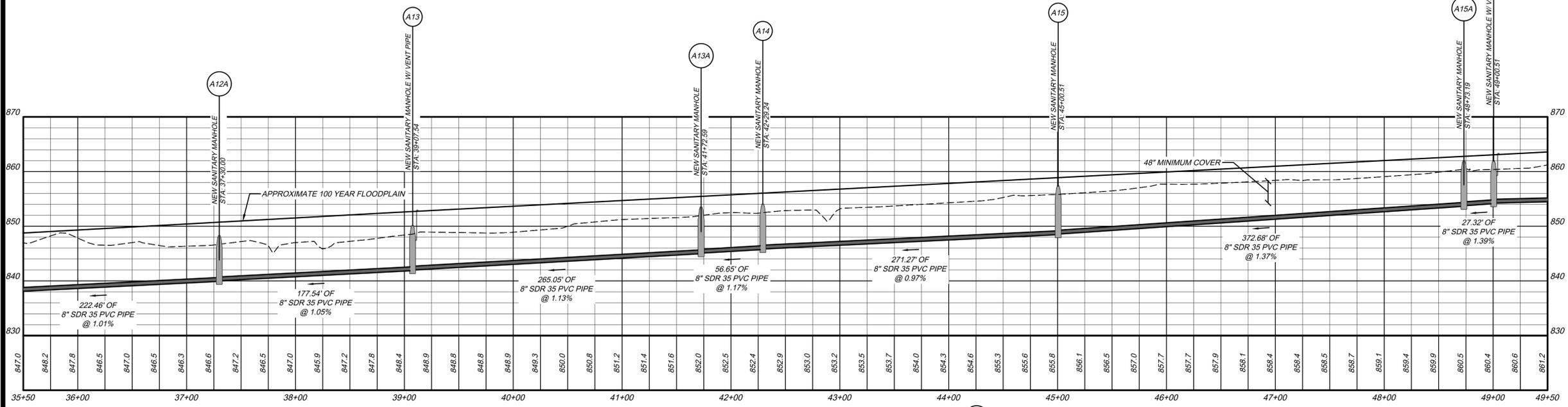
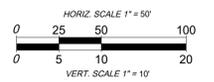
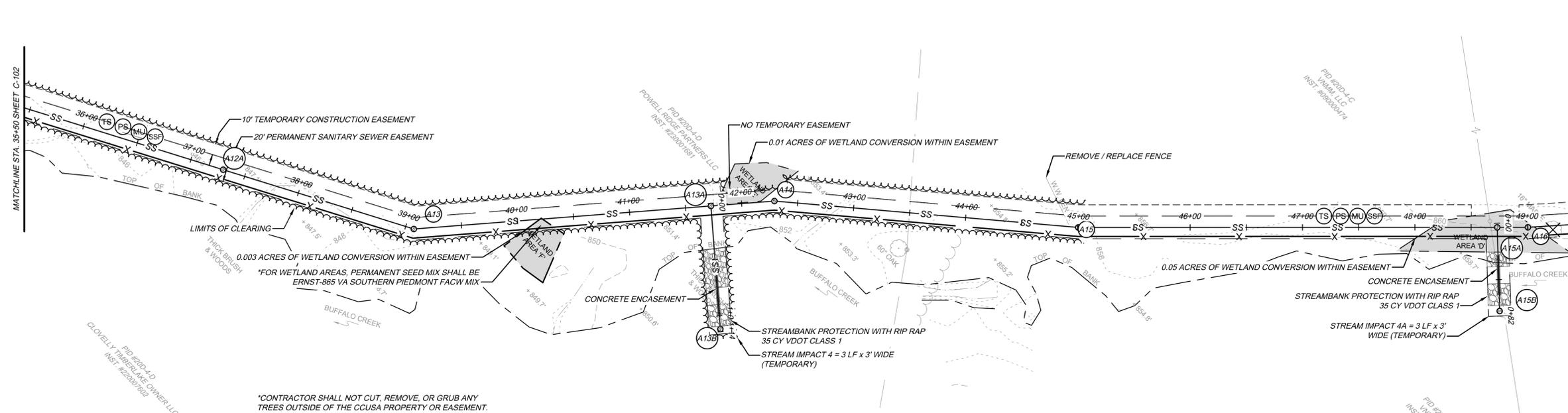
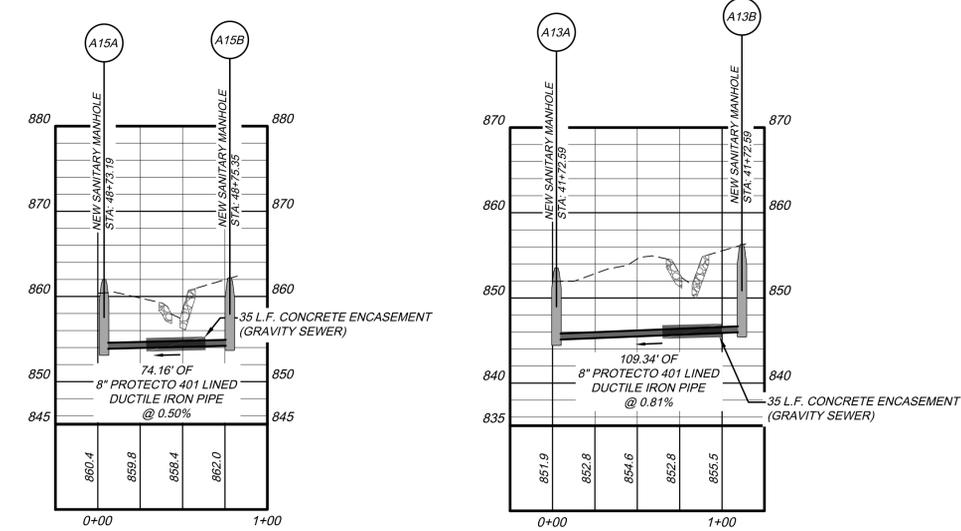


THIS SHEET IS INTENDED TO BE REPRODUCED AT 200% REPRODUCTION OF THIS SHEET AT A DIFFERENT SIZE THAN INTENDED SHALL VOID THE SCALE SHOWN ON THE SHEET



ALL MANHOLES IN WOODED AREAS TO BE 18" ABOVE GRADE, ALL OTHERS TO BE AT GRADE.



