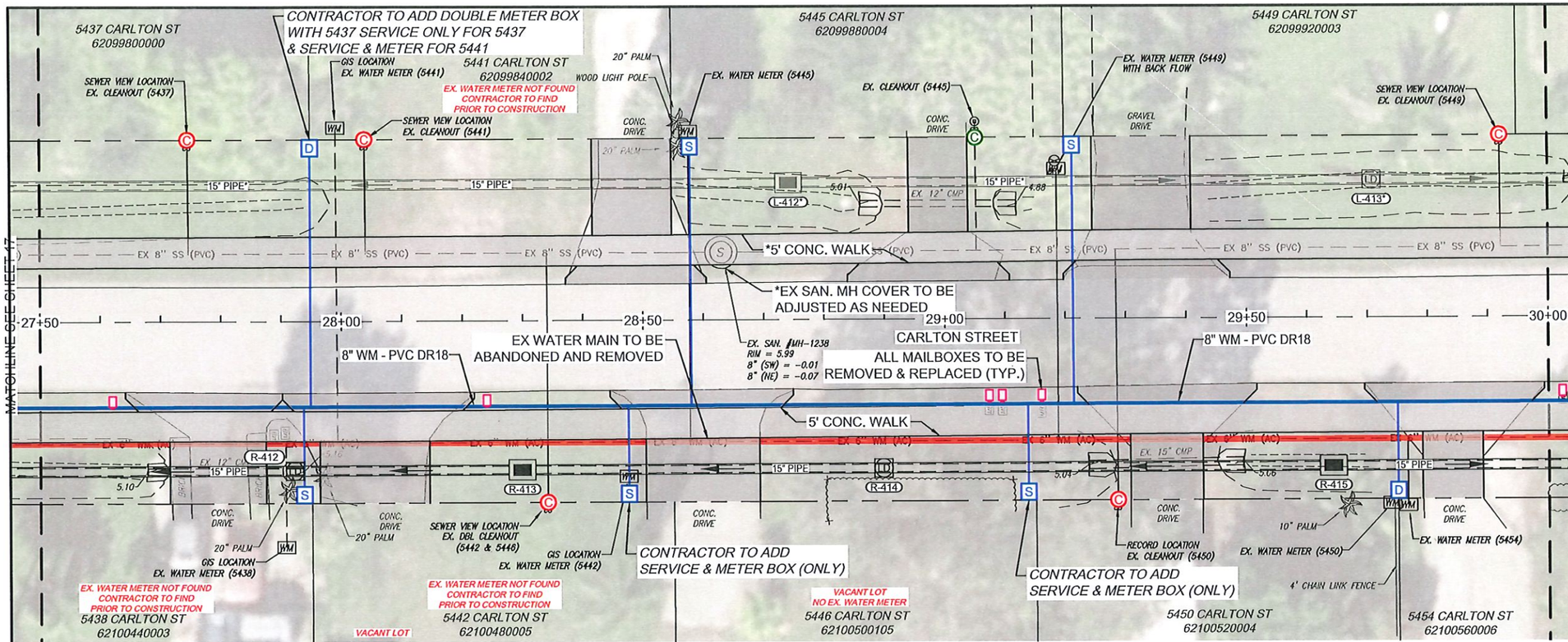

0 5 10 20
INTENDED DISPLAY SCALE: 1"=20'

NOTES:
- REPLACE EX. CROSSWALK, DETECTABLE WARNING STRIPS AND ROAD STRIPING IN MILLING AND TRENCH AREAS AS REQUIRED.
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- EX. AC WATER MAIN TO BE ABANDONED AND REMOVED.
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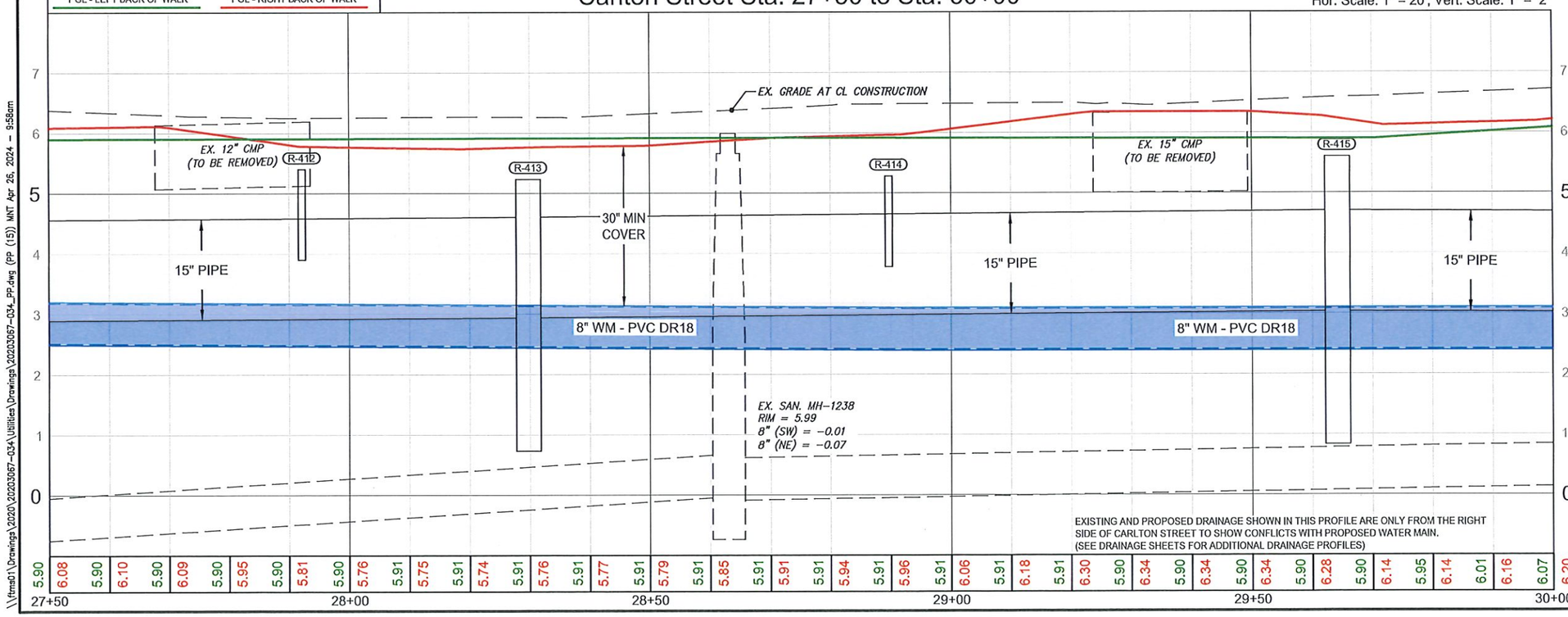
Carlton Street Sta: 27+50 to Sta: 30+00

Hor. Scale: 1" = 20', Vert. Scale: 1" = 2'



L-412*
TYPE C INLET
STA 28+74.29, 22.60 L
RIM = 4.83, BOTTOM = 0.83
15" PIPE* (SW) = 2.75
15" PIPE* (NE) = 2.75

L-413*
IN-LINE DRAIN
STA 29+70.91, 22.68 L
RIM = 4.90, BOTTOM = -5.00

R-412
IN-LINE
STA 27+92.18, 24.65 R
RIM = 5.40, BOTTOM = -5.00

R-413
TYPE C INLET
STA 28+29.79, 24.60 R
RIM = 5.23, BOTTOM = 1.23
15" PIPE (NE) = 3.15
15" PIPE (SW) = 3.15

R-414
IN-LINE
STA 28+89.75, 24.54 R
RIM = 5.28, BOTTOM = -5.00

R-415
TYPE C INLET
STA 29+64.21, 24.45 R
RIM = 5.60, BOTTOM = 1.33
15" PIPE (SW) = 3.25
15" PIPE (NE) = 3.25

JOHNSON ENGINEERING
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E.B. #642 & L.B. #642

Collier County

Carlton Street Sidewalk and Utility Improvements
Collier County, Florida

REVISIONS

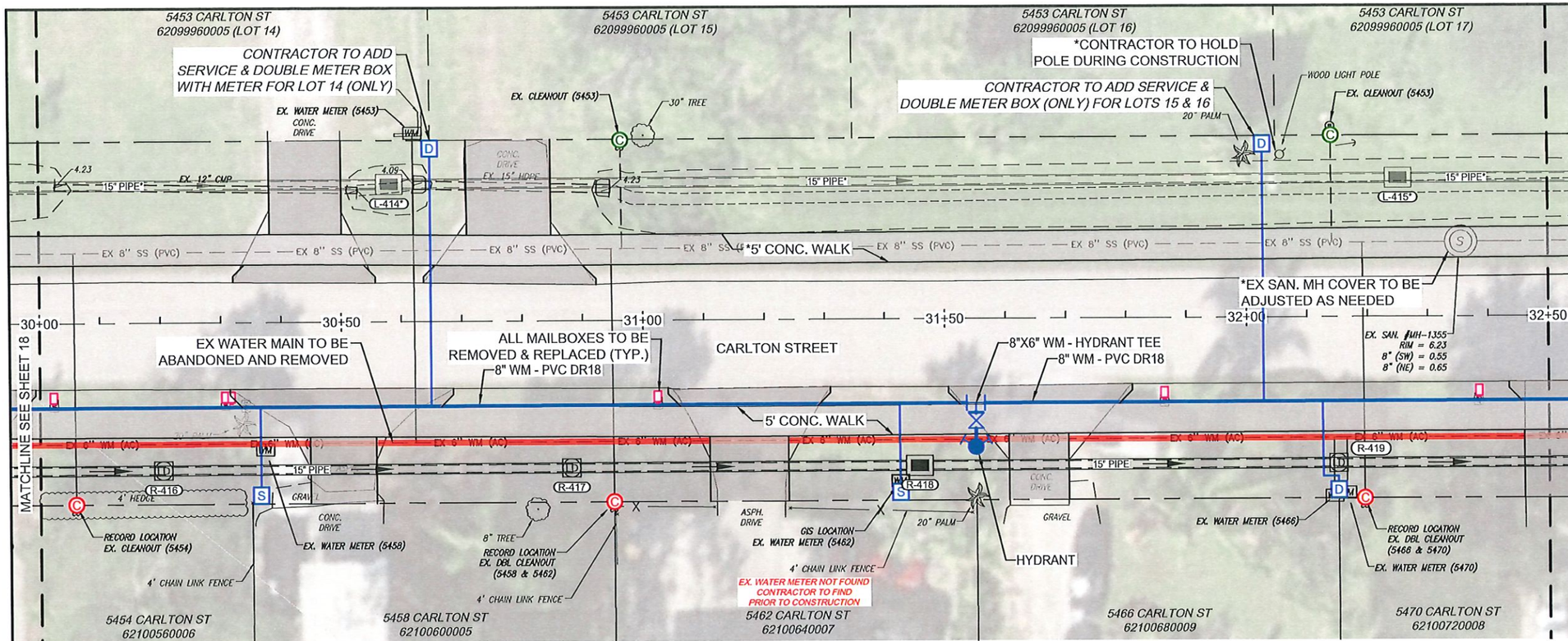
NO.	DESCRIPTION

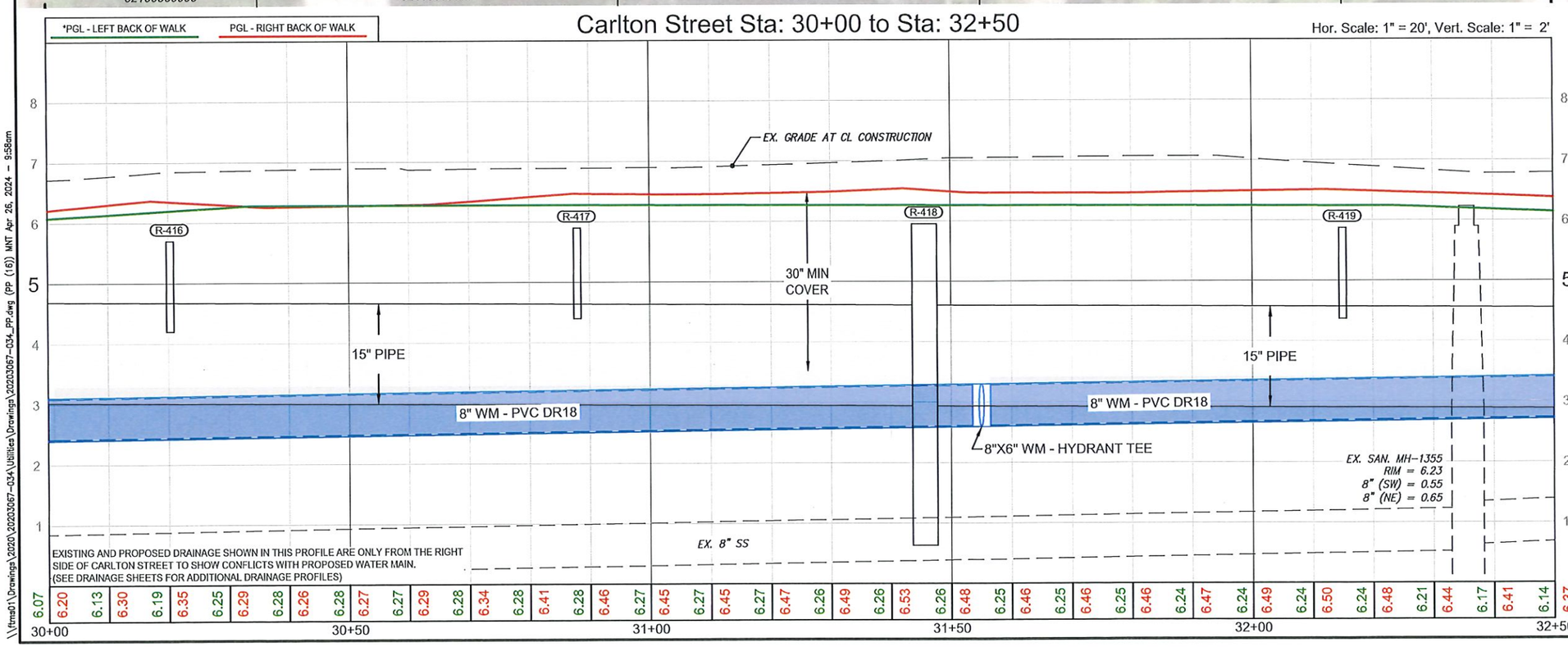
DATE:	April 26, 2024
PROJECT NO.	20203067-034
FILE NO.	50-29-26
SCALE:	As Shown

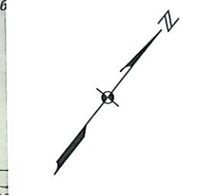
Construction Plans
Utility Plan & Profile
Carlton Street
Sta 27+50 to 30+00

SHEET NUMBER
18

\\ftmsa01\Drawings\2020\20203067-034\Utilities\Drawings\20203067-034_PP.dwg (PP (15)) MNT Apr 26, 2024 - 9:58am







NOTES:
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L-414*
TYPE C INLET
STA 30+58.21, 22.76 L
RIM = 5.20, BOTTOM = 0.73
15" PIPE* (SW) = 2.65
15" PIPE* (NE) = 2.65

