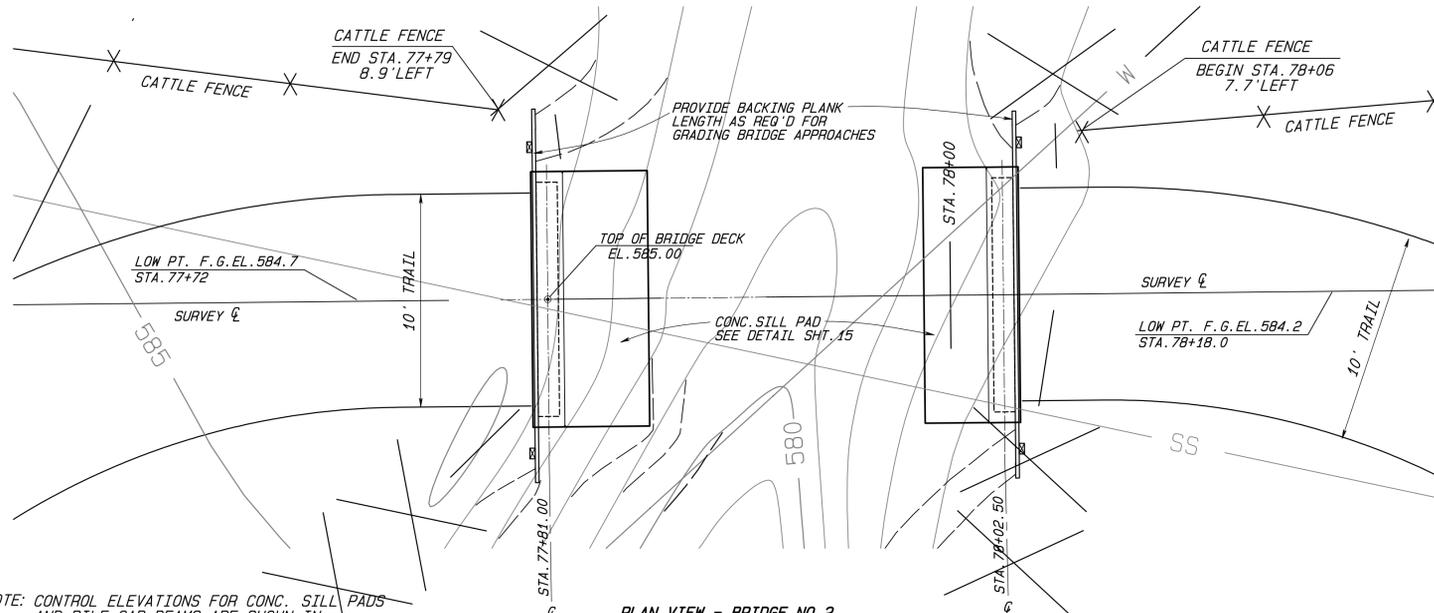
SCALE: AS SHOWN DRAWN BY: WKM
DATE: JULY 2018 FINAL APPROVAL: _____

JOB NO. 1405 SHEET 10 OF 27

THIS LINE IS ONE INCH LONG PLOTTED FULL SCALE.



PLAN VIEW - BRIDGE NO. 1
SCALE: 1/4" = 1'-0"



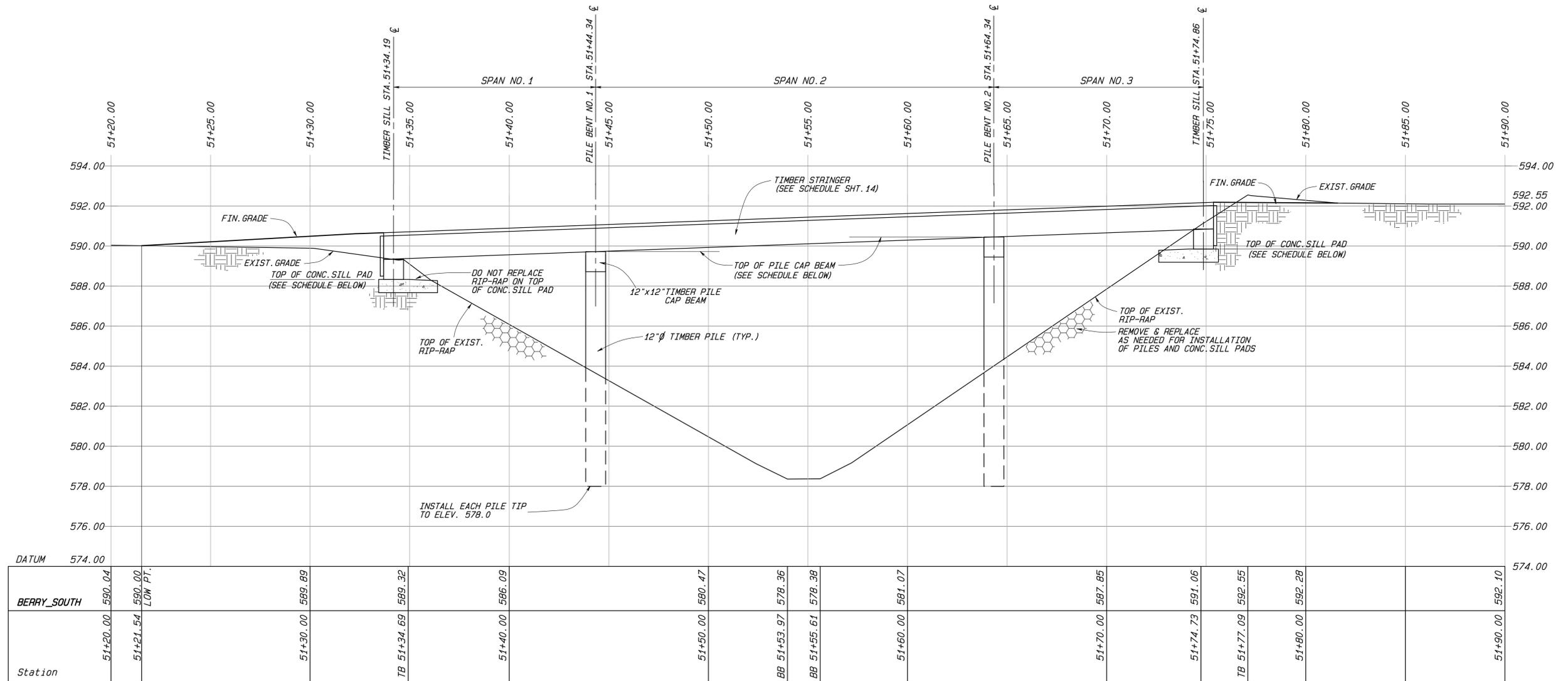
PLAN VIEW - BRIDGE NO. 2
SCALE: 1/4" = 1'-0"