SANITARY STRUCTURE SCHEDULE

- NEW SANITARY MANHOLE WITH WATERTIGHT FRAMES AND COVERS 6" EXTENDED BASE 48" DIA.; H = 10.22' STA: 41+72.59 N: 3640114.31 E: 11264214.56 TOP: 856.22 INV OUT=846.00
- NEW SANITARY MANHOLE WITH WATERTIGHT FRAMES AND COVERS 6" EXTENDED BASE 48" DIA.; H = 7.90' STA: 48+75.35 N: 3640825.03 E: 11264683.53 TOP: 862.14 INV OUT=854.24

- SANITARY STRUCTURE SCHEDULE**
- NEW SANITARY MANHOLE WITH WATERTIGHT FRAMES AND COVERS 6" EXTENDED BASE 48" DIA.; H = 8.26' STA: 37+30.00 N: 3639893.35 E: 11263806.27 TOP: 848.20 INV IN=840.04 FROM A13 INV OUT=839.94
 - NEW SANITARY MANHOLE W/ VENT PIPE WITH WATERTIGHT FRAMES AND COVERS 6" EXTENDED BASE 48" DIA.; H = 8.15' STA: 39+07.54 N: 3639979.19 E: 11263961.67 TOP: 850.05 INV IN=842.00 FROM A13A INV OUT=841.90
 - NEW SANITARY MANHOLE WITH WATERTIGHT FRAMES AND COVERS 6" EXTENDED BASE 48" DIA.; H = 8.44' STA: 41+72.59 N: 3640183.81 E: 11264130.15 TOP: 853.44 INV IN=845.10 FROM A14 INV IN=845.11 FROM A13B INV OUT=845.00
 - NEW SANITARY MANHOLE WITH WATERTIGHT FRAMES AND COVERS 6" EXTENDED BASE 48" DIA.; H = 8.22' STA: 42+29.24 N: 3640227.55 E: 11264166.16 TOP: 853.98 INV IN=845.86 FROM A15 INV OUT=845.76
 - NEW SANITARY MANHOLE WITH WATERTIGHT FRAMES AND COVERS 6" EXTENDED BASE 48" DIA.; H = 8.83' STA: 45+00.51 N: 3640406.15 E: 11264370.34 TOP: 857.31 INV IN=848.58 FROM A15A INV OUT=848.48
 - NEW SANITARY MANHOLE WITH WATERTIGHT FRAMES AND COVERS 6" EXTENDED BASE 48" DIA.; H = 8.26' STA: 48+73.19 N: 3640674.84 E: 11264628.59 TOP: 861.93 INV IN=853.77 FROM A16 INV IN=853.87 FROM A15B INV OUT=853.67
 - NEW SANITARY MANHOLE W/ VENT PIPE WITH WATERTIGHT FRAMES AND COVERS 6" EXTENDED BASE 48" DIA.; H = 7.73' STA: 49+00.51 N: 3640694.54 E: 11264647.52 TOP: 861.80 INV IN=854.25 FROM A17 INV OUT=854.15

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SANITARY SEWER PLAN AND PROFILE STA. 35+50 - 49+50
FOR
MARTIN DRIVE REGIONAL W.W.P.S.
CAMPBELL COUNTY, VIRGINIA

PROJECT NO.	20230622
LAT.	37.313701
LONG.	-79.260669
DATE:	03/05/2025
DRAWN BY:	MSF
CHECKED BY:	MDW



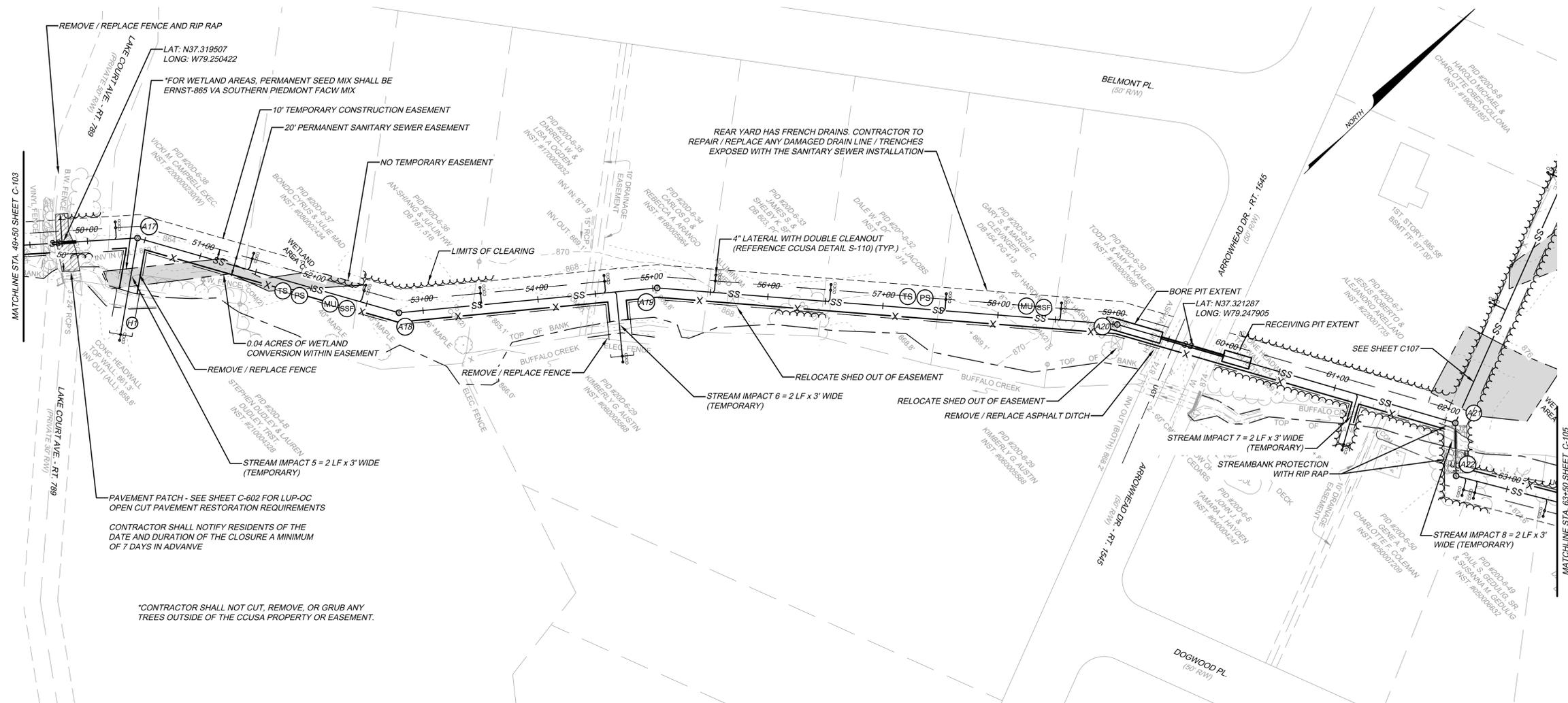
BID SET

CCUSA # 80-2304

HURT & PROFFIT

SHEET NO.	REV.
C-103	---

THIS SHEET IS INTENDED TO BE REPRODUCED AT 20X36". REPRODUCTION OF THIS SHEET AT A DIFFERENT SIZE THAN INTENDED SHALL VOID THE SCALE SHOWN ON THE SHEET.