L-415*
TYPE C INLET
STA 32+25.29, 22.91 L
RIM = 5.20, BOTTOM = 0.63
15" PIPE* (SW) = 2.55
15" PIPE* (NE) = 2.55

R-416
IN-LINE
STA 30+20.30, 24.39 R
RIM = 5.70, BOTTOM = -5.00

R-417
IN-LINE
STA 30+87.96, 24.31 R
RIM = 5.90, BOTTOM = -5.00

R-418
TYPE C INLET
STA 31+45.65, 24.25 R
RIM = 5.95, BOTTOM = 1.13
15" PIPE (SW) = 3.15
15" PIPE (NE) = 3.15

R-419
IN-LINE
STA 32+15, 24.17 R
RIM = 5.87, BOTTOM = -5.00

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Collier County

Carlton Street Sidewalk and Utility Improvements
Collier County, Florida

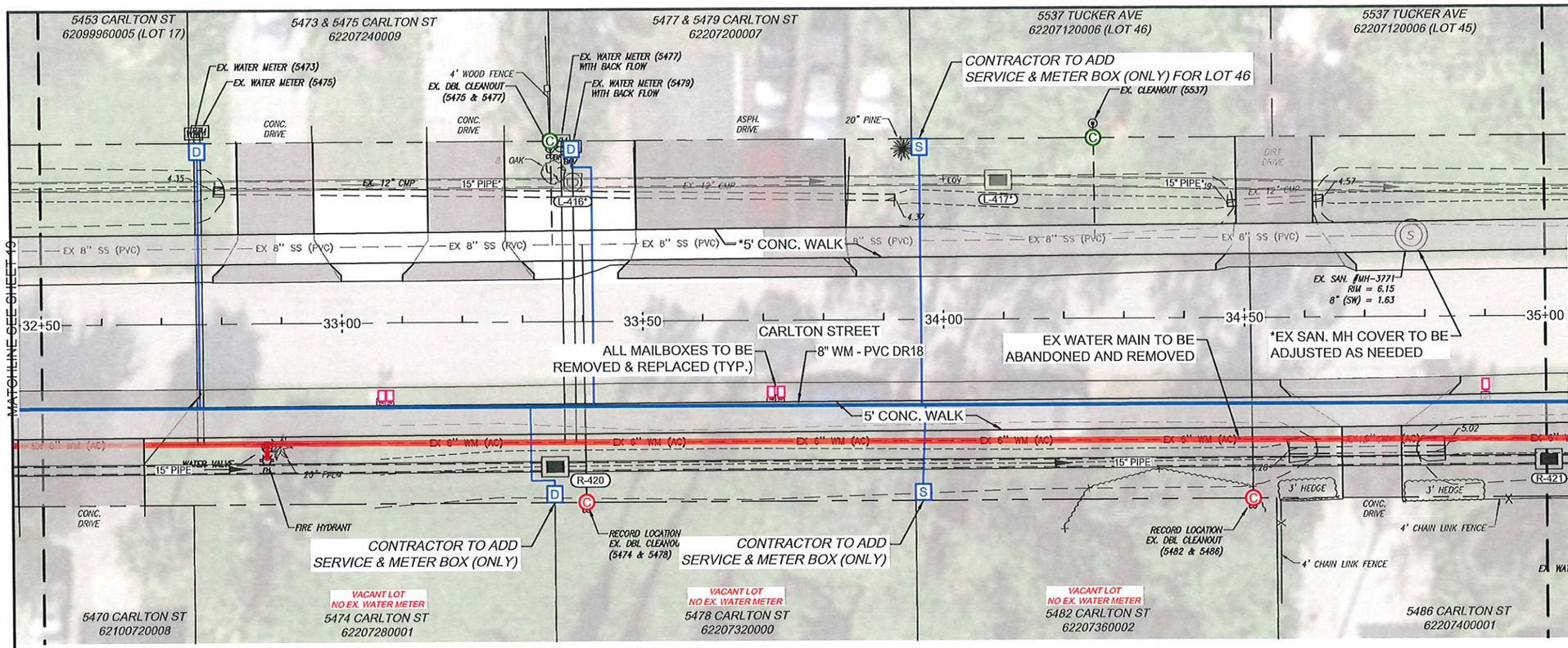
REVISIONS
NO. | DESCRIPTION

DATE:	April 26, 2024
PROJECT NO.	20203067-034
FILE NO.	50-29-28
SCALE:	As Shown

Construction Plans
Utility Plan & Profile
Carlton Street
Sta 30+00 to 32+50

SHEET NUMBER
19

\\fltma01\Drawings\2020\20203067-034\Utilities\Drawings\20203067-034_PP.dwg (PP (16)) MNT Apr 26, 2024 - 9:58am



0 5 10 20
INTENDED DISPLAY SCALE: 1"=20'

NOTES:
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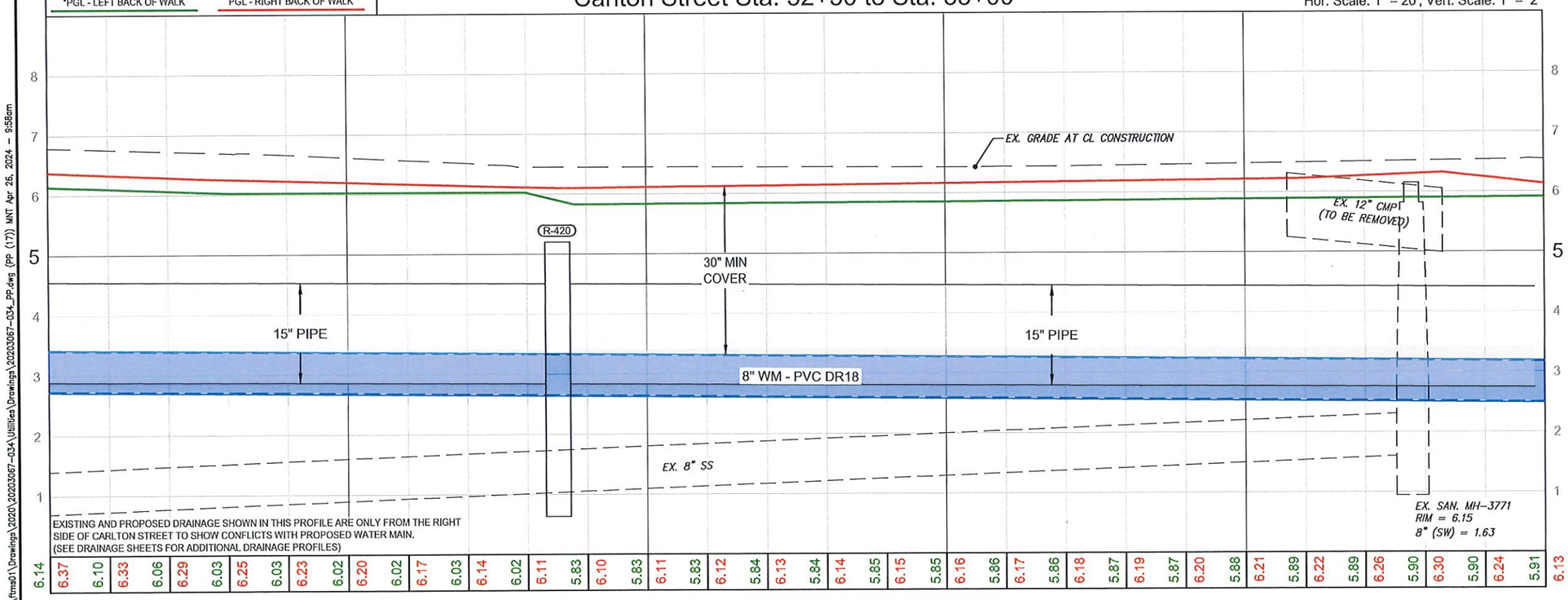
Carlton Street Sta: 32+50 to Sta: 35+00

*PGL - LEFT BACK OF WALK
PGL - RIGHT BACK OF WALK

Hor. Scale: 1" = 20', Vert. Scale: 1" = 2'



L-416*
IN-LINE DRAIN
STA 33+38.66, 23.15 L
RIM = 5.10, BOTTOM = 0.91

L-417*
TYPE C INLET
STA 34+09.34, 23.07 L
RIM = 5.20, BOTTOM = 0.53
15" PIPE* (SW) = 2.45
15" PIPE* (NE) = 2.45

R-420
TYPE C INLET
STA 33+35.13, 24.03 R
RIM = 5.20, BOTTOM = 1.13
15" PIPE (SW) = 3.05
15" PIPE (NE) = 3.05

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Collier County

Carlton Street Sidewalk and Utility Improvements
Collier County, Florida

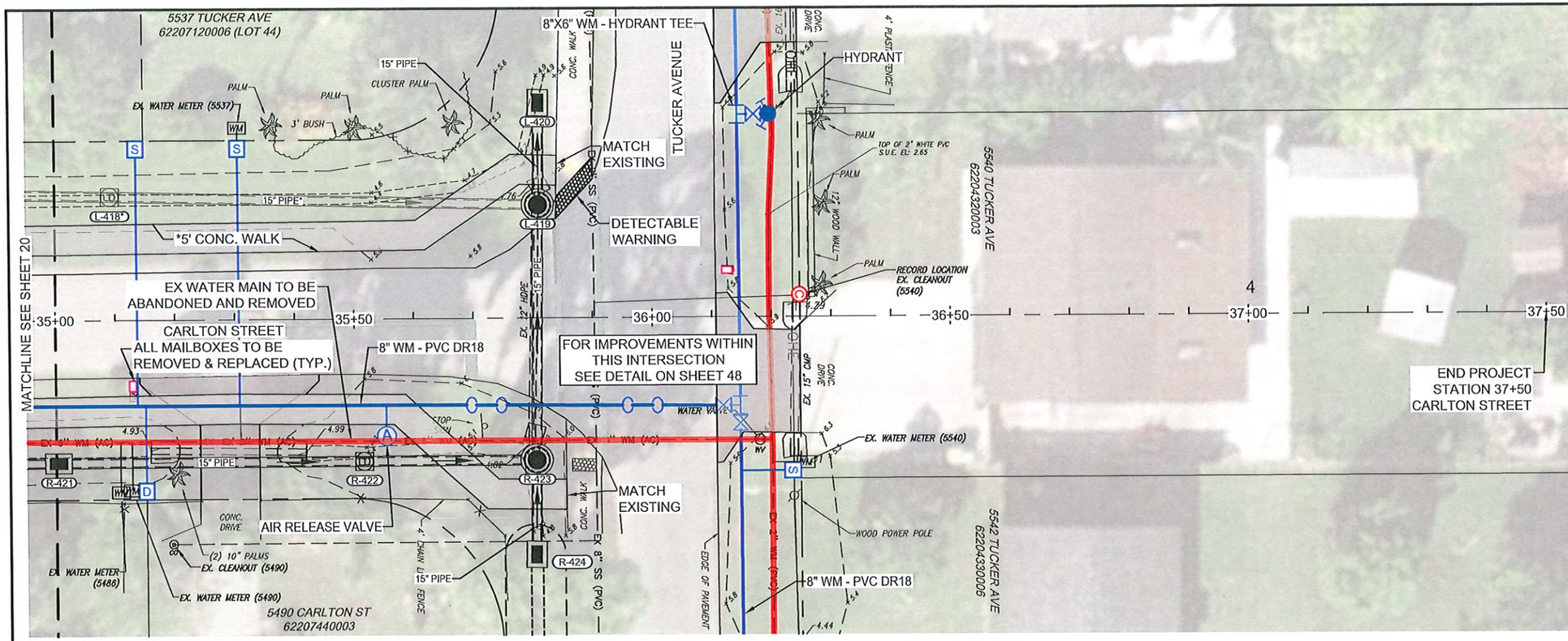
REVISIONS
NO. | DESCRIPTION

DATE:	April 26, 2024
PROJECT NO.	20203067-034
FILE NO.	50-29-26
SCALE:	As Shown

Construction Plans
Utility Plan & Profile
Carlton Street
Sta 32+50 to 35+00

SHEET NUMBER
20

\\fmsb1\Drawings\2020\20203067-034\Utilities\Drawings\20203067-034_PP.dwg (PP (17)) MNT Apr 26, 2024 - 9:58am



INTENDED DISPLAY SCALE: 1"=20'

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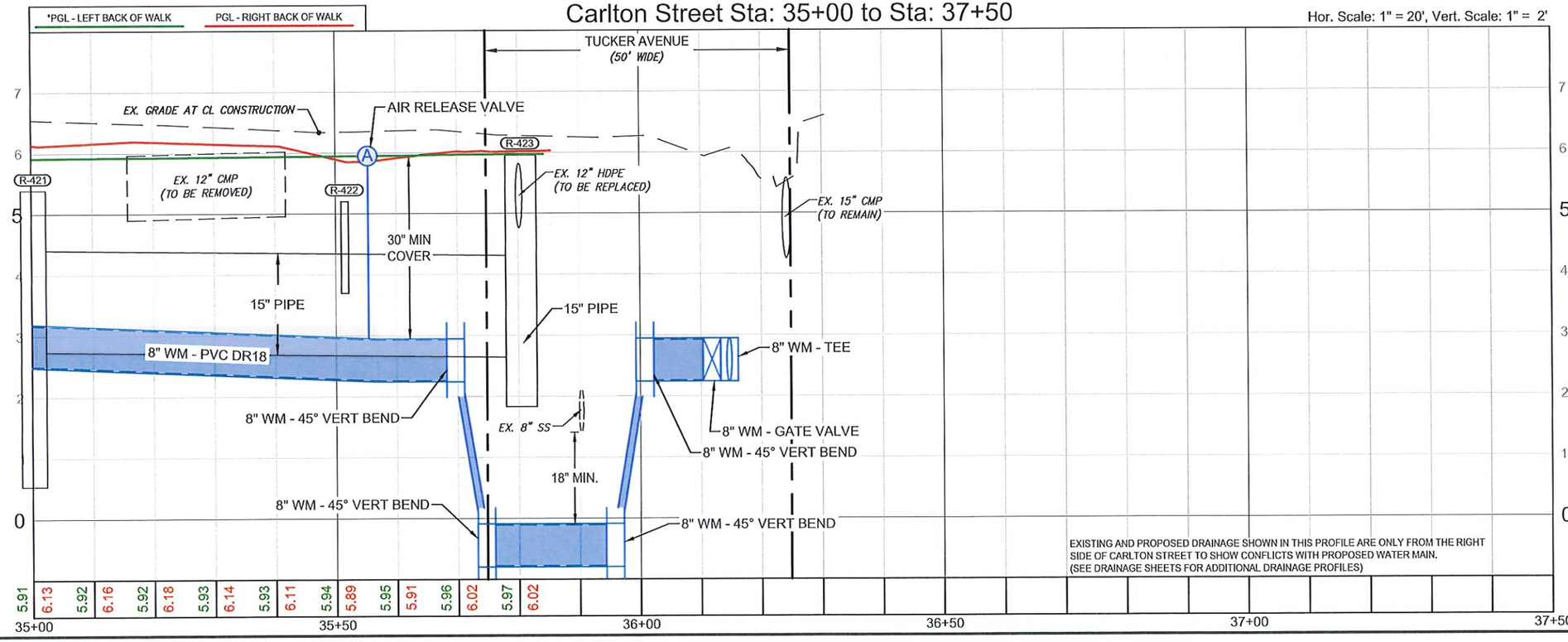
Carlton Street Sta: 35+00 to Sta: 37+50

Hor. Scale: 1" = 20', Vert. Scale: 1" = 2'



EXISTING AND PROPOSED DRAINAGE SHOWN IN THIS PROFILE ARE ONLY FROM THE RIGHT SIDE OF CARLTON STREET TO SHOW CONFLICTS WITH PROPOSED WATER MAIN. (SEE DRAINAGE SHEETS FOR ADDITIONAL DRAINAGE PROFILES)

L-419
JUNCTION BOX
STA 35+81.09, 18.93 L
RIM = 5.97, BOTTOM = 2.33
15" PIPE (SE) = 2.25
15" PIPE (NW) = 2.25
15" PIPE* (SW) = 2.35

L-420
TYPE C INLET
STA 35+81.28, 36.03 L
RIM = 4.98, BOTTOM = 2.33
15" PIPE (SE) = 2.25

R-421
TYPE C INLET
STA 35+00.32, 23.85 R
RIM = 5.39, BOTTOM = 1.03
15" PIPE (SW) = 2.95
15" PIPE (NE) = 2.95

R-422
IN-LINE
STA 35+51.53, 23.79 R
RIM = 5.20, BOTTOM = -5.00

R-423
JUNCTION BOX
STA 35+80.50, 23.76 R
RIM = 5.95, BOTTOM = 2.33
15" PIPE (SE) = 2.25
15" PIPE (NW) = 2.25
15" PIPE (SW) = 2.85