CITY OF ROME, GEORGIA ENGINEERING DEPARTMENT	
MOUNT BERRY TRAIL BRIDGE PLAN LAYOUTS	
SCALE: AS SHOWN	DRAWN BY: WKM
DATE: JULY 2018	FINAL APPROVAL:
JOB NO. 1405	SHEET 11 OF 27

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PROFILE VIEW

SCALE: 3/8" = 1'-0"
(HORIZ. AND VERT.)

BRIDGE PILE INSTALLATION

- TIMBER PILES SHALL BE PRESSURE TREATED SOUTHERN YELLOW PINE CONFORMING TO ASTM D25, NEW AND CLEAN, PEELED AND TREATED, UNIFORMLY TAPERED, ONE PIECE FROM BUTT TO TIP. PILES NOT MEETING ASTM D25 REQUIREMENTS SHALL BE REJECTED.
- THE NOMINAL DIAMETER OF THE PILE SHOWN ON THE DRAWING SHALL BE THE MINIMUM DIAMETER AS MEASURED THREE (3) FEET FROM THE BUTT WITH A MINIMUM DIAMETER AT THE TIP OF EIGHT (8) INCHES. PROVIDE PILES OF SUCH LENGTH AS REQUIRED TO OBTAIN THE SPECIFIED PENETRATION AS INDICATED ON THE DRAWINGS.
- TIMBER PILES SHALL BE TREATED TO 0.80 PCF CCA, ACQ OR ACZA.
- FRAMING AND BORING WILL NOT BE REQUIRED BEFORE TREATMENT. TREAT FIELD CUTS, HOLES, AND OTHER PENETRATIONS IN ACCORDANCE WITH AWWA M4.
- INSTALLATION:
 - PREDRILLED HOLES: DRILL HOLES OF DIAMETER NOT GREATER THAN THE NOMINAL DIAMETER OF THE PILE, AND INSTALL THE PILE THEREIN TO PRACTICAL REFUSAL, IF NECESSARY, PROVIDE ADEQUATE LATERAL SUPPORT FOR INSTALLED INDIVIDUAL PILES TO PREVENT EXCESSIVE TEMPORARY FLEXURAL STRESSES OR MOVEMENT OF THE PILE TOP OUT OF TOLERANCE.

- DRIVING PILES: IF PILES ARE DRIVEN TO THE REQUIRED PENETRATION OR TIP ELEVATION, APPROVAL OF PILE DRIVING EQUIPMENT AND METHOD SHALL NOT RELIEVE THE CONTRACTOR OF RESPONSIBILITY TO DRIVE PILES, FREE OF DAMAGE, TO THE REQUIRED MINIMUM PENETRATION, SHOWN IN THE CONTRACT DOCUMENTS. JETTING OF HOLES WILL NOT BE PERMITTED UNLESS SPECIFICALLY APPROVED BY THE ENGINEER FOR THE LOCATION.
- INSTALLATION TOLERANCES: DEVIATION FROM PLUMB AND ANGLE OF BATTER: 1/4 INCH PER FOOT OF PILE LENGTH, BUT NOT MORE THAN 6 INCHES OVERALL. DEVIATION FROM LOCATION OF PILE TOP: 6 INCHES.
- PILES NOT MEETING ASTM D25 REQUIREMENTS WILL BE REJECTED. REMOVE SUCH PILES FROM THE SITE AND REPLACE WITH SOUND PILES. PILES BROKEN UNDER DRIVING STRESSES MAY BE CUT OFF AND LEFT IN PLACE IF APPROVED BY THE ENGINEER FOR THE LOCATION. OTHERWISE, THEY SHALL BE EXTRACTED AND REMOVED FROM THE SITE.

- TIMBER PILES SHALL BE CUT TO THE ELEVATIONS SHOWN ON DRAWINGS. THE LENGTH OF PILE ABOVE THE ELEVATION OF CUT-OFF SHALL BE SUFFICIENT TO PERMIT THE COMPLETE REMOVAL OF ALL MATERIAL THAT MAY BE INJURED DURING INSTALLATION. IMMEDIATELY AFTER MAKING FINAL CUT-OFF ON TREATED TIMBER FOUNDATION PILES, THE CUT AREA SHALL BE GIVEN A LIBERAL APPLICATION OF COPPER NAPHTHENATE UNTIL VISIBLE EVIDENCE OF FURTHER PENETRATION HAS CEASED. THE COPPER NAPHTHENATE SOLUTION MUST HAVE MINIMUM 2.0% COPPER METAL.

SILL PAD & PILE SCHEDULE		
BRIDGE NO. 1	ELEVATION	
	SILL PAD	PILE*
STA. 51+34.19	588.33	--
STA. 51+44.34	--	589.72
STA. 51+64.34	--	590.45
STA. 51+74.86	589.85	--
BRIDGE NO. 2		
STA. 77+81.00	582.67	--
STA. 78+02.50	582.67	--
BRIDGE NO. 3 (RESERVED)		
STA. ??+??		