SANITARY STRUCTURE SCHEDULE

NEW SANITARY MANHOLE WITH WATERTIGHT FRAMES AND COVERS
6" EXTENDED BASE
48" DIA.; H = 8.82'
STA: 50+43.41
N: 3640803.55
E: 11264739.91
TOP: 863.78
INV IN=855.06 FROM A18
INV IN=855.06 FROM CLEANOUT
INV OUT=854.96

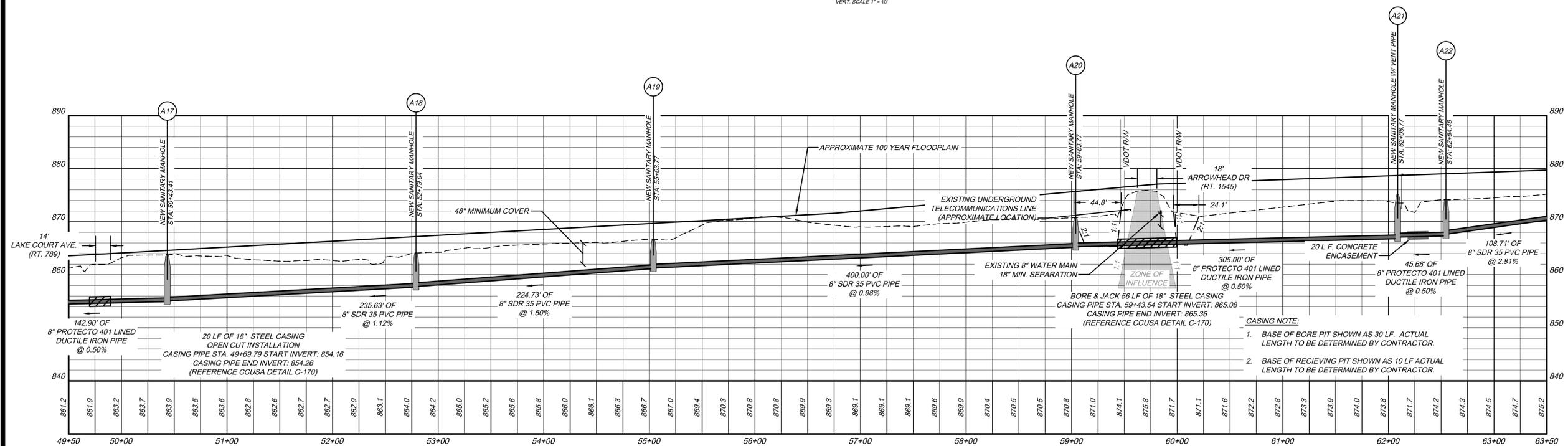
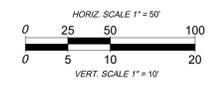
NEW SANITARY MANHOLE WITH WATERTIGHT FRAMES AND COVERS
6" EXTENDED BASE
48" DIA.; H = 6.40'
STA: 52+79.04
N: 3640922.18
E: 11264943.50
TOP: 864.10
INV IN=857.80 FROM A19
INV OUT=857.70

NEW SANITARY MANHOLE WITH WATERTIGHT FRAMES AND COVERS
6" EXTENDED BASE
48" DIA.; H = 5.51'
STA: 55+03.77
N: 3641099.29
E: 11265083.10
TOP: 866.69
INV IN=861.28 FROM A20
INV OUT=861.18

NEW SANITARY MANHOLE WITH WATERTIGHT FRAMES AND COVERS
6" EXTENDED BASE
48" DIA.; H = 5.59'
STA: 59+03.77
N: 3641363.86
E: 11265382.22
TOP: 870.79
INV IN=865.30 FROM A21
INV OUT=865.20

NEW SANITARY MANHOLE W/ VENT PIPE WITH WATERTIGHT FRAMES AND COVERS
6" EXTENDED BASE
48" DIA.; H = 8.20'
STA: 62+08.77
N: 3641516.11
E: 11265646.51
TOP: 875.02
INV IN=867.12 FROM A22
INV IN=867.12 FROM J1
INV OUT=866.82

NEW SANITARY MANHOLE WITH WATERTIGHT FRAMES AND COVERS
6" EXTENDED BASE
48" DIA.; H = 6.76'
STA: 62+54.46
N: 3641484.90
E: 11265679.87
TOP: 874.11
INV IN=867.65 FROM A23
INV OUT=867.35



- CASING NOTE:**
1. BASE OF BORE PIT SHOWN AS 30 LF. ACTUAL LENGTH TO BE DETERMINED BY CONTRACTOR.
 2. BASE OF RECEIVING PIT SHOWN AS 10 LF. ACTUAL LENGTH TO BE DETERMINED BY CONTRACTOR.

ALL MANHOLES IN WOODED AREAS TO BE 18" ABOVE GRADE. ALL OTHERS TO BE AT GRADE.

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SANITARY SEWER PLAN AND PROFILE STA. 49+50 - 63+50