R-424
TYPE C INLET
STA 35+80.28, 39.56 R
RIM = 4.93, BOTTOM = 2.33
15" PIPE (NW) = 2.25

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Collier County

Carlton Street Sidewalk and Utility Improvements
Collier County, Florida

REVISIONS

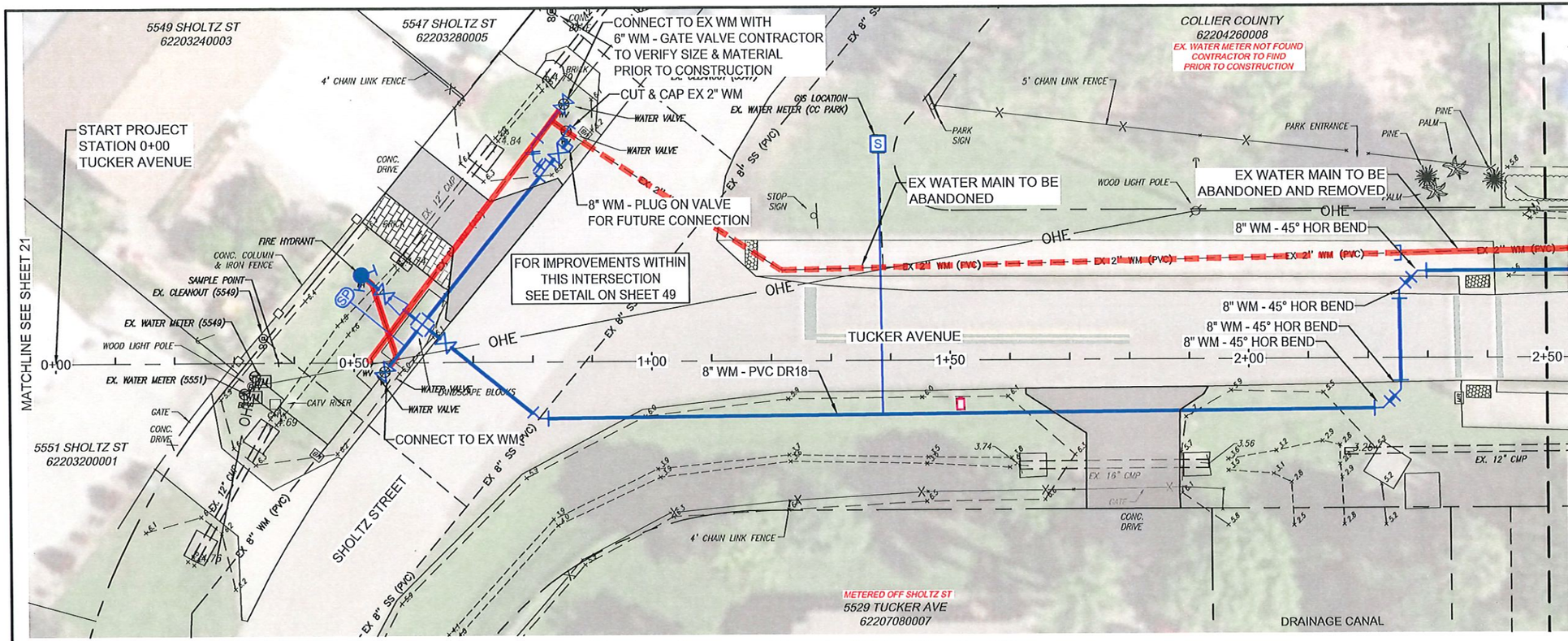
NO.	DESCRIPTION

DATE:	April 26, 2024
PROJECT NO.	20203067-034
FILE NO.	50-29-26
SCALE:	As Shown

Construction Plans
Utility Plan & Profile
Carlton Street
Sta 35+00 to 37+50

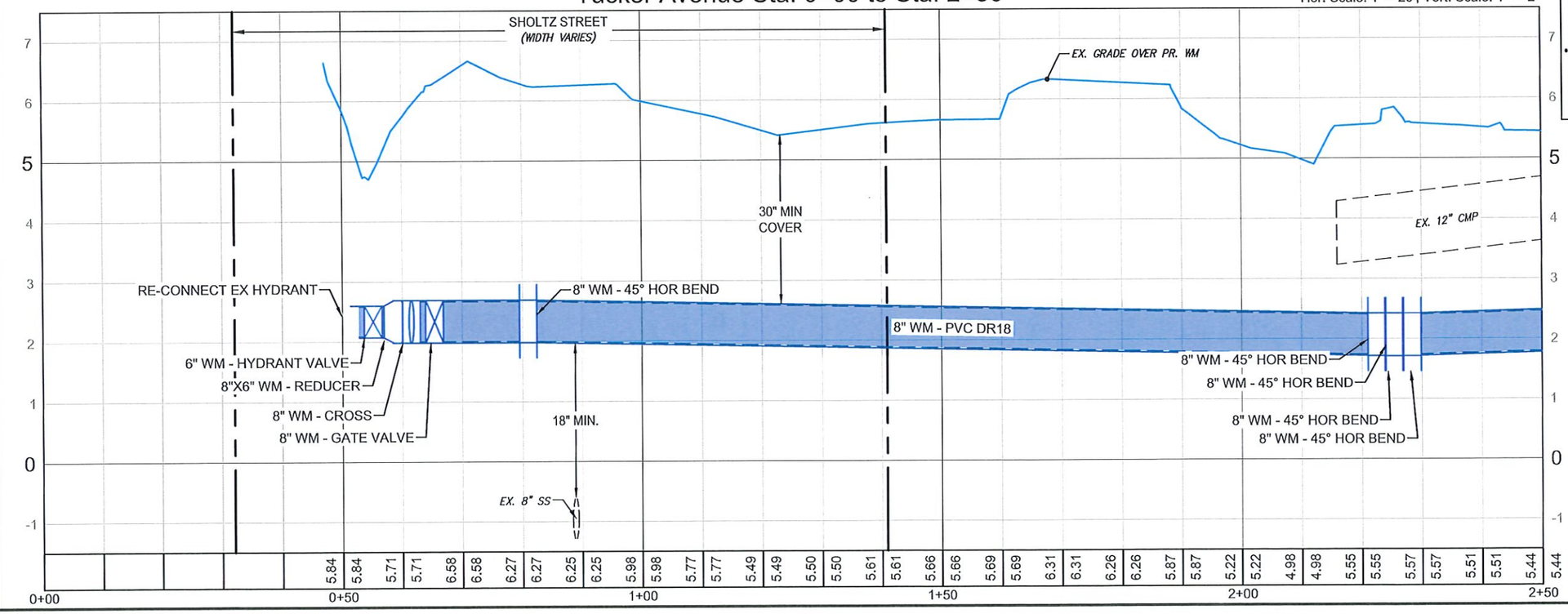
SHEET NUMBER
21

\\fmad1\Drawings\2020\20203067-034\Utilities\Drawings\20203067-034_PP.dwg (PP (18)) MNT Apr 26, 2024 - 9:59am



Tucker Avenue Sta: 0+00 to Sta: 2+50

Hor. Scale: 1" = 20', Vert. Scale: 1" = 2'



NOTES:
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Collier County

Carlton Street Sidewalk
and Utility Improvements
Collier County, Florida

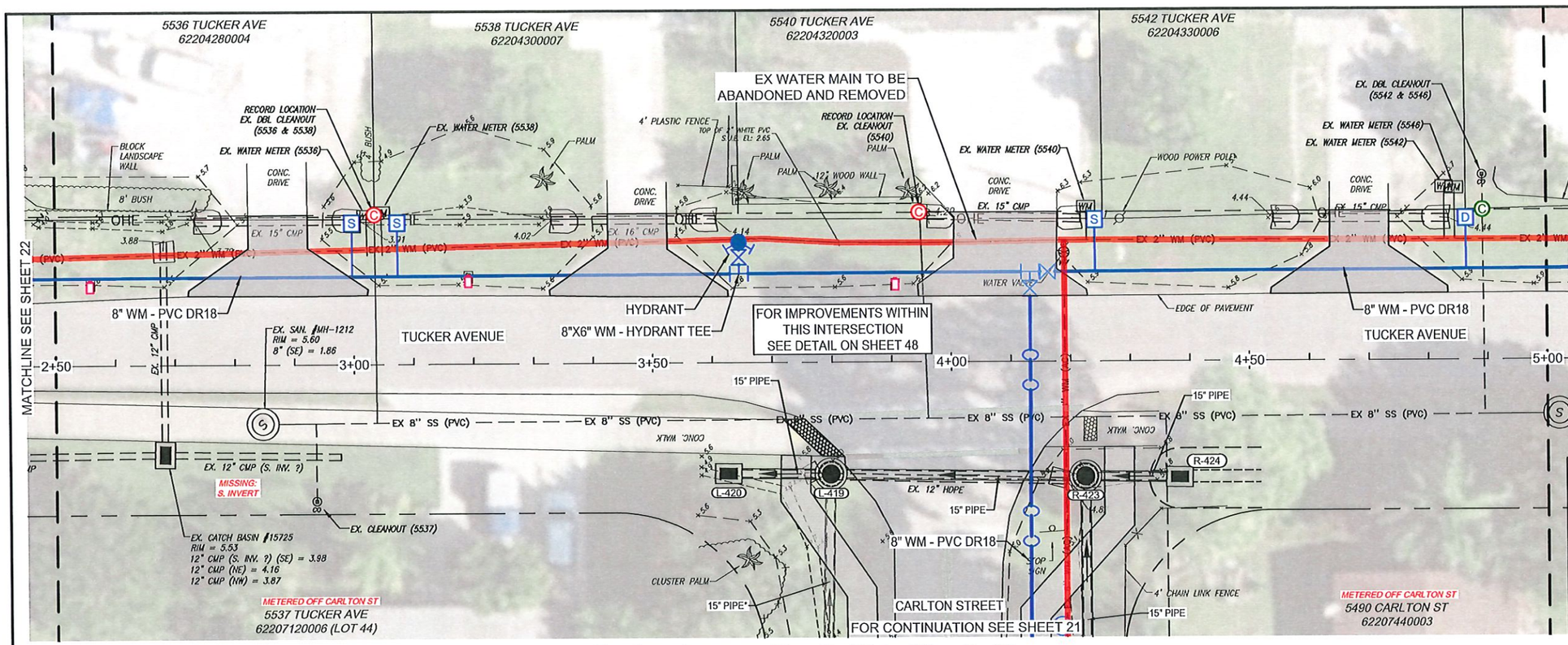
REVISIONS
NO. | DESCRIPTION

DATE:	April 26, 2024
PROJECT NO.	20203067-034
FILE NO.	50-29-26
SCALE:	As Shown

Construction Plans
Utility Plan & Profile
Tucker Avenue
Sta 0+00 to 2+50

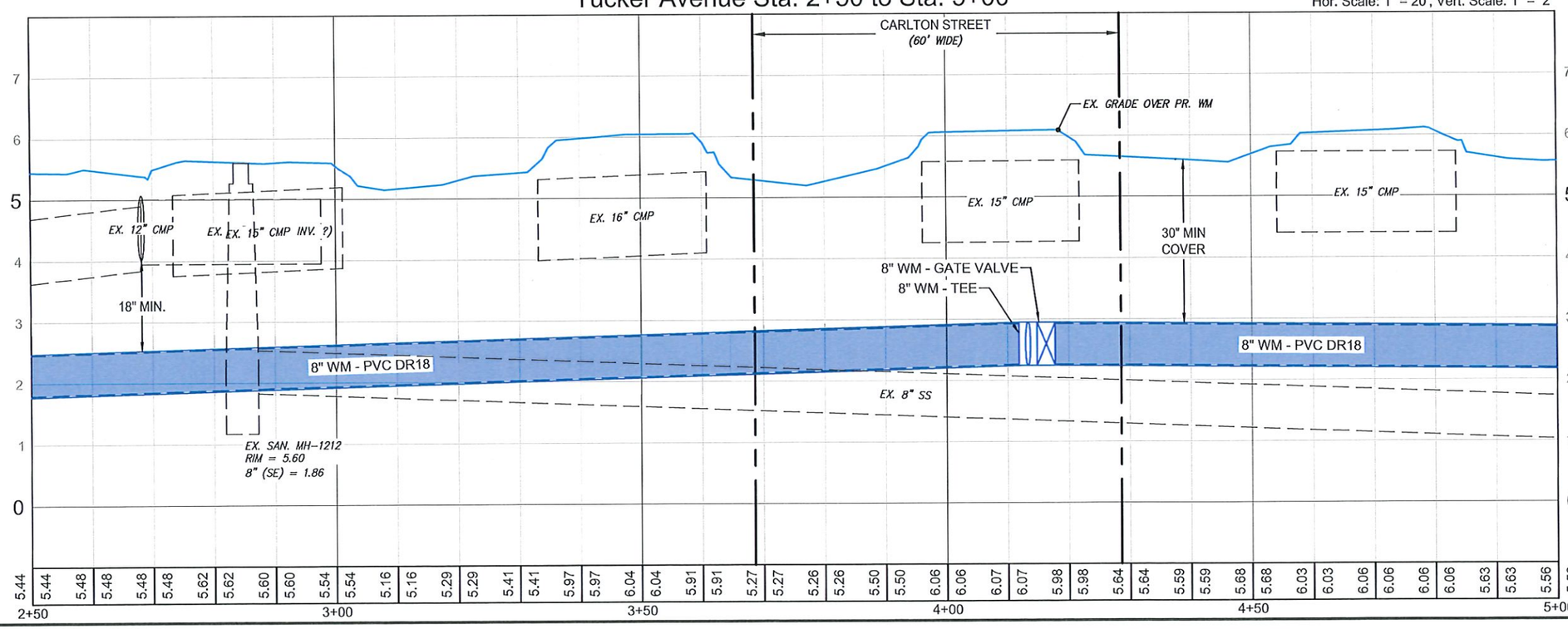
SHEET NUMBER
22

\\fsma01\Drawings\2020\20203067-034\Utilities\Drawings\20203067-034_PP.dwg (PP (19)) MNT Apr 26, 2024 - 9:59am



Tucker Avenue Sta: 2+50 to Sta: 5+00

Hor. Scale: 1" = 20', Vert. Scale: 1" = 2'



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R-423
JUNCTION BOX
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RIM = 5.95, BOTTOM = 2.33
15" PIPE (SE) = 2.25
15" PIPE (NW) = 2.25
15" PIPE (SW) = 2.85