* TOP OF PILE CAP BEAM



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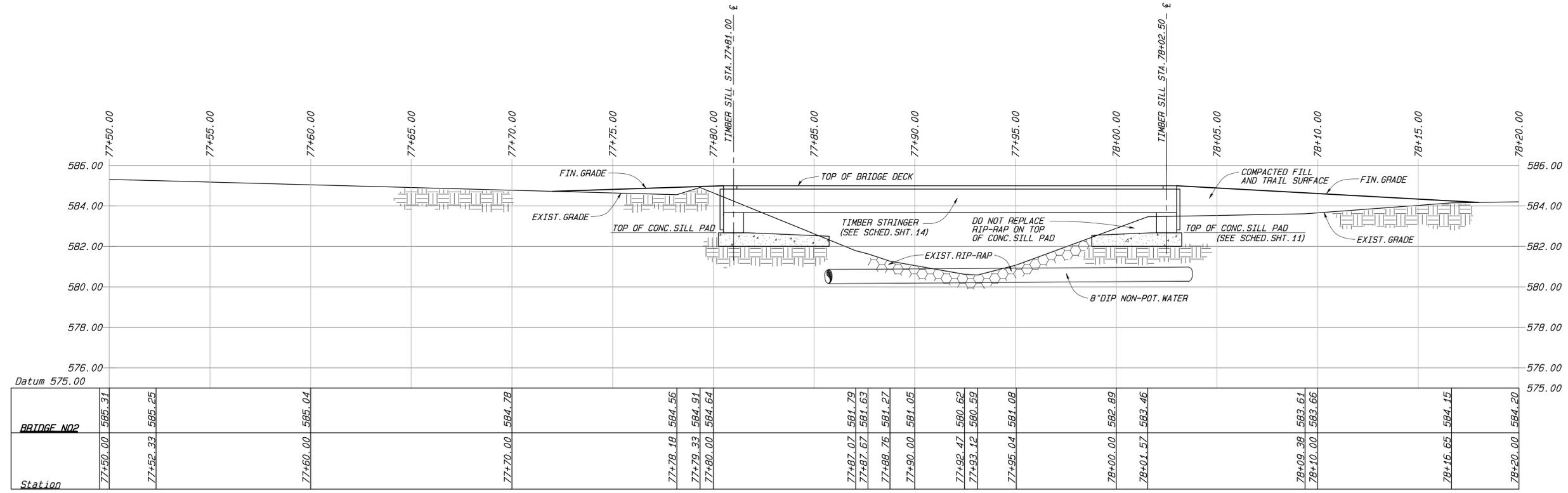
CITY OF ROME, GEORGIA
ENGINEERING DEPARTMENT

MOUNT BERRY TRAIL
BRIDGE NO. 1 (PROFILE)

SCALE: AS SHOWN
DATE: JULY 2018

DRAWN BY: WKM
FINAL APPROVAL:

JOB NO. 1405 SHEET 12 OF 27



Datum	575.00
Station	77+50.00
BRIDGE NO2	585.31
	77+52.33
	585.25
	77+60.00
	585.04
	77+70.00
	584.78
	77+78.18
	584.56
	77+79.33
	584.91
	77+80.00
	584.64
	77+87.07
	581.79
	77+87.67
	581.63
	77+88.76
	581.27
	77+90.00
	581.05
	77+92.47
	580.62
	77+93.12
	580.59
	77+95.04
	581.08
	78+00.00
	582.89
	78+01.57
	583.46
	78+09.38
	583.61
	78+10.00
	583.66
	78+16.65
	584.15
	78+20.00
	584.20

PROFILE VIEW

SCALE: 3/8" = 1'-0"
(HORIZ. AND VERT.)



REVISIONS		
NO.	DESCRIPTION	DATE
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CITY OF ROME, GEORGIA
ENGINEERING DEPARTMENT

MOUNT BERRY TRAIL
BRIDGE NO. 2 (PROFILE)

SCALE: AS SHOWN	DRAWN BY: WKM
DATE: JULY 2018	FINAL APPROVAL:

JOB NO. 1405 SHEET 13 OF 27

THIS LINE IS ONE INCH LONG PLOTTED FULL SCALE.

GENERAL BRIDGE NOTES:

TIMBER & LUMBER:

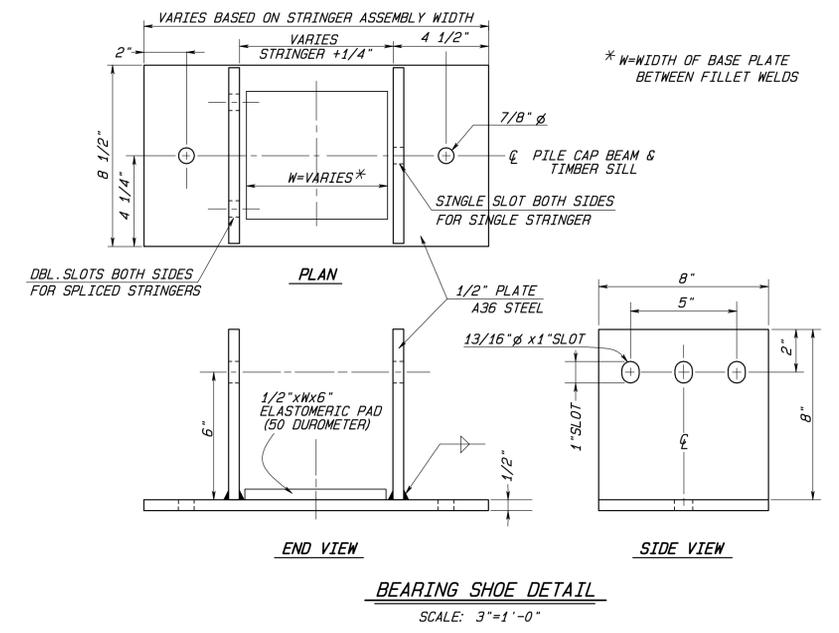
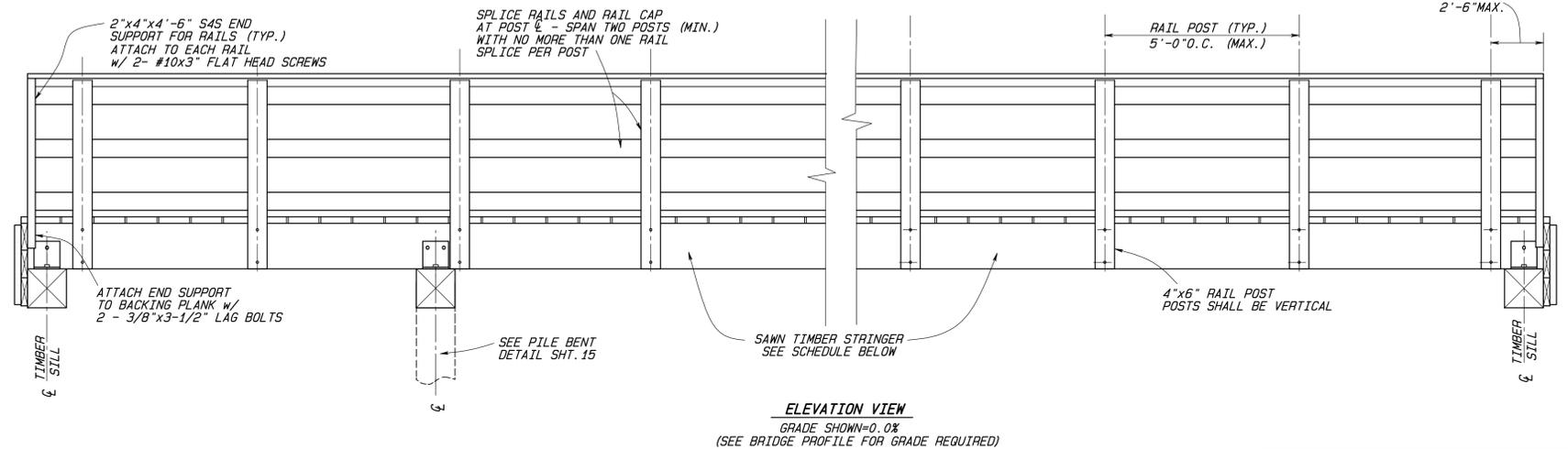
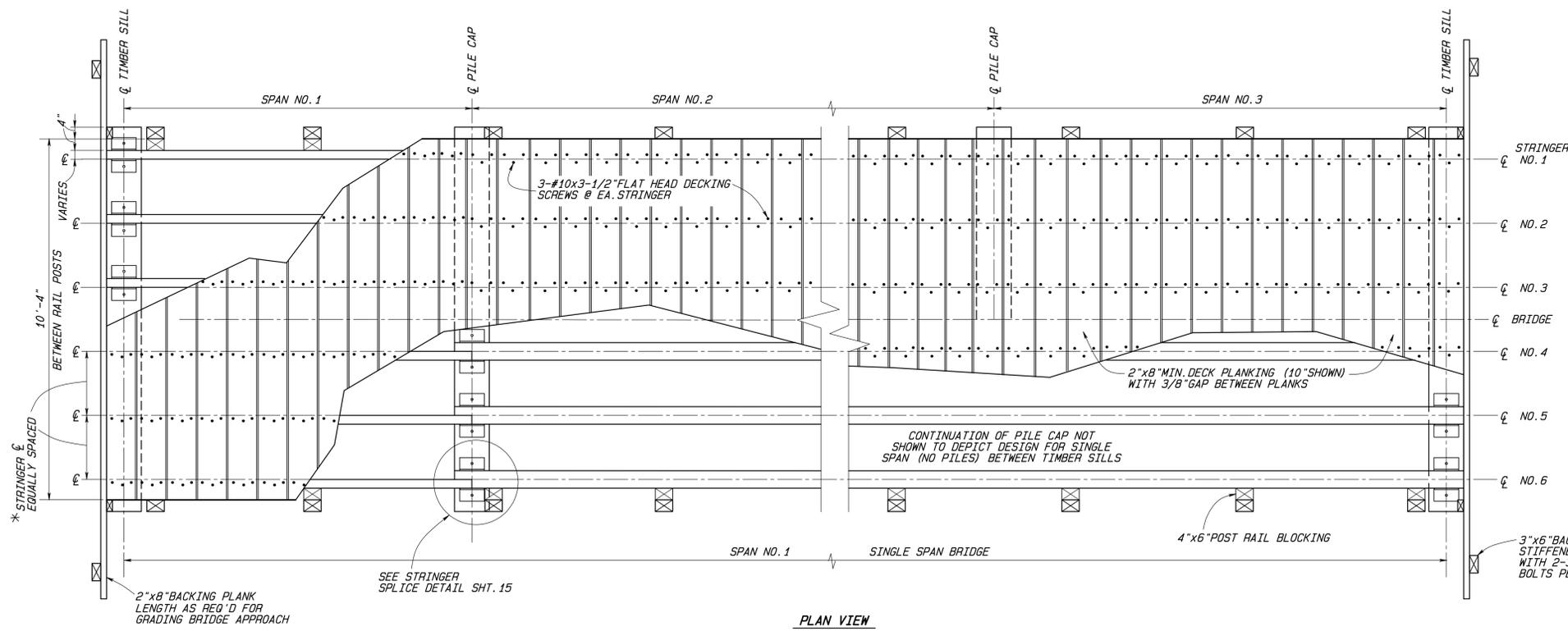
- SOLID SAWN TIMBER MEMBERS SHALL CONFORM TO THE GRADING RULES OF THE SOUTHERN YELLOW PINE INSPECTION BUREAU (SPIB).
- STRINGERS, DECK PLANKS, SILL AND PILE BEAMS, PILE BRACES & SILL BACKING PLANKS: SHALL BE ROUGH SAWN, NO.1 OR NO.1 DENSE GRADE, AND PRESSURE TREATED.
- BRIDGE RAILS AND POSTS SHALL BE S4S, NO.1 GRADE AND PRESSURE TREATED.