FOR

MARTIN DRIVE REGIONAL W.W.P.S.
CAMPBELL COUNTY, VIRGINIA

PROJECT NO. 20230622
LAT. 37.313701
LONG. -79.260669
DATE: 03/05/2025
DRAWN BY: MSF
CHECKED BY: MDW



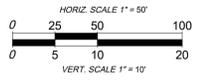
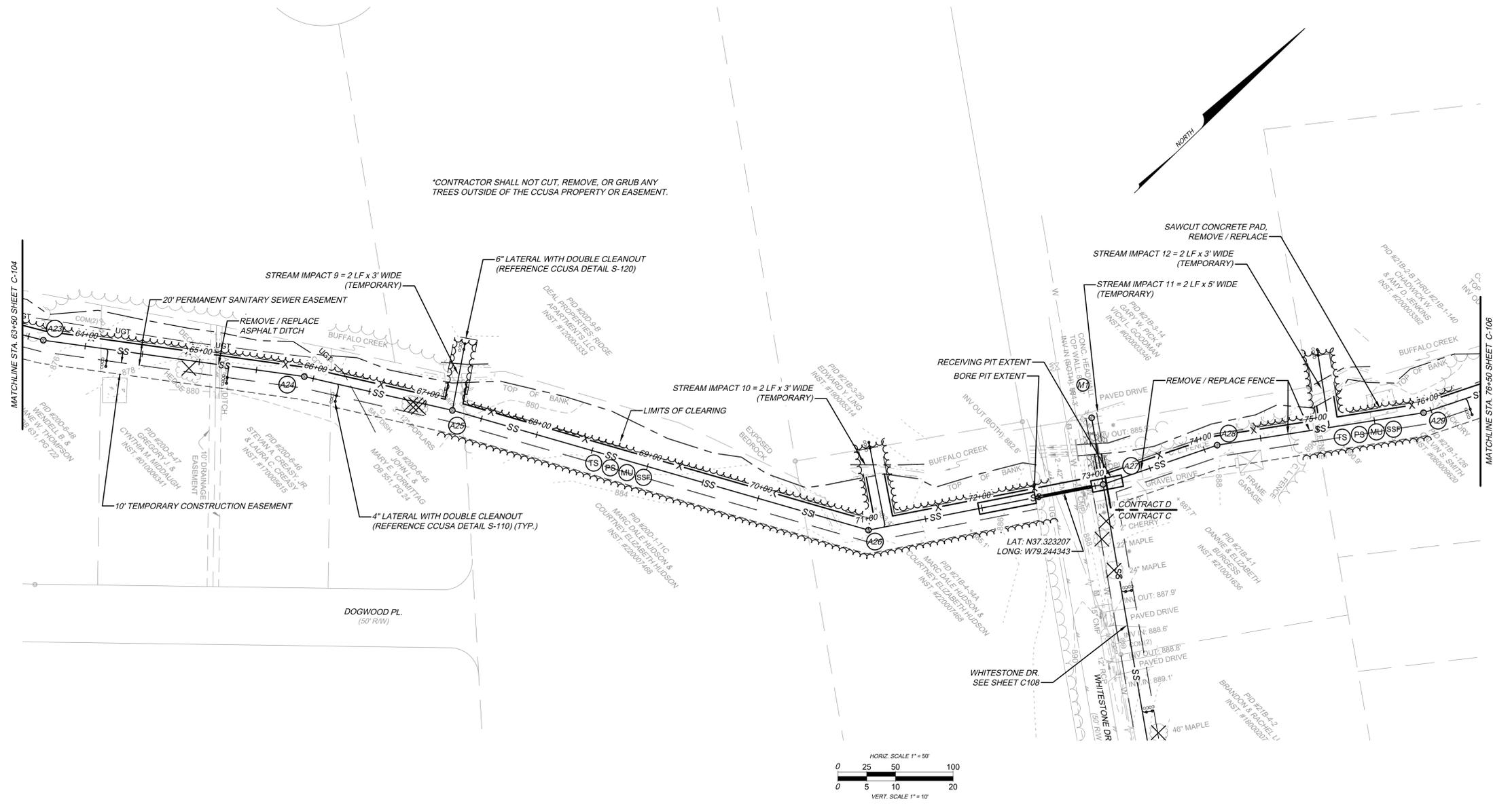
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CCUSA # 80-2304

HURT & PROFFIT

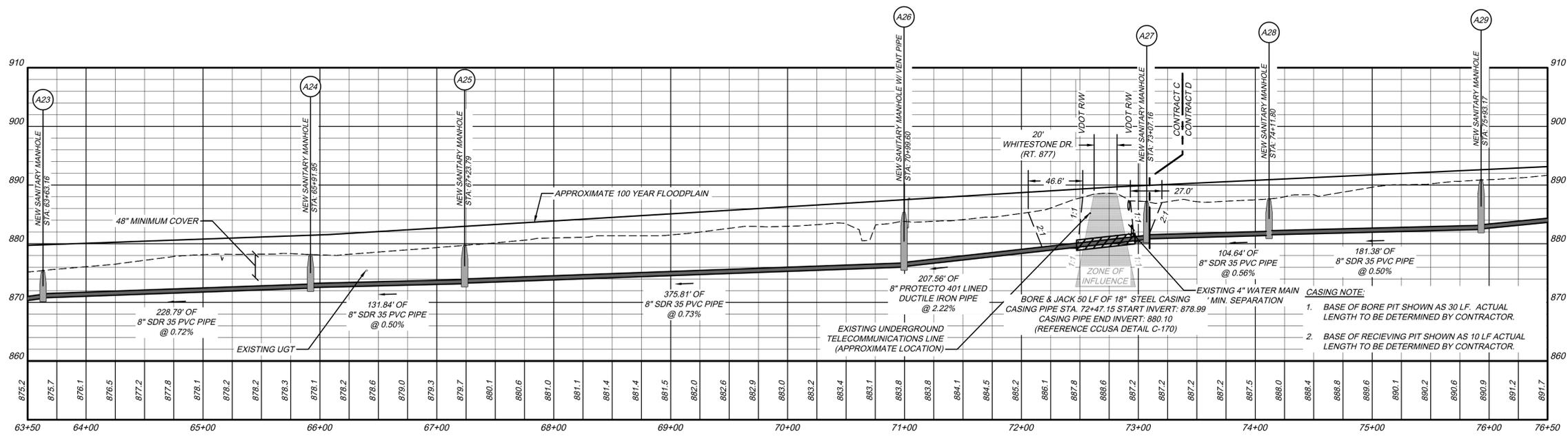
SHEET NO. C-104 REV. ---

THIS SHEET IS INTENDED TO BE REPRODUCED AT 20X36". REPRODUCTION OF THIS SHEET AT A DIFFERENT SIZE THAN INTENDED SHALL VOID THE SCALE SHOWN ON THE SHEET.



SANITARY STRUCTURE SCHEDULE

- A23 NEW SANITARY MANHOLE WITH WATERTIGHT FRAMES AND COVERS
6" EXTENDED BASE
48" DIA.; H = 4.71'
STA: 63+63.16
N: 3641542.03
E: 11265772.35
TOP: 875.41
INV IN=870.80 FROM A24
INV OUT=870.70
- A24 NEW SANITARY MANHOLE WITH WATERTIGHT FRAMES AND COVERS
6" EXTENDED BASE
48" DIA.; H = 5.71'
STA: 65+91.95
N: 3641683.60
E: 11265952.07
TOP: 878.15
INV IN=872.54 FROM A25
INV OUT=872.44
- A25 NEW SANITARY MANHOLE WITH WATERTIGHT FRAMES AND COVERS
6" EXTENDED BASE
48" DIA.; H = 6.52'
STA: 67+23.79
N: 3641756.01
E: 11266062.25
TOP: 879.72
INV IN=873.30 FROM A26
INV IN=873.30 FROM CLEANOUT
INV OUT=873.20
- A26 NEW SANITARY MANHOLE W/ VENT PIPE WITH WATERTIGHT FRAMES AND COVERS
6" EXTENDED BASE
48" DIA.; H = 9.28'
STA: 70+99.60
N: 3641944.61
E: 11266387.30
TOP: 885.31
INV IN=876.13 FROM A27
INV OUT=876.03
- A27 NEW SANITARY MANHOLE WITH WATERTIGHT FRAMES AND COVERS
6" EXTENDED BASE
48" DIA.; H = 6.45'
STA: 73+07.16
N: 3642118.90
E: 11266500.01
TOP: 887.19
INV IN=880.84 FROM A28
INV IN=881.04 FROM M1
INV IN=881.04 FROM N1
INV OUT=880.74
- A28 NEW SANITARY MANHOLE WITH WATERTIGHT FRAMES AND COVERS
6" EXTENDED BASE
48" DIA.; H = 6.20'
STA: 74+11.80
N: 3642213.75
E: 11266544.20
TOP: 887.63
INV IN=881.53 FROM A29
INV OUT=881.43
- A29 NEW SANITARY MANHOLE WITH WATERTIGHT FRAMES AND COVERS
6" EXTENDED BASE
48" DIA.; H = 8.43'
STA: 75+93.17
N: 3642362.35
E: 11266648.21
TOP: 890.87
INV IN=882.54 FROM A30
INV OUT=882.44