R-424
TYPE C INLET
STA 35+80.28, 39.56 R
RIM = 4.93, BOTTOM = 2.33
15" PIPE (NW) = 2.25

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Collier County

Carlton Street Sidewalk and Utility Improvements
Collier County, Florida

REVISIONS

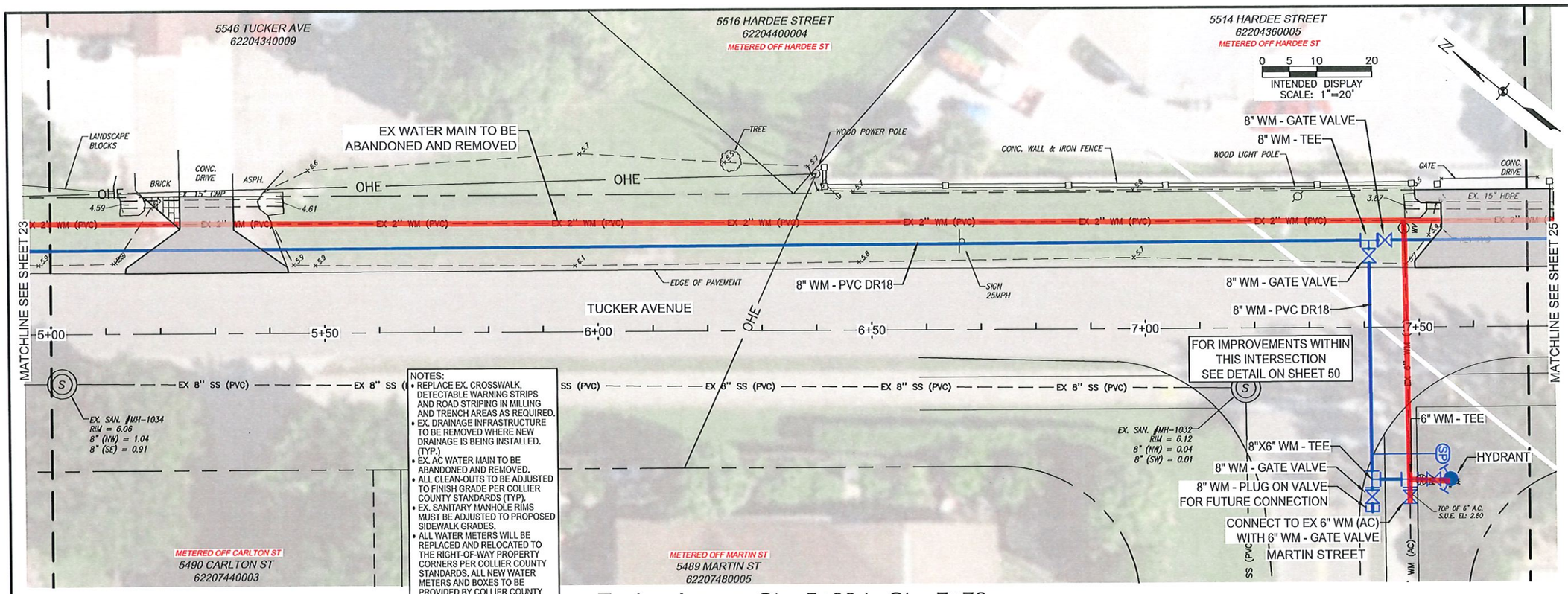
NO.	DESCRIPTION

DATE:	April 26, 2024
PROJECT NO.	20203067-034
FILE NO.	50-29-26
SCALE:	As Shown

Construction Plans
Utility Plan & Profile
Tucker Avenue
Sta 2+50 to 5+00

SHEET NUMBER
23

\\ftmp01\Drawings\2020\20203067-034\Utilities\Drawings\20203067-034_PP.dwg (PP (20)) MNT Apr 26, 2024 - 9:59am



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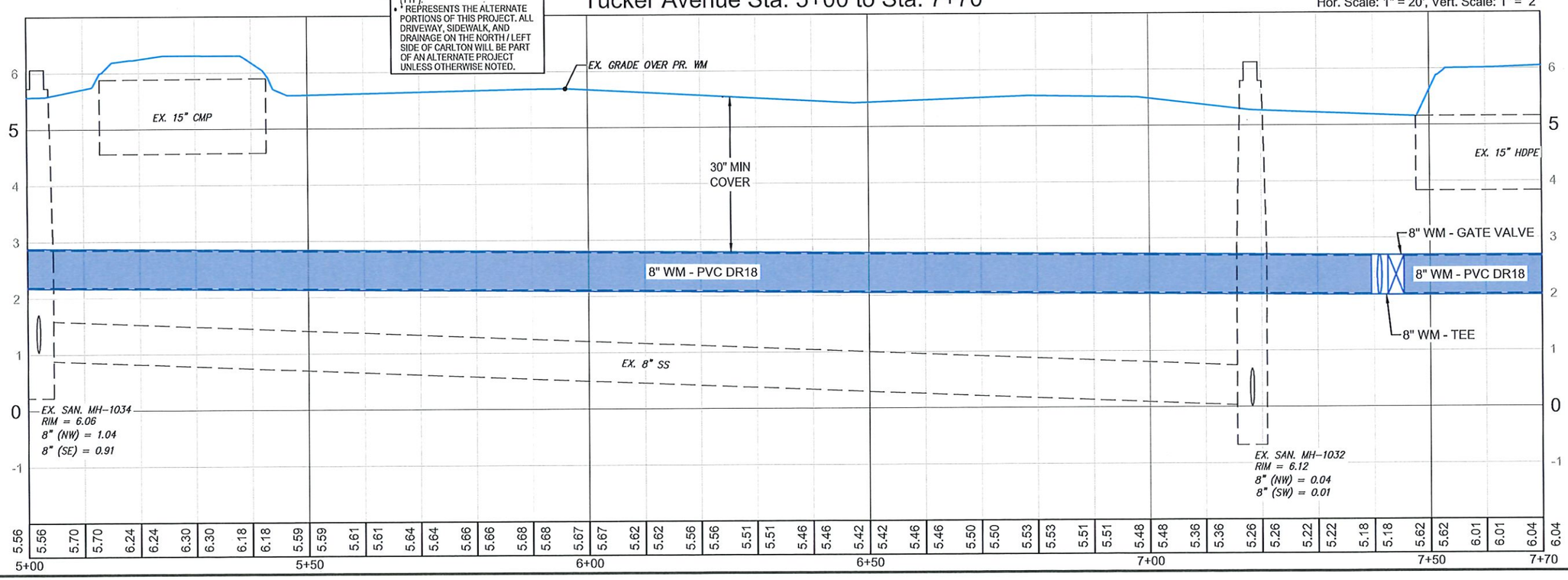
Tucker Avenue Sta: 5+00 to Sta: 7+70

Hor. Scale: 1" = 20', Vert. Scale: 1" = 2'



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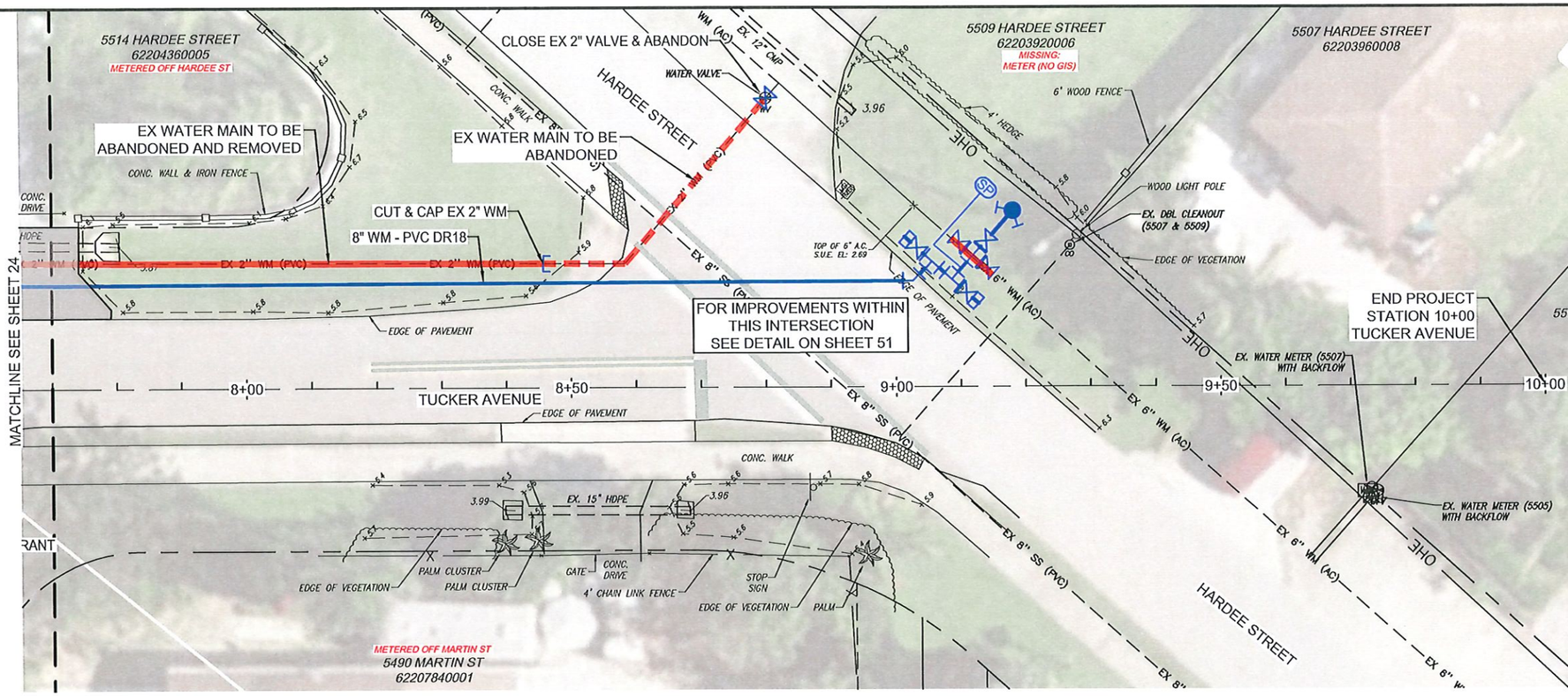
FILE NO.	50-29-26
SCALE:	As Shown

Construction Plans
Utility Plan & Profile
Tucker Avenue
Sta 5+00 to 7+70

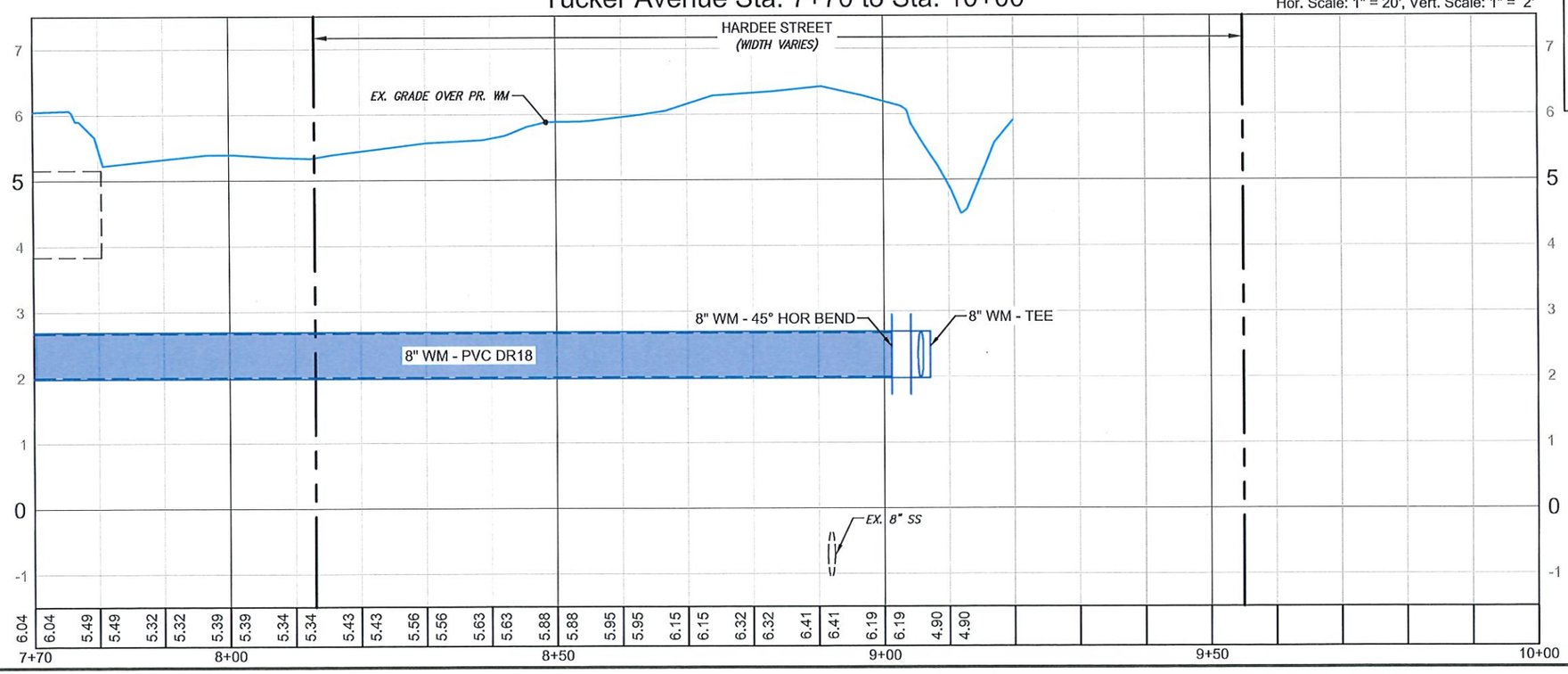
SHEET NUMBER
24

\\firm01\Drawings\2020\20203067-034\Utilities\Drawings\20203067-034_PP.dwg (PP (21)) MNT Apr 26, 2024 - 10:00am



Tucker Avenue Sta: 7+70 to Sta: 10+00

Hor. Scale: 1" = 20', Vert. Scale: 1" = 2'



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NAPLES, FLORIDA 34112
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E.B. #642 & L.B. #642

Collier County

Carlton Street Sidewalk and Utility Improvements
Collier County, Florida

REVISIONS

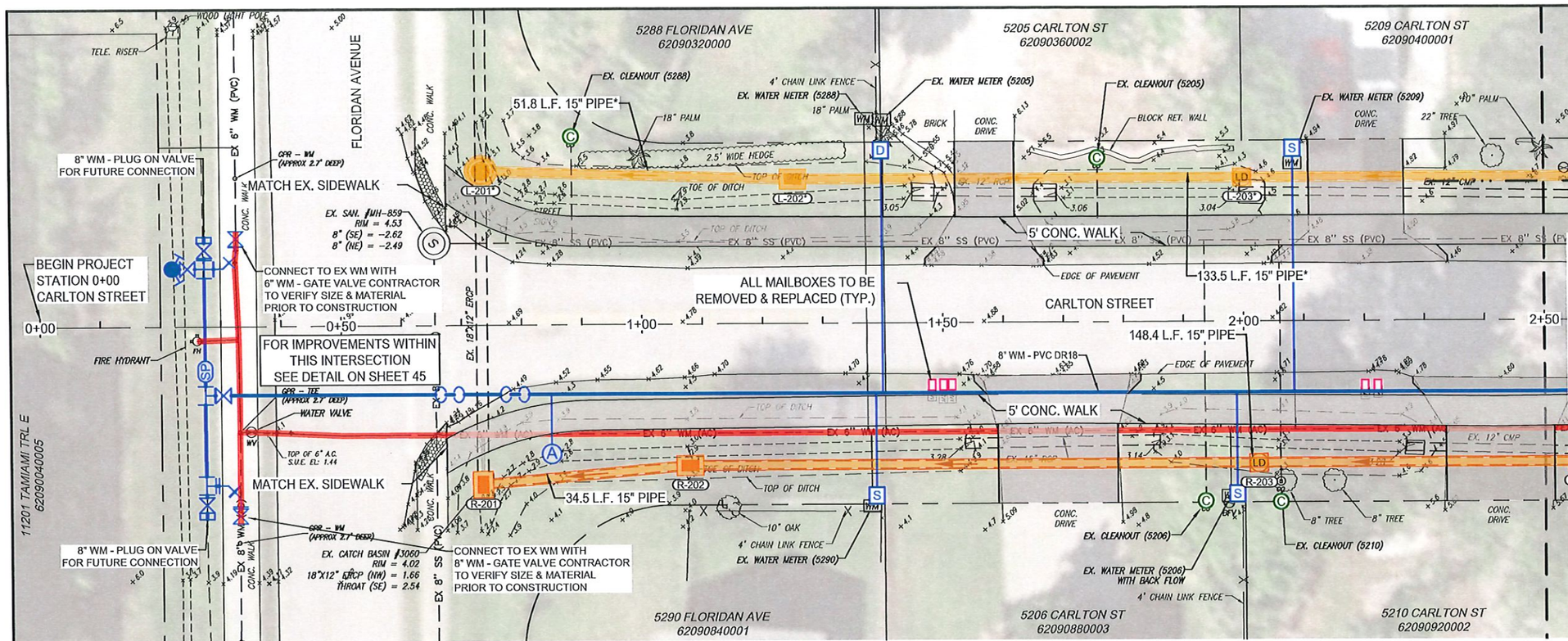
NO.	DESCRIPTION

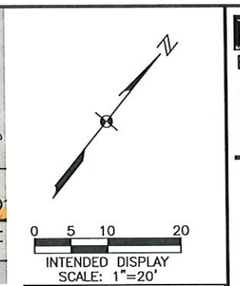
DATE:	April 26, 2024
PROJECT NO.	20203067-034
FILE NO.	50-29-26
SCALE:	As Shown