PRESSURE TREATMENT:

- PRESSURE TREATMENT SHALL BE PROVIDED FOR ALL TIMBER AND LUMBER ACCORDING TO ASHTO STANDARD M-133. PRESERVATIVE TREATMENT SHALL USE THE ALKALINE COPPER QUATERNARY (ACQ) METHOD. IF ACQ IS UNAVAILABLE, OR SPECIFIED OTHERWISE, PRESERVATIVE TREATMENT SHALL USE THE CHROMATED COPPER ARSENATE (CCA) METHOD.
- STRINGERS, DECK PLANKS, PILE BEAMS, BRIDGE RAILS AND POSTS SHALL BE TREATED TO 0.40 PCF ACQ.
- SILL BEAMS, AND SILL BACKING PLANKS SHALL BE TREATED TO 0.60 PCF ACQ.
- ALL FIELD CUTS OF TIMBER MEMBERS SHALL BE FIELD TREATED WITH A 2% SOLUTION OF COPPER NAPHTHENATE. FIELD TREATMENT SHALL BE WITH THREE BRUSH COATS OF THE SOLUTION OR BY FILLING DRILLED HOLES WITH THE SOLUTION PRIOR TO INSERTING BOLT HARDWARE.

HARDWARE AND STRUCTURAL STEEL:

- ALL GALVANIZED OR UNFINISHED HARDWARE SHALL MEET THE REQUIREMENTS OF AASHTO M270, GRADE 36, WITH NUTS AND BOLTS CONFORMING TO ASTM A307, GRADE A. USE MALLEABLE IRON WASHERS AGAINST WOOD UNLESS OTHERWISE NOTED.
- ANCHOR BOLTS SHALL MEET THE REQUIREMENTS FOR ASTM F1554, GRADE 36 WITH HEX NUTS MEETING ASTM A503 AND WASHERS MEETING ASTM F436.
- ALL WELDING OF STRUCTURAL COMPONENTS SHALL BE IN ACCORDANCE WITH AWS D1.1 AND SHALL BE SUITABLE FOR THE GRADE OF STEEL AND INTENDED USE.



SOLID SAWN STRINGER SCHEDULE

BRIDGE	SPAN 1	SPAN 2	SPAN 3
NO. 1	3"x14"	6"x14"	3"x14"
NO. 2	6"x14"	NA	NA
NO. 3	RESERVED		

ALL DIMENSIONS ABOVE ARE NOMINAL (ROUGH SAWN).



REVISIONS

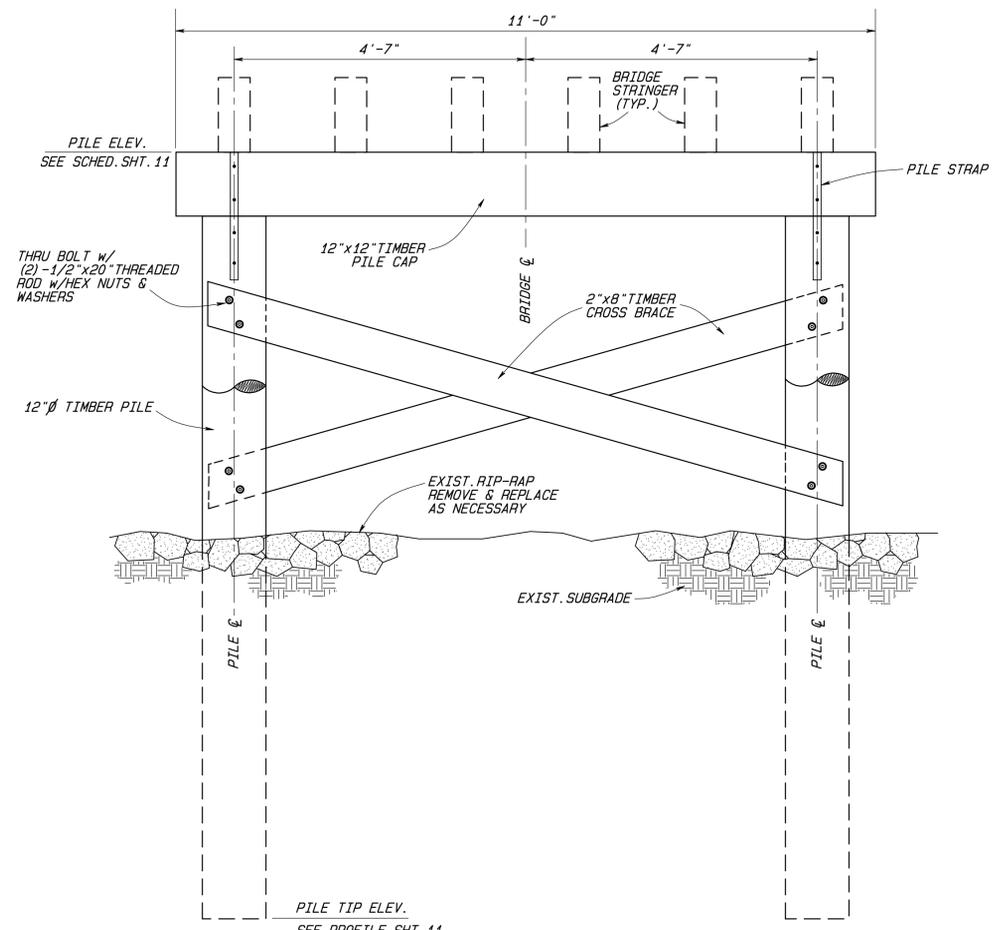
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CITY OF ROME, GEORGIA
ENGINEERING DEPARTMENT