- CASING NOTE:**
1. BASE OF BORE PIT SHOWN AS 30 LF. ACTUAL LENGTH TO BE DETERMINED BY CONTRACTOR.
 2. BASE OF RECEIVING PIT SHOWN AS 10 LF. ACTUAL LENGTH TO BE DETERMINED BY CONTRACTOR.

ALL MANHOLES IN WOODED AREAS TO BE 18" ABOVE GRADE. ALL OTHERS TO BE AT GRADE.

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FOR
SANITARY SEWER PLAN AND PROFILE STA. 63+50 - 76+50
MARTIN DRIVE REGIONAL W.W.P.S.
CAMPBELL COUNTY, VIRGINIA

PROJECT NO.	20230622
LAT.	37.313701
LONG.	-79.260669
DATE:	03/05/2025
DRAWN BY:	MSF
CHECKED BY:	MDW



BID SET

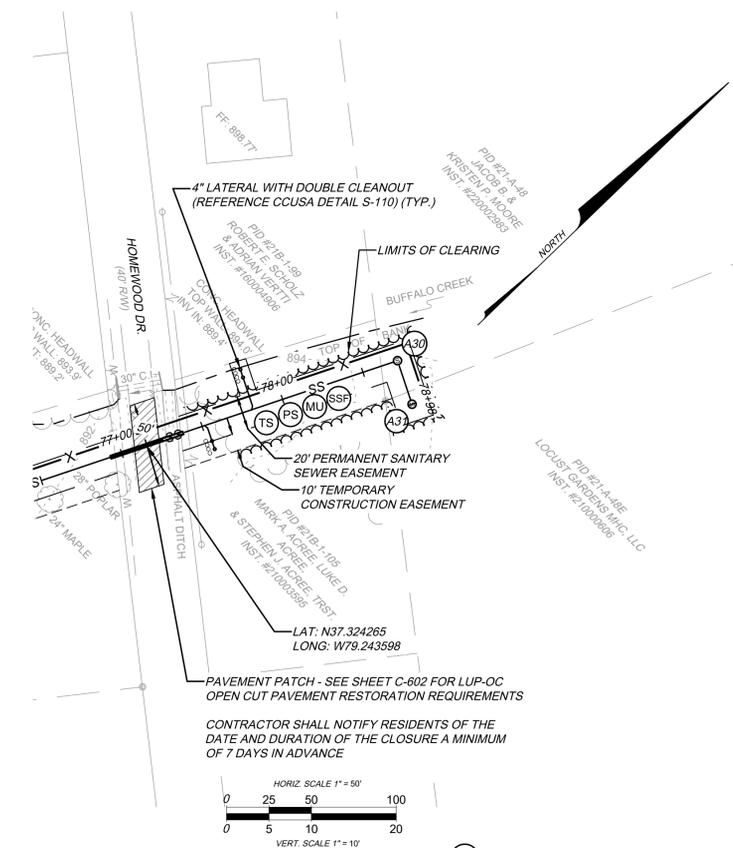
CCUSA # 80-2304

HURT & PROFFITT

SHEET NO.	REV.
C-105	---

THIS SHEET IS INTENDED TO BE REPRODUCED AT 24X36". REPRODUCTION OF THIS SHEET AT A DIFFERENT SIZE THAN INTENDED SHALL VOID THE SCALE SHOWN ON THE SHEET.

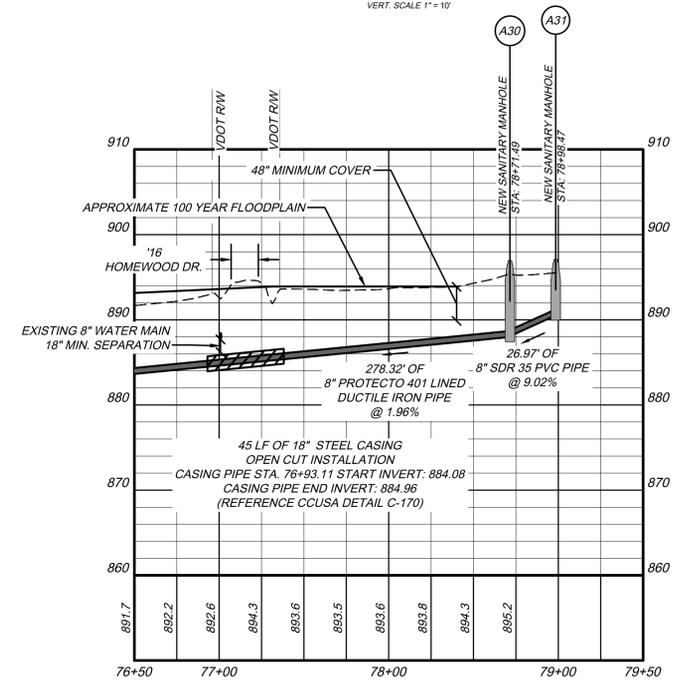
*CONTRACTOR SHALL NOT CUT, REMOVE, OR GRUB ANY TREES OUTSIDE OF THE CCUSA PROPERTY OR EASEMENT.



SANITARY STRUCTURE SCHEDULE

- NEW SANITARY MANHOLE WITH WATERTIGHT FRAMES AND COVERS
 6" EXTENDED BASE
 48" DIA.; H = 8.88'
 STA: 78+71.49
 N: 3642613.87
 E: 11266767.36
 TOP: 896.88
 INV IN=888.10 FROM A31
 INV OUT=888.00
- NEW SANITARY MANHOLE WITH WATERTIGHT FRAMES AND COVERS
 6" EXTENDED BASE
 48" DIA.; H = 6.48'
 STA: 79+88.47
 N: 3642602.33
 E: 11266791.74
 TOP: 897.01
 INV OUT=890.53

- NOTE:
1. ONE LANE OF TRAFFIC MUST BE MAINTAINED AT ALL TIMES.
 2. DURING NON-WORKING HOURS ALL OPEN ROAD CUTS SHALL BE PROTECTED BY STEEL PLATES OR BACKFILLED WITH VDOT #21A OR #21B STONE. IF STEEL PLATES ARE TO BE USED, CONSPICUITY MARKINGS AND "STEEL PLATE AHEAD" SIGNS ARE REQUIRED PER SECTION 66.15 "STEEL PLATE AND CONSPICUITY AND WARNING" OF THE VIRGINIA WORK AREA PROTECTION MANUAL.