Construction Plans
Utility Plan & Profile
Tucker Avenue
Sta 7+70 to 10+00

SHEET NUMBER
25

\\ftma01\Drawings\2020\20203067-034\Utilities\Drawings\20203067-034_PP.dwg (PP (22)) MNT Apr 26, 2024 - 10:00am





NOTES:
- REPLACE EX. CROSSWALK, DETECTABLE WARNING STRIPS AND ROAD STRIPING IN MILLING AND TRENCH AREAS AS REQUIRED.
- EX. DRAINAGE INFRASTRUCTURE TO BE REMOVED WHERE NEW DRAINAGE IS BEING INSTALLED. (TYP.)
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- EX. SANITARY MANHOLE RIMS MUST BE ADJUSTED TO PROPOSED SIDEWALK GRADES.
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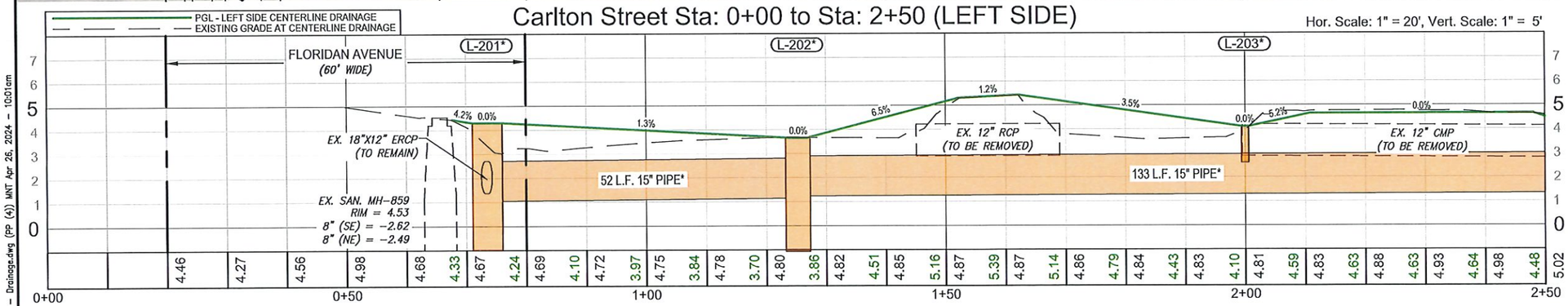
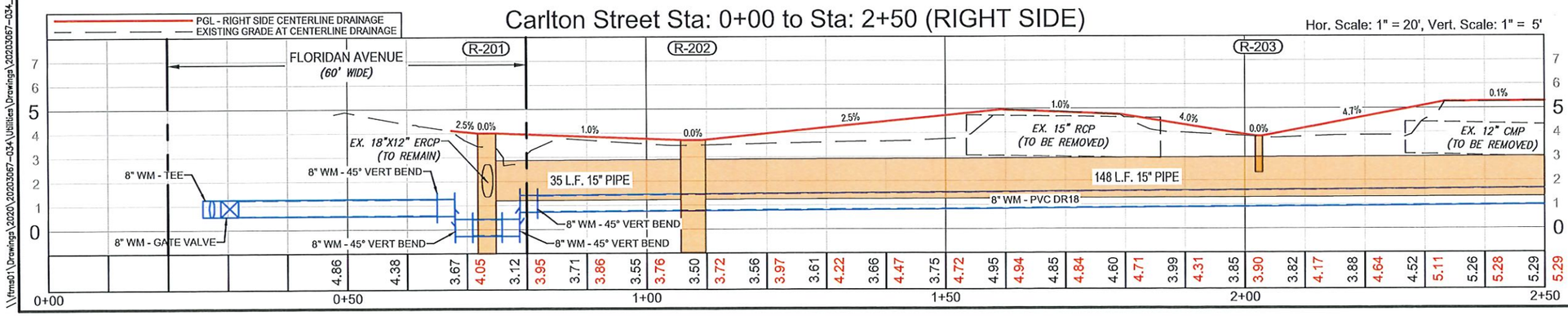
Carlton Street Sta: 0+00 to Sta: 2+50 (LEFT SIDE)

Hor. Scale: 1" = 20', Vert. Scale: 1" = 5'



Carlton Street Sta: 0+00 to Sta: 2+50 (RIGHT SIDE)

Hor. Scale: 1" = 20', Vert. Scale: 1" = 5'



L-201*
JUNCTION BOX
STA 0+73.54, 25.51 L
RIM = 4.29, BOTTOM = -0.67
15" PIPE* (NE) = 1.25
EX 18"X12" ERCP (SE) = 1.43
EX 18"X12" ERCP (NW) = 1.43

L-202*
TYPE C INLET
STA 1+25.29, 23.92 L
RIM = 3.65, BOTTOM = -0.57
15" PIPE* (NE) = 1.45
15" PIPE* (SW) = 1.35

L-203*
IN-LINE DRAIN
STA 2+00, 23.86 L
RIM = 4.10, BOTTOM = -8.44

R-201
TYPE C INLET
STA 0+73.33, 26.46 R
RIM = 4.00, BOTTOM = -0.51
6" SLOT (SE) = 2.40
15" PIPE (NE) = 1.41
EX 18"X12" ERCP (NW) = 1.66

R-202
TYPE C INLET
STA 1+07.75, 23.47 R
RIM = 3.70, BOTTOM = -0.47
15" PIPE (NE) = 1.45
15" PIPE (SW) = 1.45

R-203
IN-LINE
STA 2+02.31, 23.53 R
RIM = 3.83, BOTTOM = -5.00

JOHNSON ENGINEERING
JOHNSON ENGINEERING, INC.
2350 STANFORD COURT
NAPLES, FLORIDA 34112
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Collier County

Carlton Street Sidewalk and Utility Improvements
Collier County, Florida

REVISIONS

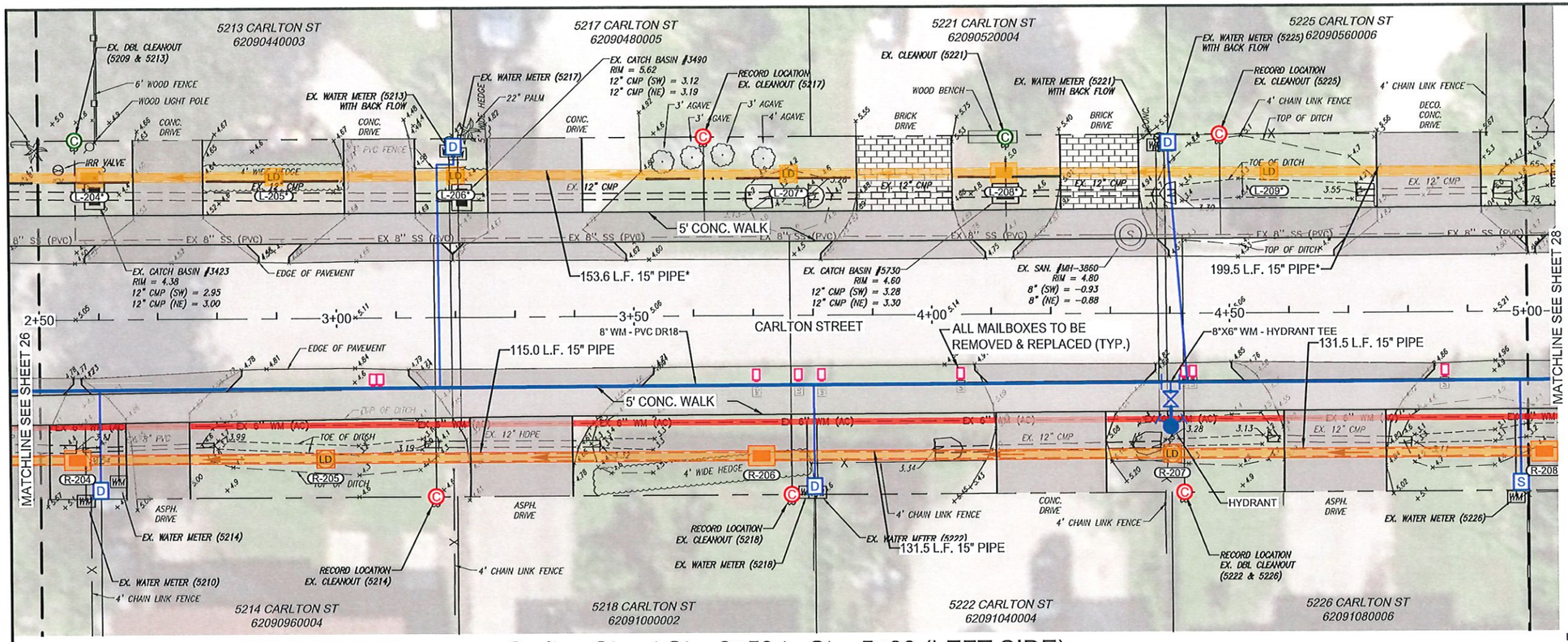
NO.	DESCRIPTION

DATE:	April 26, 2024
PROJECT NO.	20203067-034
FILE NO.	50-29-26
SCALE:	As Shown

Construction Plans
Drainage Plan & Profile Carlton Street Sta 0+00 to 2+50

SHEET NUMBER
26

\\ftmad1\Drawings\2020\20203067-034\Utilities\Drawings\20203067-034_PP - Drainage.dwg (PP (4)) MNT Apr 26, 2024 - 10:01am



0 5 10 20
INTENDED DISPLAY SCALE: 1"=20'

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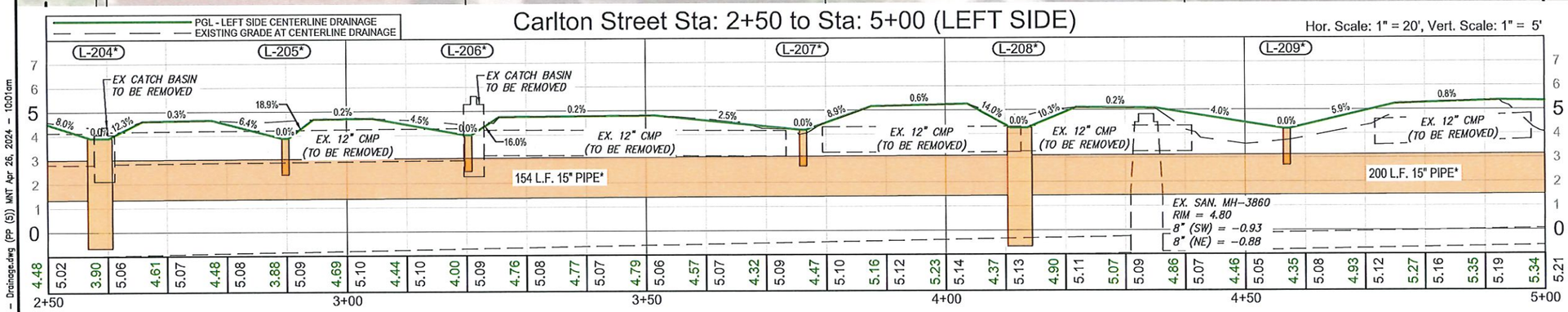
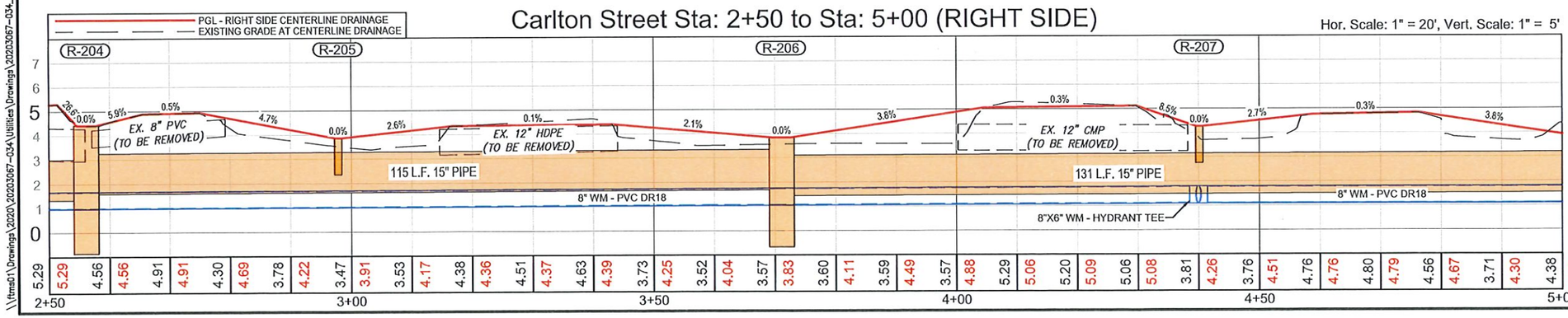
Carlton Street Sta: 2+50 to Sta: 5+00 (LEFT SIDE)

Hor. Scale: 1" = 20', Vert. Scale: 1" = 5'



Carlton Street Sta: 2+50 to Sta: 5+00 (RIGHT SIDE)

Hor. Scale: 1" = 20', Vert. Scale: 1" = 5'



L-204*
TYPE C INLET
STA 2+58.76, 23.81 L
RIM = 3.90, BOTTOM = -0.17
15" PIPE* (NE) = 1.55
15" PIPE* (SW) = 1.55

L-205*
IN-LINE DRAIN
STA 2+89.83, 23.79 L
RIM = 3.88, BOTTOM = -5.00

L-206*
IN-LINE DRAIN
STA 3+20.33, 23.76 L
RIM = 4.00, BOTTOM = -5.00

L-207*
IN-LINE DRAIN
STA 3+76.23, 23.72 L
RIM = 4.18, BOTTOM = -5.00

L-208*
TYPE C INLET
STA 4+12.38, 23.69 L
RIM = 4.25, BOTTOM = -0.17
15" PIPE* (NE) = 1.65
15" PIPE* (SW) = 1.65

L-209*
IN-LINE DRAIN
STA 4+56.95, 23.64 L
RIM = 4.20, BOTTOM = -5.00

R-204
TYPE C INLET
STA 2+56.13, 23.50 R
RIM = 4.42, BOTTOM = -0.37
15" PIPE (NE) = 1.80
15" PIPE (SW) = 1.55

R-205
IN-LINE
STA 2+97.85, 23.58 R
RIM = 3.87, BOTTOM = -5.00

R-206
TYPE C INLET
STA 3+71.12, 23.50 R
RIM = 3.83, BOTTOM = -0.17
15" PIPE (NE) = 1.65
15" PIPE (SW) = 1.90

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Collier County

Carlton Street Sidewalk and Utility Improvements
Collier County, Florida

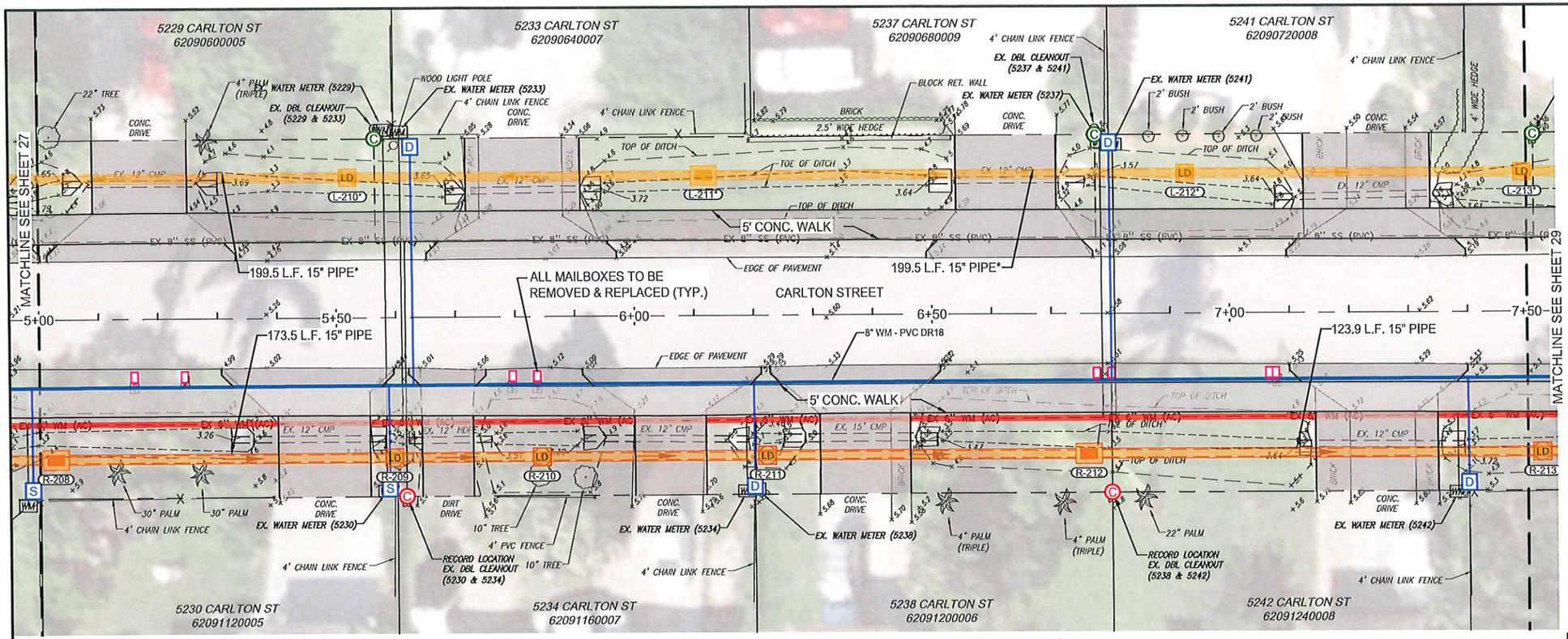
REVISIONS
NO. | DESCRIPTION

DATE:	April 26, 2024
PROJECT NO.	20203067-034
FILE NO.	50-29-26
SCALE:	As Shown

Construction Plans
Drainage Plan & Profile Carlton Street Sta 2+50 to 5+00

SHEET NUMBER
27

\\ftmsd1\Drawings\2020\20203067-034\Utilities\Drawings\20203067-034_PP - Drainage.dwg (PP (S)) MNT Apr 26, 2024 - 10:01am