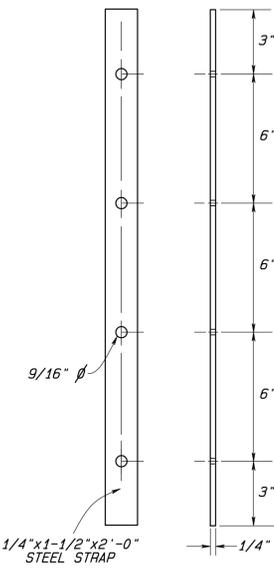
MOUNT BERRY TRAIL
DETAILS

SCALE: AS SHOWN DRAWN BY: WKM
DATE: JULY 2018 FINAL APPROVAL: _____

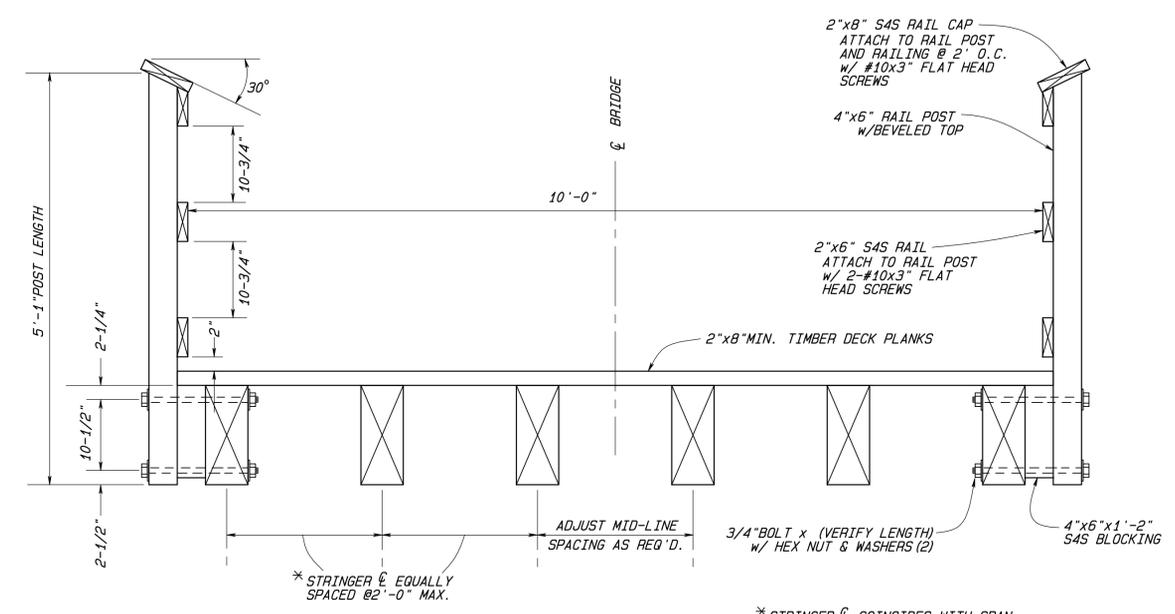
JOB NO. 1405 SHEET 14 OF 27



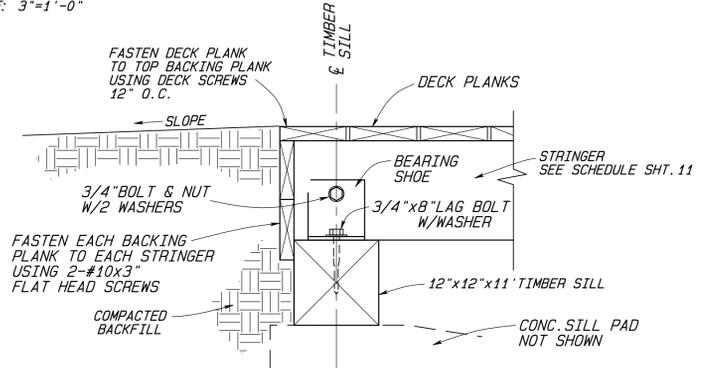
PILE BENT DETAIL
SCALE: 3/4"=1'-0"



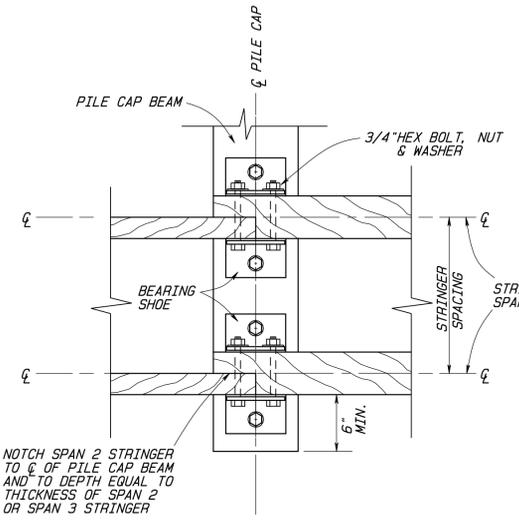
PILE STRAP DETAIL
SCALE: 3"=1'-0"



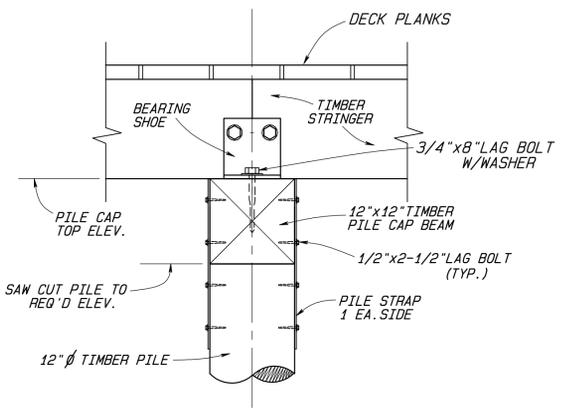
PILE STRAP DETAIL
SCALE: 1"=1'-0"



TIMBER SILL CONNECTION DETAIL
SCALE: 1"=1'-0"