ALL MANHOLES IN WOODED AREAS TO BE 18" ABOVE GRADE, ALL OTHERS TO BE AT GRADE.

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SANITARY SEWER PLAN AND PROFILE STA. 76+50 - 79+50
 FOR
 MARTIN DRIVE REGIONAL W.W.P.S.
 CAMPBELL COUNTY, VIRGINIA

PROJECT NO.	20230622
LAT.	37.313701
LONG.	-79.260669
DATE:	03/05/2025
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CHECKED BY:	MDW



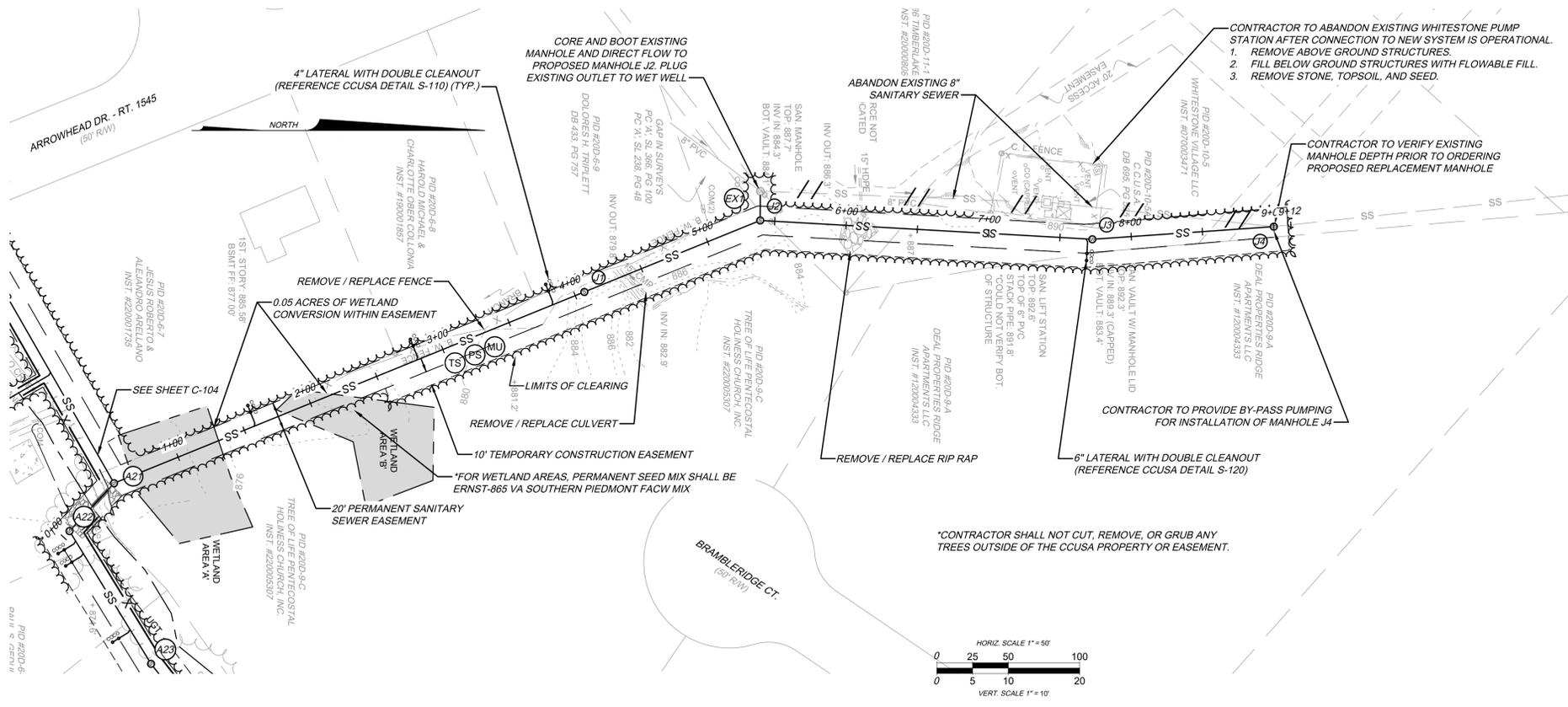
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CCUSA # 80-2304

HURT & PROFFITT

SHEET NO.	REV.
C-106	---

THIS SHEET IS INTENDED TO BE REPRODUCED AT 24X36". REPRODUCTION OF THIS SHEET AT A DIFFERENT SIZE THAN INTENDED SHALL VOID THE SCALE SHOWN ON THE SHEET.



SANITARY STRUCTURE SCHEDULE

EXISTING SANITARY MANHOLE 48" DIA.; H = 3.72'
 STA: 5+60.08
 N: 3641968.70
 E: 11265443.11

EX1
 TOP: 887.82
 INV IN=884.30 FROM EXISTING 8" PVC SANITARY SEWER
 INV OUT=884.20 TO BE PLUGGED
 INV OUT=884.10

NEW SANITARY MANHOLE WITH WATERTIGHT FRAMES AND COVERS
 6" EXTENDED BASE
 48" DIA.; H = 10.54'
 STA: 4+06.87
 N: 3641845.46
 E: 11265513.28
 TOP: 883.94
 INV IN=873.50 FROM J2
 INV OUT=873.40

J1

NEW SANITARY MANHOLE WITH WATERTIGHT FRAMES AND COVERS
 6" EXTENDED BASE
 48" DIA.; H = 8.75'
 STA: 5+39.73
 N: 3641968.63
 E: 11265463.46
 TOP: 888.65
 INV IN=881.40 FROM EX1
 INV IN=880.00 FROM J3
 INV OUT=879.90