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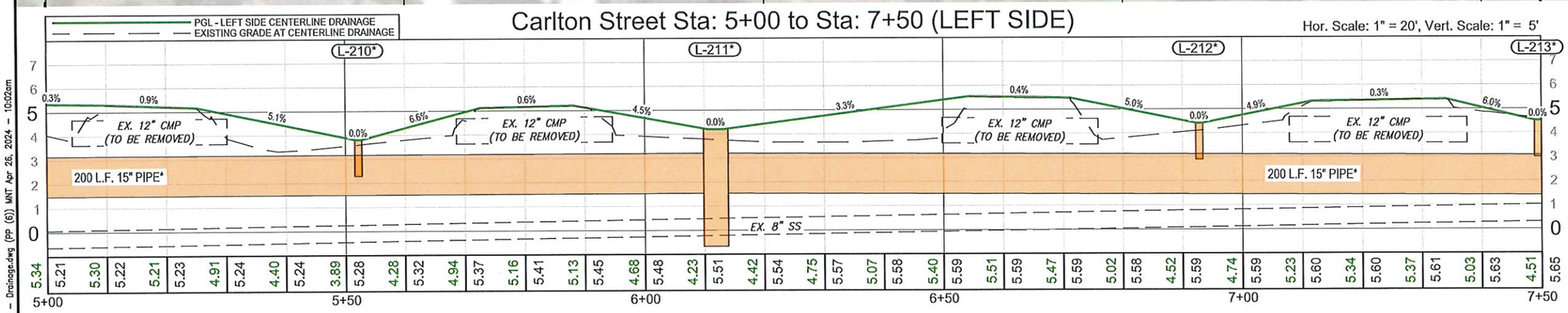
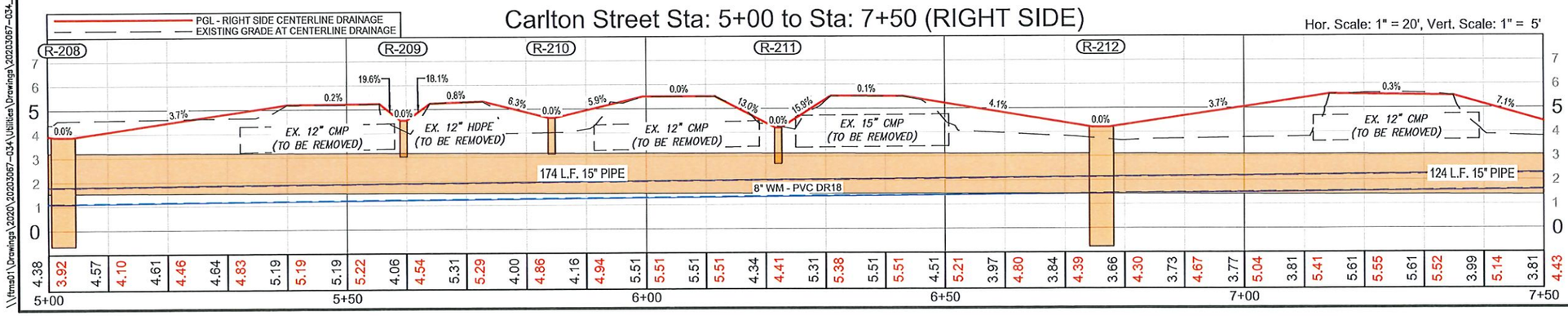
Carlton Street Sta: 5+00 to Sta: 7+50 (LEFT SIDE)

Hor. Scale: 1" = 20', Vert. Scale: 1" = 5'



Carlton Street Sta: 5+00 to Sta: 7+50 (RIGHT SIDE)

Hor. Scale: 1" = 20', Vert. Scale: 1" = 5'



L-210*
IN-LINE DRAIN
STA 5+52.17, 23.55 L
RIM = 3.80, BOTTOM = -5.00

L-211*
TYPE C INLET
STA 6+11.92, 23.52 L
RIM = 4.20, BOTTOM = -0.17
15" PIPE* (SW) = 1.75
15" PIPE* (NE) = 1.75

L-212*
IN-LINE DRAIN
STA 6+92.79, 23.44 L
RIM = 4.41, BOTTOM = -5.00

L-213*
IN-LINE DRAIN
STA 7+49.41, 23.40 L
RIM = 4.50, BOTTOM = -5.00

R-208
TYPE C INLET
STA 5+02.59, 23.50 R
RIM = 3.88, BOTTOM = -0.17
15" PIPE (SW) = 1.75
15" PIPE (NE) = 1.75

R-209
IN-LINE
STA 5+59.55, 23.50 R
RIM = 4.54, BOTTOM = -5.00

R-210
IN-LINE
STA 5+84.24, 23.50 R
RIM = 4.63, BOTTOM = -5.00

R-211
IN-LINE
STA 6+22.12, 23.50 R
RIM = 4.20, BOTTOM = -5.00

R-212
TYPE C INLET
STA 6+76.13, 23.50 R
RIM = 4.20, BOTTOM = -0.27
15" PIPE (SW) = 1.65
15" PIPE (NE) = 1.65

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Collier County

Carlton Street Sidewalk and Utility Improvements
Collier County, Florida

REVISIONS

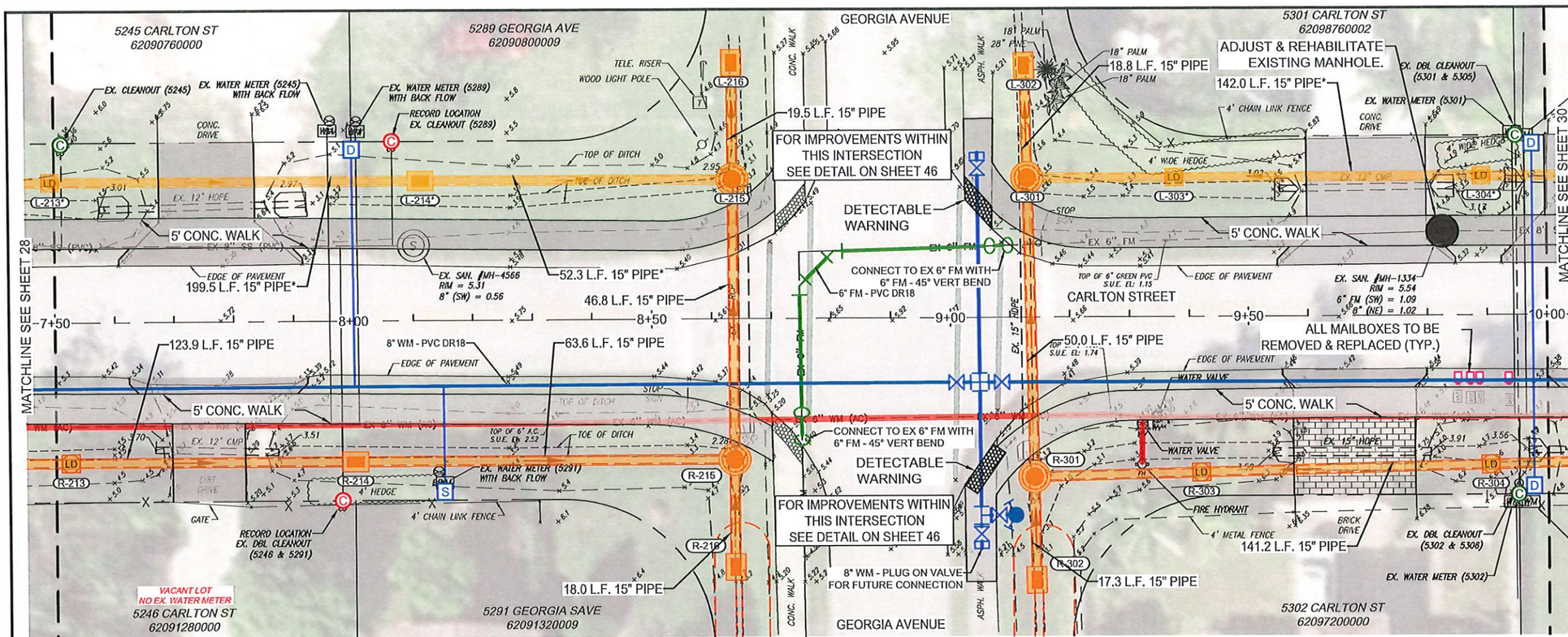
NO.	DESCRIPTION

DATE:	April 26, 2024
PROJECT NO.	20203067-034
FILE NO.	50-29-26
SCALE:	As Shown

Construction Plans
Drainage Plan & Profile Carlton Street Sta 5+00 to 7+50

SHEET NUMBER
28

\\tfmo01\Drawings\2020\20203067-034\Utilities\Drawings\20203067-034_PP - Drainage.dwg (PP (6)) MNT Apr 26, 2024 - 10:02am



Carlton Street Sta: 7+50 to Sta: 10+00 (LEFT SIDE)

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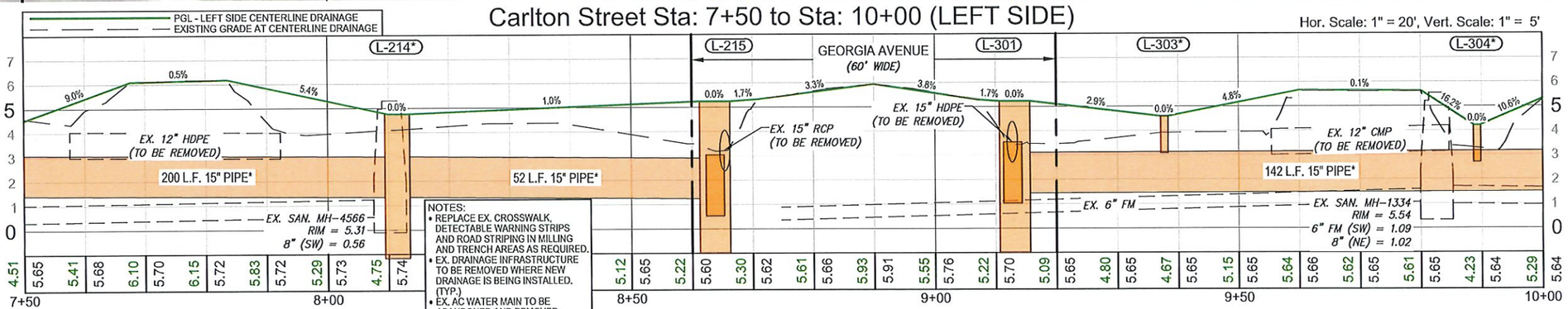

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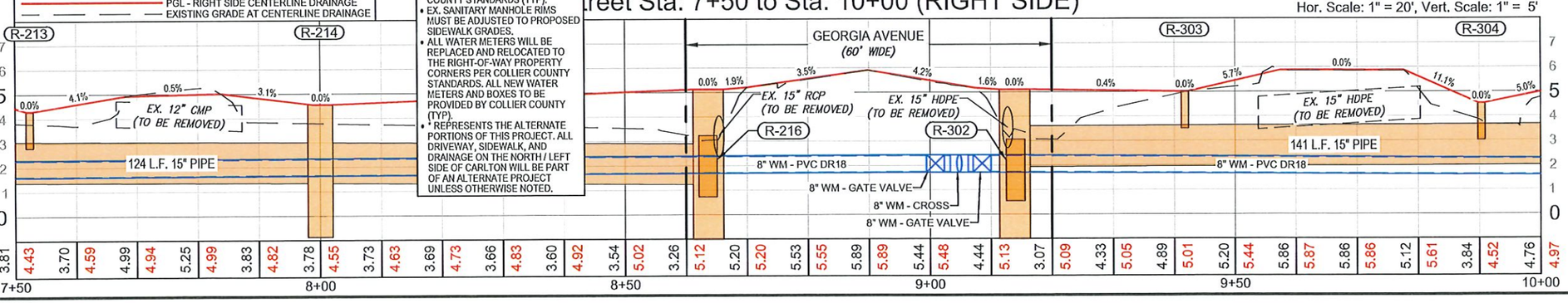
Carlton Street Sta: 7+50 to Sta: 10+00 (RIGHT SIDE)

Hor. Scale: 1" = 20', Vert. Scale: 1" = 5'



INTENDED DISPLAY SCALE: 1"=20'

JUNCTION BOX
STA 8+63.73, 23.31 L
RIM = 5.23, BOTTOM = -1.17
15" PIPE (SE) = -1.25
15" PIPE* (SW) = 1.45
15" PIPE (NW) = 1.05

L-216
TYPE C INLET
STA 8+63.77, 42.84 L
RIM = 3.03, BOTTOM = 1.03
15" PIPE (SE) = 0.95

L-301
JUNCTION BOX
STA 9+13.15, 23.27 L
RIM = 5.21, BOTTOM = -2.24
15" PIPE (SE) = -2.32
15" PIPE (NW) = 1.45
15" PIPE* (NE) = 1.65

L-302
TYPE C INLET
STA 9+12.81, 42.09 L
RIM = 3.53, BOTTOM = 1.53
15" PIPE (SE) = 1.45

L-303*
IN-LINE DRAIN
STA 9+37.72, 23.26 L
RIM = 4.58, BOTTOM = 0.00

L-304*
IN-LINE DRAIN
STA 9+89.22, 23.24 L
RIM = 4.20, BOTTOM = -5.00

R-213
IN-LINE
STA 7+52.39, 23.50 R
RIM = 4.30, BOTTOM = -5.00

R-214
TYPE C INLET
STA 8+00.05, 23.50 R
RIM = 4.55, BOTTOM = -0.37
15" PIPE (SW) = 1.55
15" PIPE (NE) = 1.55

R-215
JUNCTION BOX
STA 8+63.62, 23.50 R
RIM = 5.13, BOTTOM = -1.17
15" PIPE (NW) = -1.25
15" PIPE (SE) = 1.15
15" PIPE (SW) = 1.45