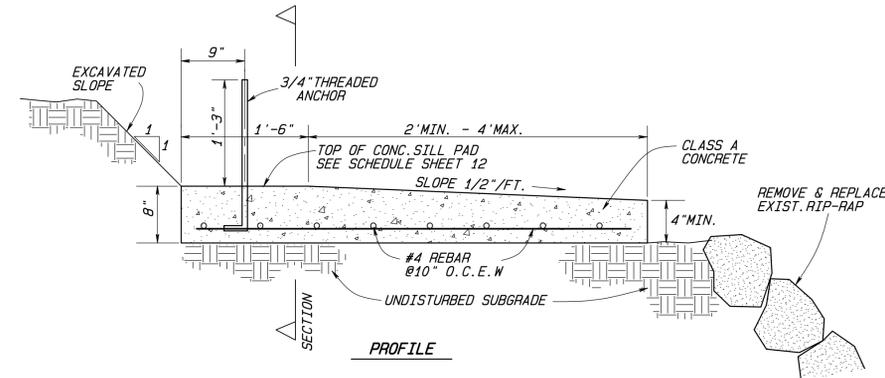


PLAN

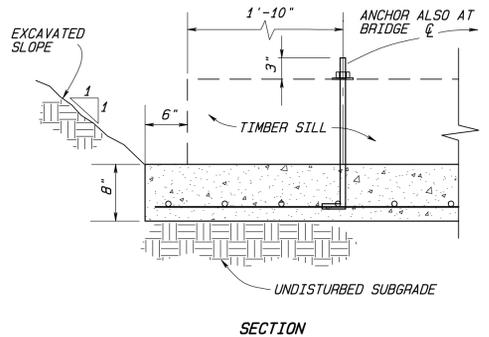


ELEVATION

PILE CAP CONNECTION DETAIL
SCALE: 1"=1'-0"



SILL PAD DETAIL
SCALE: 1"=1'-0"



SECTION



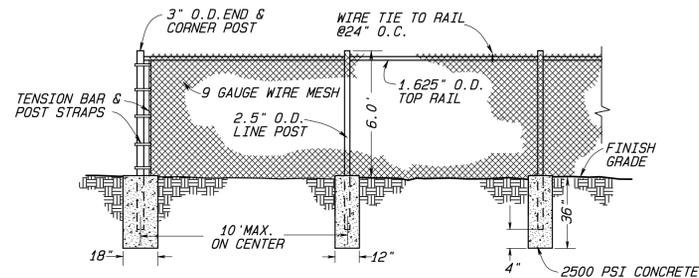
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CITY OF ROME, GEORGIA
ENGINEERING DEPARTMENT

MOUNT BERRY TRAIL
DETAILS

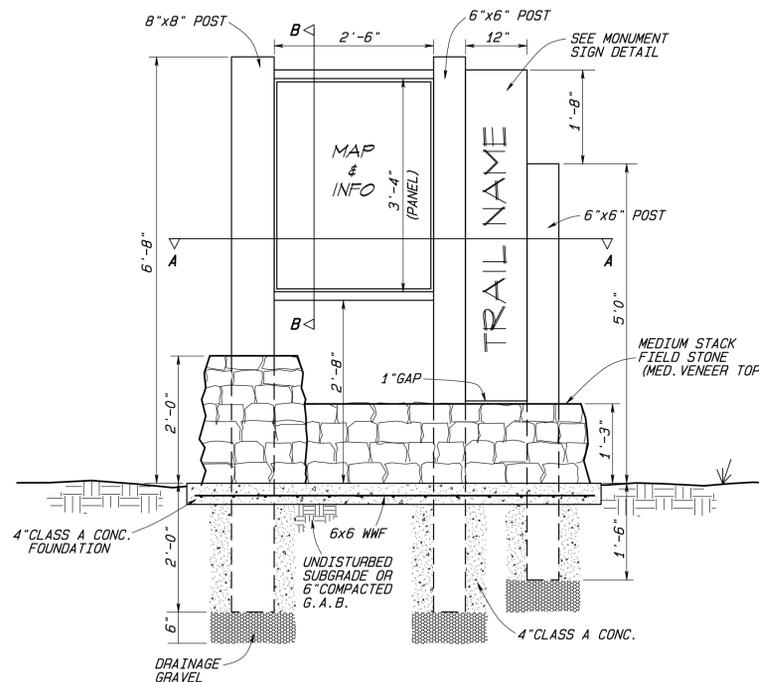
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JOB NO. 1405 SHEET 15 OF 27



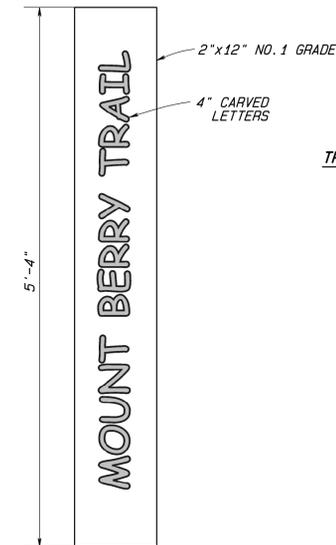
- NOTES:**
1. ALL POSTS, STRAPS, TENSION BARS & WIRE SHALL BE HOT DIPPED GALVANIZED.
 2. ALL POSTS AND RAILS SHALL BE SCHEDULE 40.

CHAIN LINK FENCE DETAIL
N. T. S.



TRAILHEAD MONUMENT

SCALE: 3/4" = 1'-0"



MONUMENT SIGN DETAIL

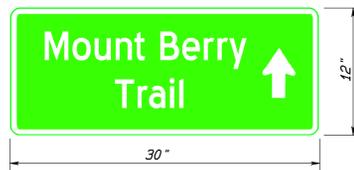
SCALE: 1" = 1'-0"

TRAILHEAD MONUMENT AND DISTANCE MARKERS:

1. POSTS AND RAILS SHALL BE SOLID SAWN CONFORMING TO THE GRADING RULES OF THE SOUTHERN YELLOW PINE INSPECTION BUREAU (SPIB). POSTS SHALL BE ROUGH SAWN, NO.2 OR BETTER, AND PRESSURE TREATED.
2. RAILS AND OTHER FRAMING MEMBERS SHALL BE S4S, NO.1 GRADE AND PRESSURE TREATED.
3. PLYWOOD SHALL BE MARINE GRADE A-B OR BETTER MEETING THE REQUIREMENTS OF VOLUNTARY PRODUCT STANDARD PS 1-09. PLYWOOD SHALL BE TREATED WITH A WOOD PRESERVATIVE EQUAL TO THAT MANUFACTURED BY WOLMAN OR COPPER-GREEN.
4. PRESSURE TREATMENT AND POST INSTALLATION SHALL BE PROVIDED ACCORDING TO THE NOTES FOR CATTLE FENCE.
5. AFTER INSTALLATION ALL EXPOSED WOOD SURFACES SHALL BE COATED WITH SEMI-TRANSPARENT STAIN IN ACCORDANCE WITH MFR. INSTRUCTIONS. COLOR TO BE SELECTED BY OWNER. STAINS SHALL BE EQUAL TO BEHR PREMIUM, OLYMPIC MAXIMUM, OR VALSPAR.
6. CARVED LETTERS AND GRAPHICS FOR THE MONUMENT SIGN AND DISTANCE MARKERS SHALL BE CONSISTENT IN STYLE AND SIZE. CARVINGS SHALL BE HIGHLIGHTED ON THEIR INTERIOR WITH WHITE EXTERIOR LATEX PAINT. SHOP DRAWINGS FROM THE FABRICATOR SHALL BE SUBMITTED BY THE CONTRACTOR FOR APPROVAL BY THE ENGINEER.
7. THE MAP AND INFORMATION PANEL SHALL BE FURNISHED BY THE OWNER TO THE CONTRACTOR FOR MOUNTING BEHIND THE FRAMING ONTO THE PLYWOOD BACKBOARD.

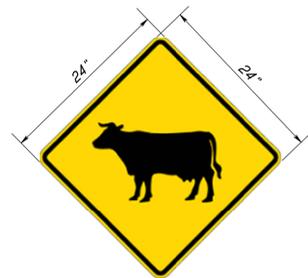
SIGNAGE NOTES:

1. ALL SIGNAGE, EXCEPT KIOSKS, SHALL COMPLY WITH STANDARDS OF GDOT AND MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES.
2. TRAIL SIGNAGE THAT IS 30 INCHES OR MORE IN WIDTH SHALL BE SUPPORTED BY A MINIMUM OF TWO POSTS.
3. KIOSK PANELS, POSTS AND MOUNTING HARDWARE WILL BE PROVIDED BY THE CITY OF ROME TO THE CONTRACTOR. THE CONTRACTOR SHALL PROVIDE ALL OTHER MATERIALS AND LABOR NECESSARY TO COMPLETE THE INSTALLATION.



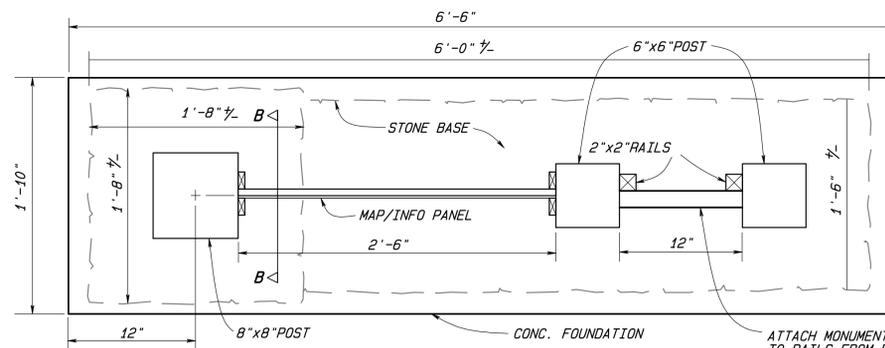
TRAIL SIGNAGE

SCALE: 1 1/2" = 1'-0"



MUTCD - W11-4
SCALE: 1" = 1'-0"

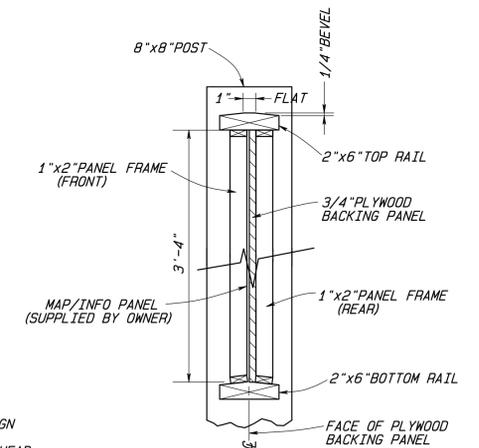
SIGN COLORS: LEGEND, BORDER, - WHITE
ARROWS
BACKGROUND - GREEN
SHEETING SHALL BE TYPE II



SECTION A-A

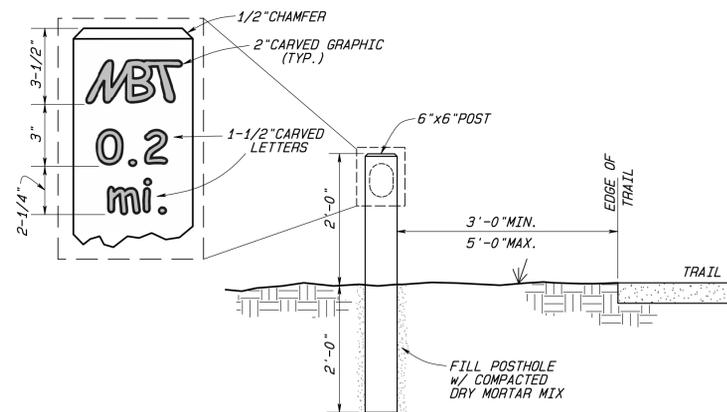
MONUMENT SECTIONS

SCALE: 1-1/2" = 1'-0"



SECTION B-B

NOT TO SCALE



TRAIL DISTANCE MARKERS

NOT TO SCALE

- NOTES:**
1. PROVIDE DISTANCE MARKERS AT INCREMENTS OF 0.2 MILES.
 2. MILEPOINT '0.0' = STA. 4+87.00 (P. I. #4)



CITY OF ROME, GEORGIA
ENGINEERING DEPARTMENT

MOUNT BERRY TRAIL
GENERAL DETAILS

REVISIONS		
NO.	DESCRIPTION	DATE
1.		
2.		
3.		
4.		
5.		

SCALE: AS SHOWN DRAWN BY: WKM

DATE: JULY 2018 FINAL APPROVAL:

JOB NO. 1405

SHEET 17 OF 27