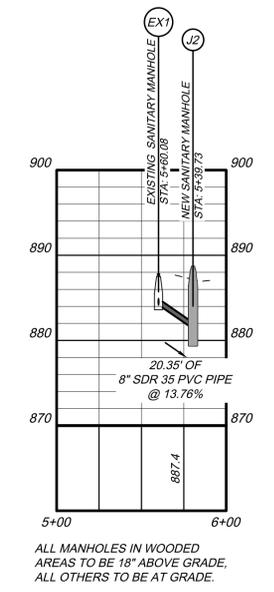
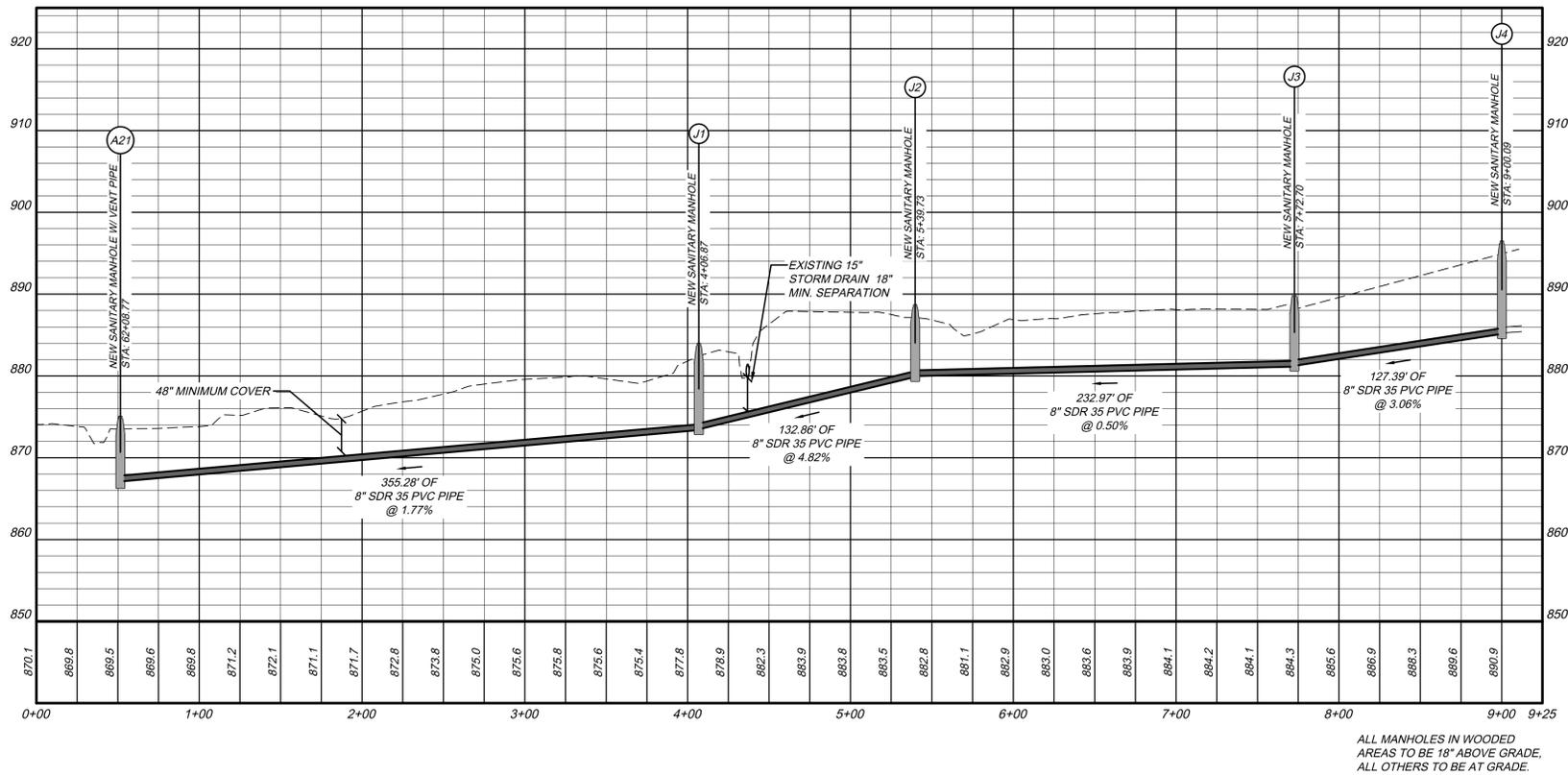
J2

NEW SANITARY MANHOLE WITH WATERTIGHT FRAMES AND COVERS
 6" EXTENDED BASE
 48" DIA.; H = 8.81'
 STA: 7+72.70
 N: 3642201.23
 E: 11265476.59
 TOP: 889.97
 INV IN=881.26 FROM J4
 INV OUT=881.16

J3

NEW SANITARY MANHOLE WITH WATERTIGHT FRAMES AND COVERS
 6" EXTENDED BASE
 48" DIA.; H = 11.27'
 STA: 9+00.00
 N: 3642328.31
 E: 11265467.79
 TOP: 896.43
 INV IN=885.26 FROM EX3
 INV OUT=885.16