R-216
TYPE C INLET
STA 8+63.58, 41.52 R
RIM = 3.23, BOTTOM = 1.23
15" PIPE (NW) = 1.15

R-301
JUNCTION BOX
STA 9+13.88, 26.69 R
RIM = 5.10, BOTTOM = -2.24
15" PIPE (SE) = 0.97
15" PIPE (NW) = -2.32
15" PIPE (NE) = 2.15

R-302
TYPE C INLET
STA 9+14.04, 43.95 R
RIM = 3.06, BOTTOM = 1.06
15" PIPE (NW) = 0.97

R-303
IN-LINE
STA 9+41.76, 26.06 R
RIM = 5.00, BOTTOM = 0.00

R-304
IN-LINE
STA 9+90.34, 24.96 R
RIM = 4.52, BOTTOM = -9.52

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Collier County

Carlton Street Sidewalk and Utility Improvements
Collier County, Florida

REVISIONS

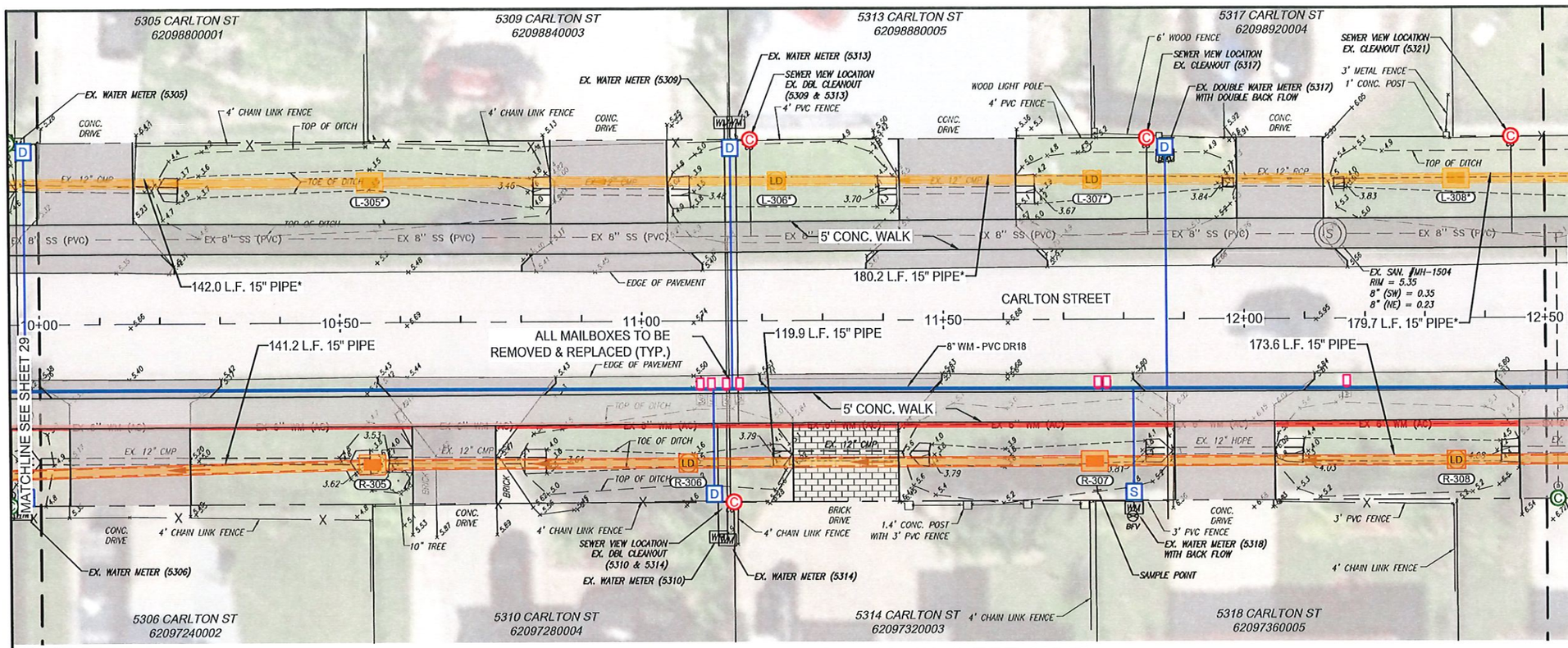
NO.	DESCRIPTION

DATE:	April 26, 2024
PROJECT NO.	20203067-034
FILE NO.	50-29-26
SCALE:	As Shown

Construction Plans
Drainage Plan & Profile Carlton Street Sta 7+50 to 10+00

SHEET NUMBER
29

\\ftma01\Drawings\2020\20203067-034\Utilities\Drawings\20203067-034_PP - Drainage.dwg (PP (7)) MNT Apr 26, 2024 - 10:02am



0 5 10 20
INTENDED DISPLAY SCALE: 1"=20'

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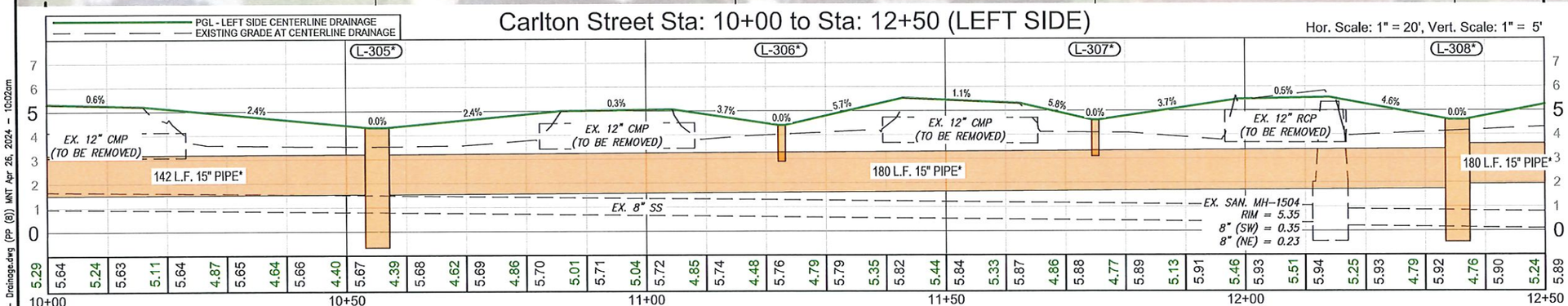
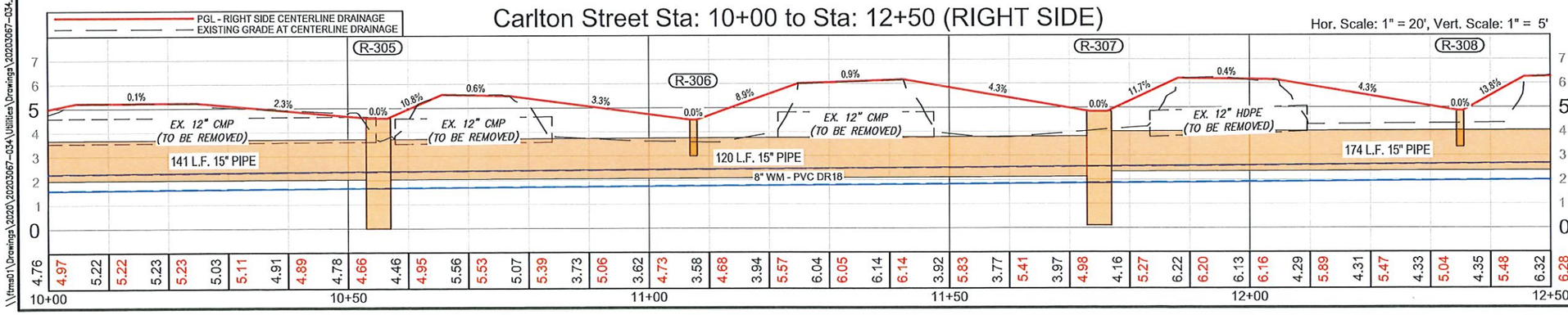
Carlton Street Sta: 10+00 to Sta: 12+50 (LEFT SIDE)

Hor. Scale: 1" = 20', Vert. Scale: 1" = 5'



Carlton Street Sta: 10+00 to Sta: 12+50 (RIGHT SIDE)

Hor. Scale: 1" = 20', Vert. Scale: 1" = 5'



L-305*
TYPE C INLET
STA 10+55.18, 23.20 L
RIM = 4.31, BOTTOM = -0.17
15" PIPE* (NE) = 1.75
15" PIPE* (SW) = 1.75

L-306*
IN-LINE DRAIN
STA 11+22.67, 23.16 L
RIM = 4.40, BOTTOM = -5.00

L-307*
IN-LINE DRAIN
STA 11+75, 23.13 L
RIM = 4.60, BOTTOM = -5.00

L-308*
TYPE C INLET
STA 12+35.38, 23.09 L
RIM = 4.60, BOTTOM = 0.03
15" PIPE* (NE) = 2.15
15" PIPE* (SW) = 1.95

R-305
TYPE C INLET
STA 10+55.07, 23.50 R
RIM = 4.58, BOTTOM = 0.50
15" PIPE (NE) = 2.25
15" PIPE (SW) = 2.25

R-306
IN-LINE
STA 11+07.43, 23.50 R
RIM = 4.50, BOTTOM = -5.00

R-307
TYPE C INLET
STA 11+74.95, 23.50 R
RIM = 4.83, BOTTOM = 0.60
15" PIPE (NE) = 2.55
15" PIPE (SW) = 2.35

R-308
IN-LINE
STA 12+34.97, 23.50 R
RIM = 4.85, BOTTOM = -5.00

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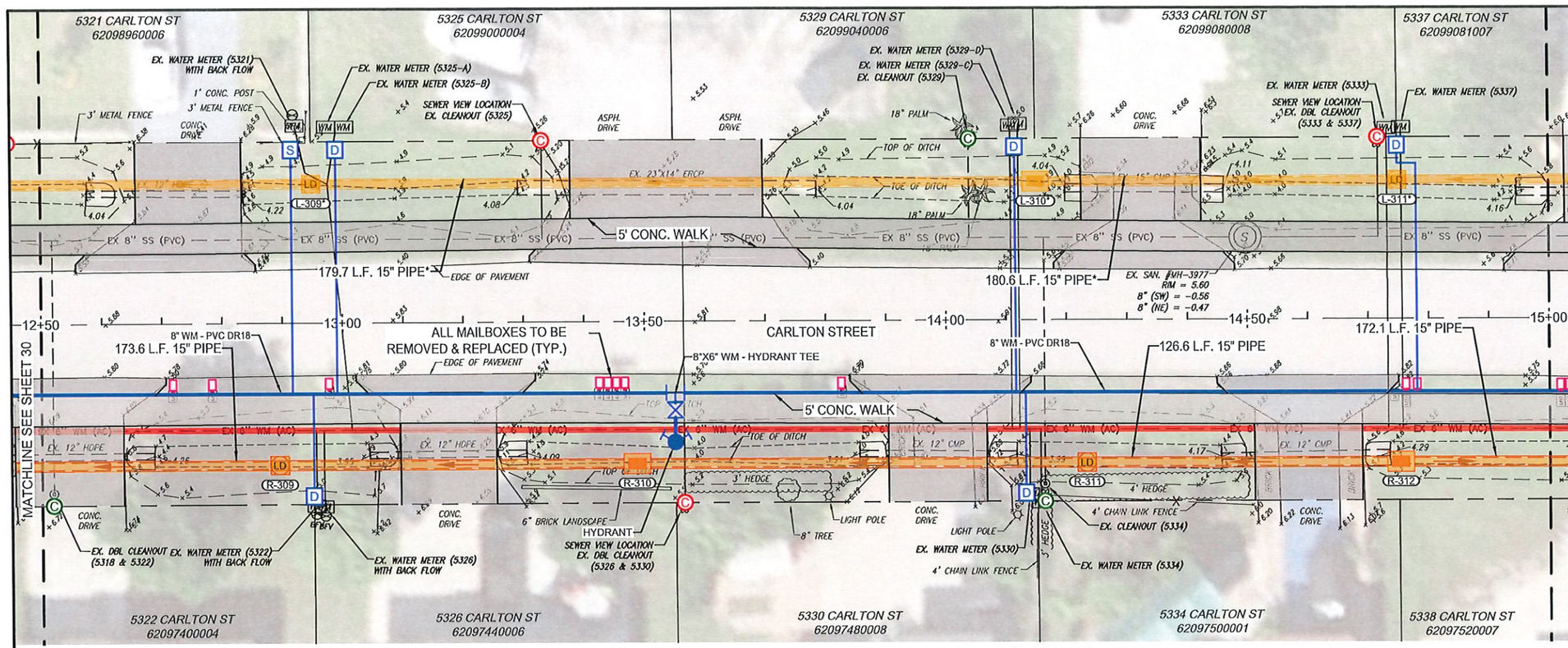
Construction Plans
Drainage Plan & Profile Carlton Street Sta 10+00 to 12+50

SHEET NUMBER
30

\\tfms01\Drawings\2020\20203067-034\Utilities\Drawings\20203067-034_PP - Drainage.dwg (PP (8)) MNT Apr 26, 2024 - 10:02am



0 5 10 20
INTENDED DISPLAY SCALE: 1"=20'

NOTES:
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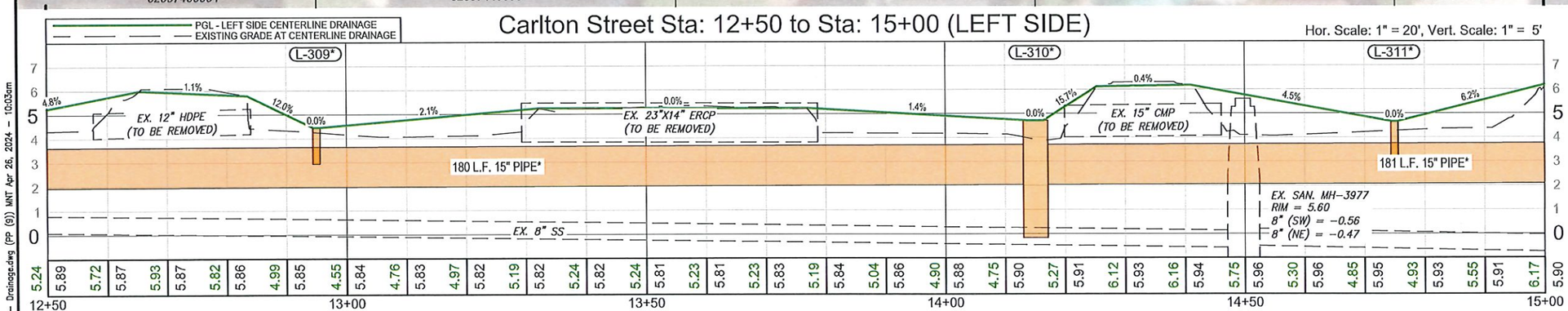
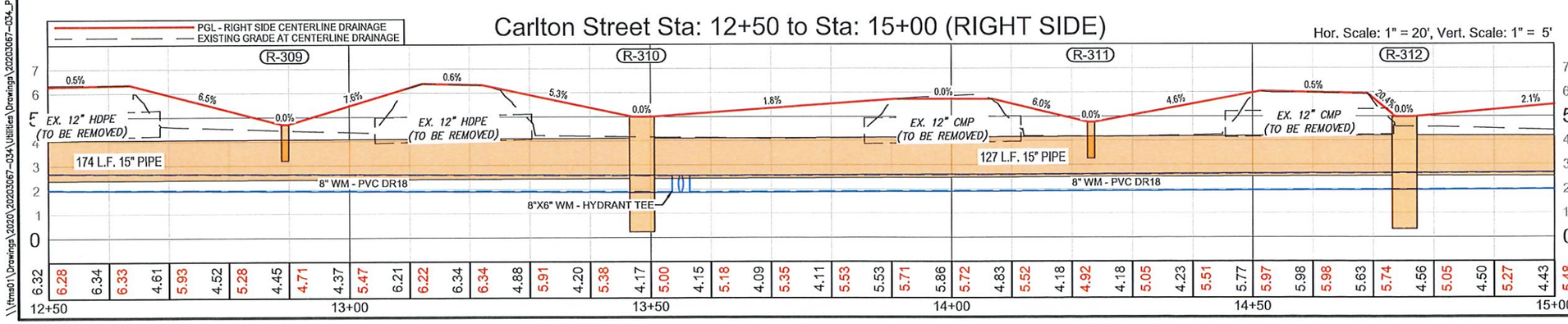