J4

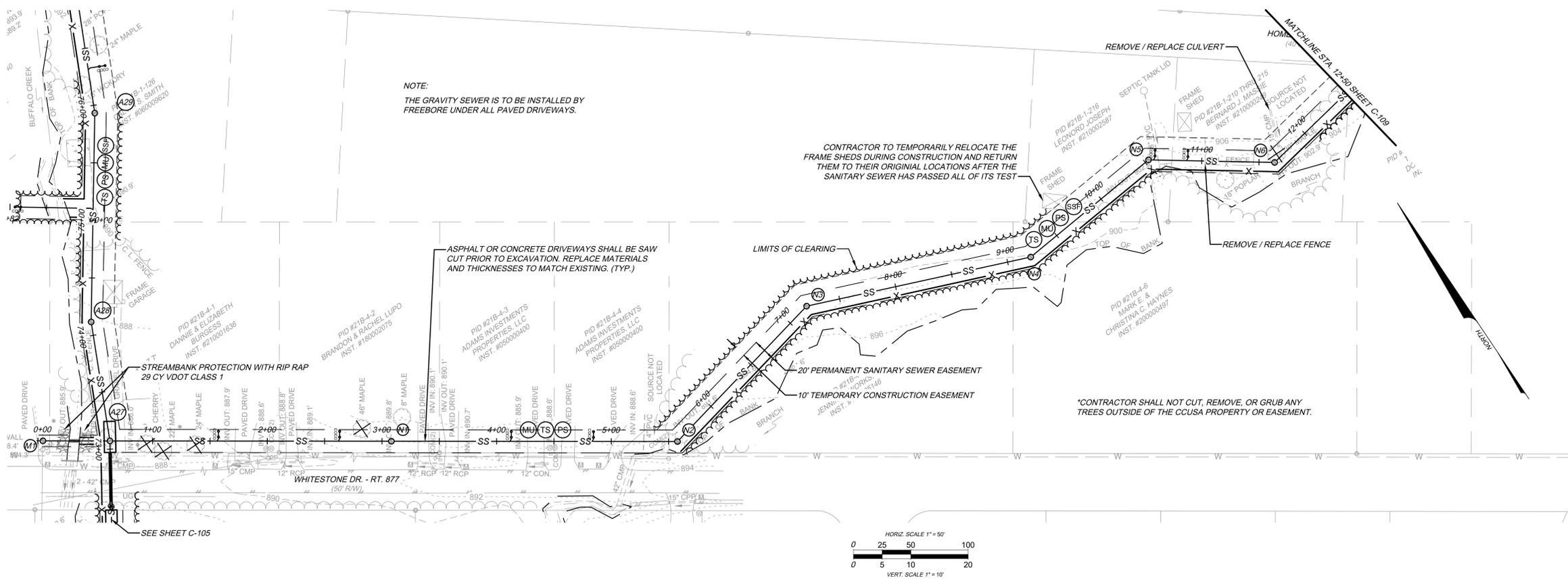


SANITARY SEWER PLAN AND PROFILE STA. 0+00 - 9+25
 FOR
MARTIN DRIVE REGIONAL W.W.P.S.
 CAMPBELL COUNTY, VIRGINIA

PROJECT NO. 20230622
 LAT. 37.313701
 LONG. -79.260669
 DATE: 03/05/2025
 DRAWN BY: MSF
 CHECKED BY: MDW

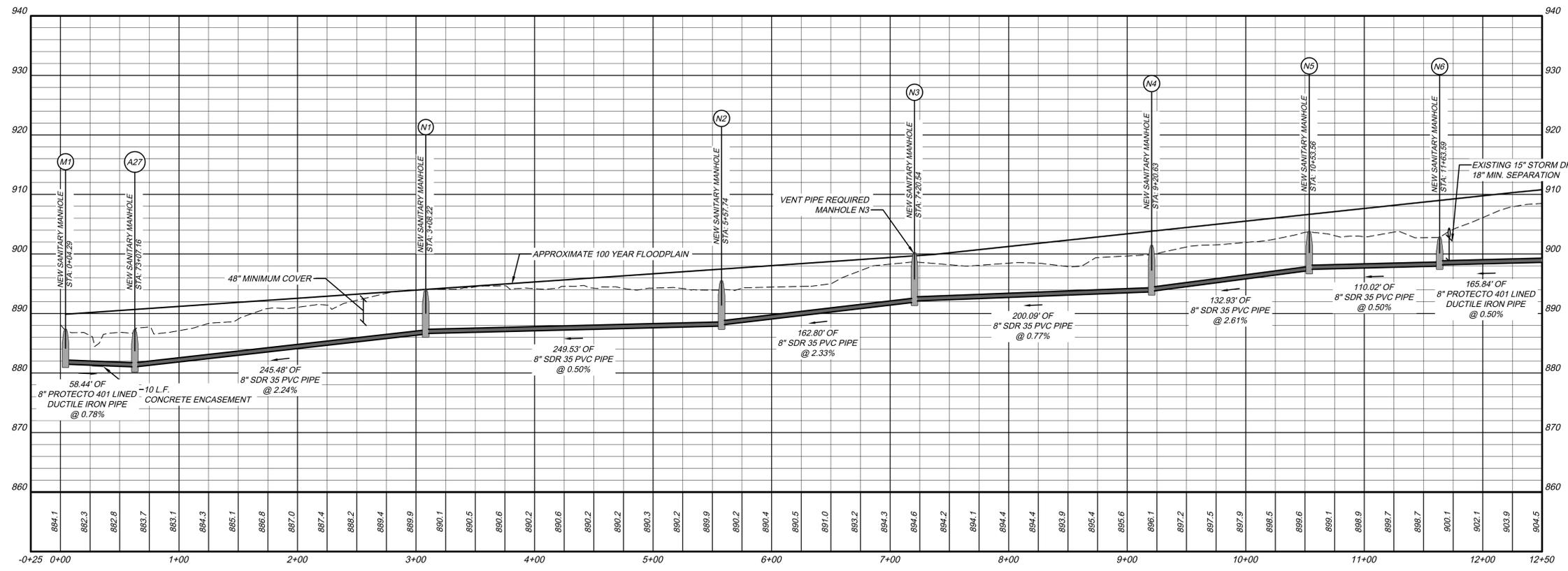


THIS SHEET IS INTENDED TO BE REPRODUCED AT 20X36". REPRODUCTION OF THIS SHEET AT A DIFFERENT SIZE THAN INTENDED SHALL VOID THE SCALE SHOWN ON THE SHEET.



SANITARY STRUCTURE SCHEDULE

M1	NEW SANITARY MANHOLE WITH WATERTIGHT FRAMES AND COVERS 6" EXTENDED BASE 48" DIA.; H = 5.78' STA: 0+04.29 N: 3642151.62 E: 11266451.59 TOP: 887.28 INV OUT=881.49
N1	NEW SANITARY MANHOLE WITH WATERTIGHT FRAMES AND COVERS 6" EXTENDED BASE 48" DIA.; H = 7.44' STA: 3+08.22 N: 3641981.46 E: 11266703.42 TOP: 893.99 INV IN=886.65 FROM N2 INV OUT=886.55
N2	NEW SANITARY MANHOLE WITH WATERTIGHT FRAMES AND COVERS 6" EXTENDED BASE 48" DIA.; H = 7.51' STA: 5+57.74 N: 3641841.75 E: 11266910.17 TOP: 895.41 INV IN=888.10 FROM N3 INV OUT=887.90
N3	NEW SANITARY MANHOLE WITH WATERTIGHT FRAMES AND COVERS 6" EXTENDED BASE 48" DIA.; H = 8.26' STA: 7+20.54 N: 3641876.25 E: 11267069.27 TOP: 900.16 INV IN=892.10 FROM N4 INV OUT=891.90
N4	NEW SANITARY MANHOLE WITH WATERTIGHT FRAMES AND COVERS 6" EXTENDED BASE 48" DIA.; H = 7.71' STA: 9+20.63 N: 3641802.33 E: 11267255.20 TOP: 901.36 INV IN=893.75 FROM N5 INV OUT=893.65
N5	NEW SANITARY MANHOLE WITH WATERTIGHT FRAMES AND COVERS 6" EXTENDED BASE 48" DIA.; H = 6.49' STA: 10+53.56 N: 3641814.87 E: 11267387.54 TOP: 903.71 INV IN=897.42 FROM N6 INV OUT=897.22
N6	NEW SANITARY MANHOLE WITH WATERTIGHT FRAMES AND COVERS 1" EXTENDED BASE 48" DIA.; H = 4.81' STA: 11+63.59 N: 3641751.53 E: 11267477.50 TOP: 902.78 INV IN=898.17 FROM N7 INV OUT=897.97



ALL MANHOLES IN WOODED AREAS TO BE 18" ABOVE GRADE. ALL OTHERS TO BE AT GRADE.

SANITARY SEWER PLAN AND PROFILE STA. 0+00 - 12+50
FOR
MARTIN DRIVE REGIONAL W.W.P.S.
CAMPBELL COUNTY, VIRGINIA

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