L-309*
IN-LINE DRAIN
STA 12+95, 23.02 L
RIM = 4.45, BOTTOM = -5.00

L-310*
TYPE C INLET
STA 14+15.05, 22.86 L
RIM = 4.70, BOTTOM = 0.33
15" PIPE* (NE) = 2.25
15" PIPE* (SW) = 2.25

L-311*
IN-LINE DRAIN
STA 14+75, 22.86 L
RIM = 4.65, BOTTOM = -5.00

R-309
IN-LINE
STA 12+89.37, 23.50 R
RIM = 4.70, BOTTOM = -5.00

R-310
TYPE C INLET
STA 13+48.58, 23.50 R
RIM = 5.00, BOTTOM = 0.73
15" PIPE (NE) = 2.65
15" PIPE (SW) = 2.65

R-311
IN-LINE
STA 14+23.15, 23.61 R
RIM = 4.76, BOTTOM = -5.00

R-312
TYPE C INLET
STA 14+75.22, 23.70 R
RIM = 4.98, BOTTOM = 0.83
15" PIPE (SW) = 2.75
15" PIPE (NE) = 2.75

JOHNSON ENGINEERING
JOHNSON ENGINEERING, INC.
2350 STANFORD COURT
NAPLES, FLORIDA 34112
PHONE: (239) 434-0333
E.B. #642 & L.B. #642

Collier County

Carlton Street Sidewalk and Utility Improvements
Collier County, Florida

REVISIONS

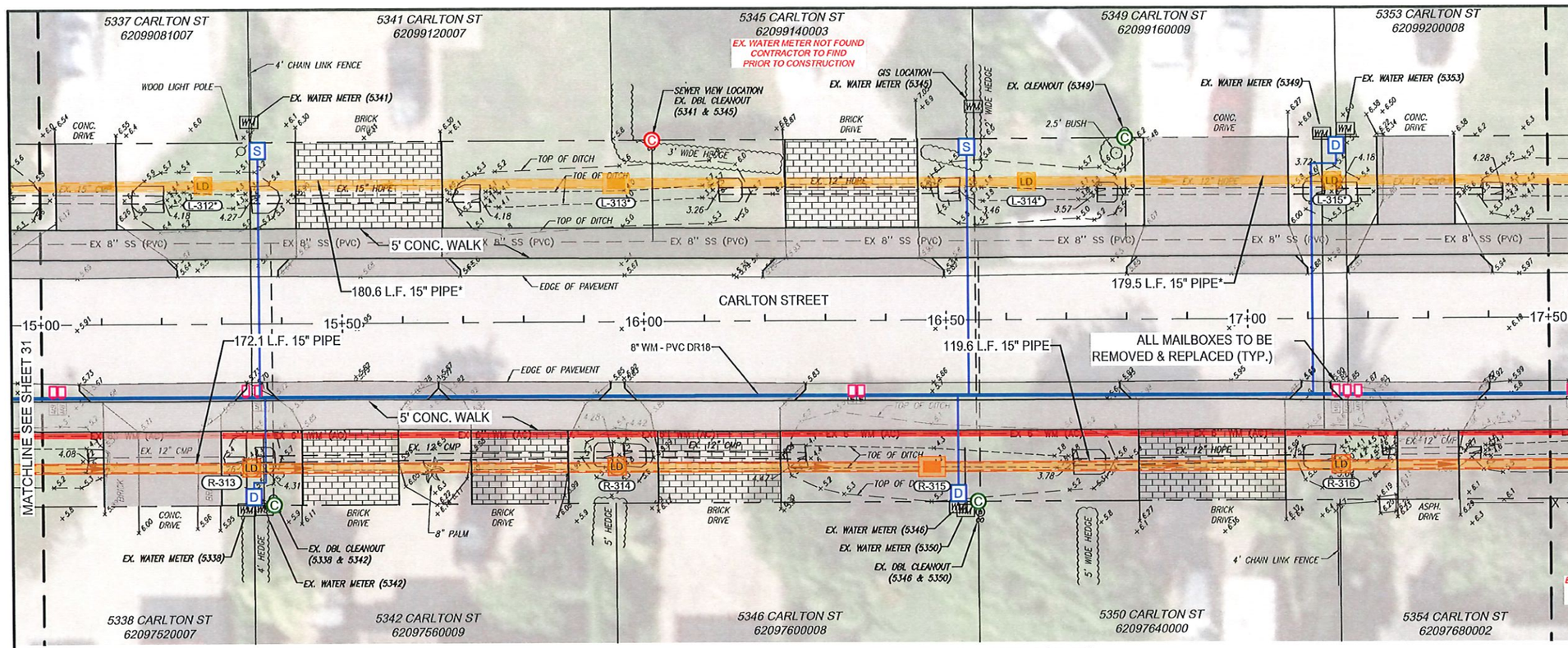
NO.	DESCRIPTION

DATE:	April 26, 2024
PROJECT NO.	20203067-034
FILE NO.	50-29-26
SCALE:	As Shown

Construction Plans
Drainage Plan & Profile Carlton Street Sta 12+50 to 15+00

SHEET NUMBER
31

\\firma01\Drawings\2020\20203067-034\Utilities\Drawings\20203067-034_PP - Drainage.dwg (PP (9)) MNT Apr 26, 2024 - 10:03am



0 5 10 20
INTENDED DISPLAY
SCALE: 1"=20'

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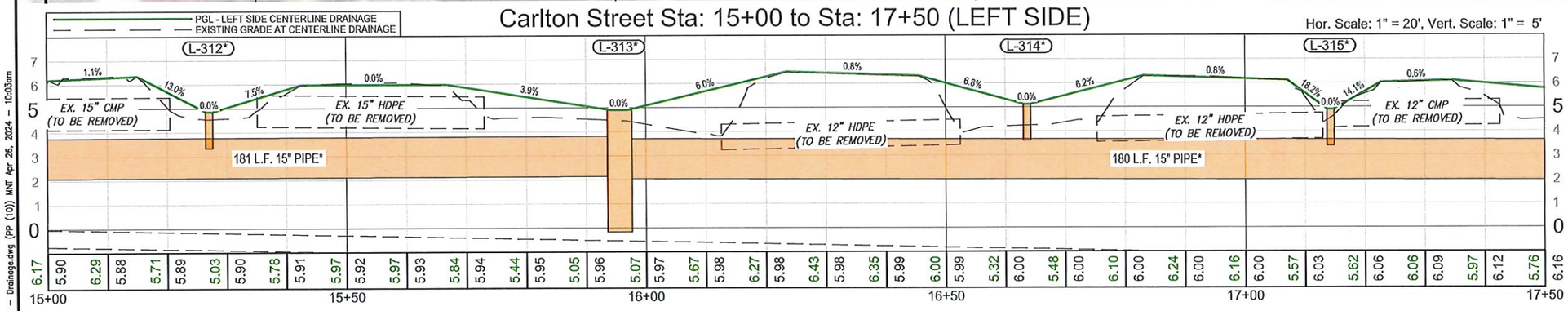
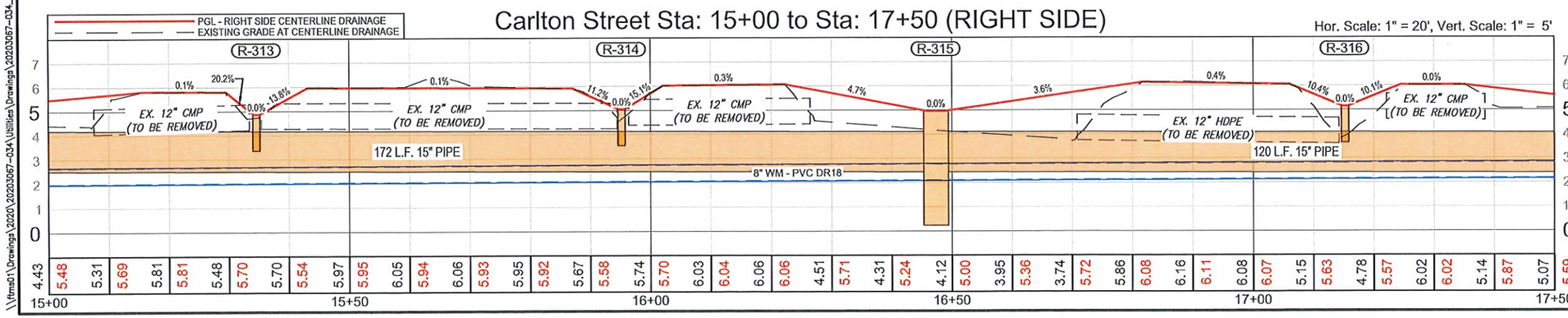
Carlton Street Sta: 15+00 to Sta: 17+50 (LEFT SIDE)

Hor. Scale: 1" = 20', Vert. Scale: 1" = 5'



Carlton Street Sta: 15+00 to Sta: 17+50 (RIGHT SIDE)

Hor. Scale: 1" = 20', Vert. Scale: 1" = 5'



L-312*
IN-LINE DRAIN
STA 15+27.12, 22.87 L
RIM = 4.85, BOTTOM = -5.00

L-313*
TYPE C INLET
STA 15+95.62, 22.87 L
RIM = 4.89, BOTTOM = 0.33
15" PIPE* (SW) = 2.35
15" PIPE* (NE) = 2.25

L-314*
IN-LINE DRAIN
STA 16+63.61, 22.83 L
RIM = 5.11, BOTTOM = -5.00

L-315*
IN-LINE DRAIN
STA 17+14.26, 22.80 L
RIM = 4.88, BOTTOM = -5.00

R-313
IN-LINE
STA 15+34.63, 23.79 R
RIM = 4.87, BOTTOM = -5.00

R-314
IN-LINE
STA 15+95.21, 23.89 R
RIM = 5.05, BOTTOM = -5.00

R-315
TYPE C INLET
STA 16+47.35, 24.23 R
RIM = 4.96, BOTTOM = 0.73
15" PIPE (SW) = 2.65
15" PIPE (NE) = 2.65

R-316
IN-LINE
STA 17+15.23, 24.09 R
RIM = 5.14, BOTTOM = -5.00

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Collier County

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and Utility Improvements
Collier County, Florida

REVISIONS
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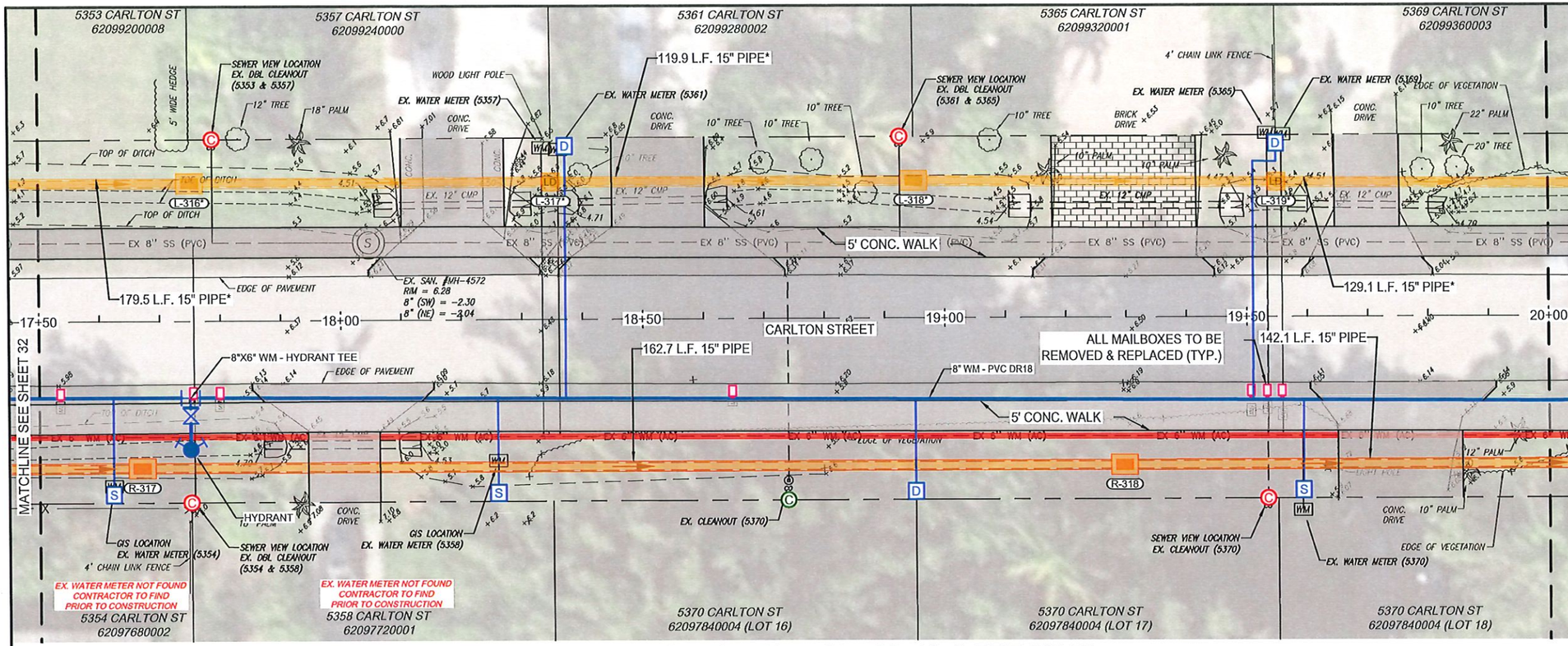
DATE:	April 26, 2024
PROJECT NO.	20203067-034
FILE NO.	50-29-26
SCALE:	As Shown

Construction Plans
Drainage Plan &
Profile Carlton Street
Sta 15+00 to 17+50

SHEET NUMBER
32

\\fmsb1\Drawings\2020\20203067-034\Utilities\Drawings\20203067-034_PP - Drainage.dwg (PP (10)) MNT Apr 26, 2024 - 10:03am



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INTENDED DISPLAY
SCALE: 1"=20'

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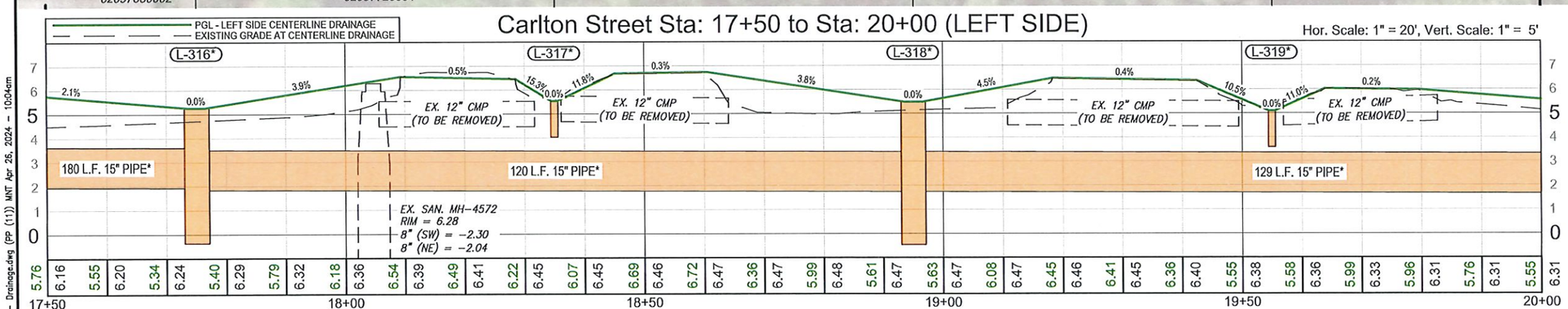

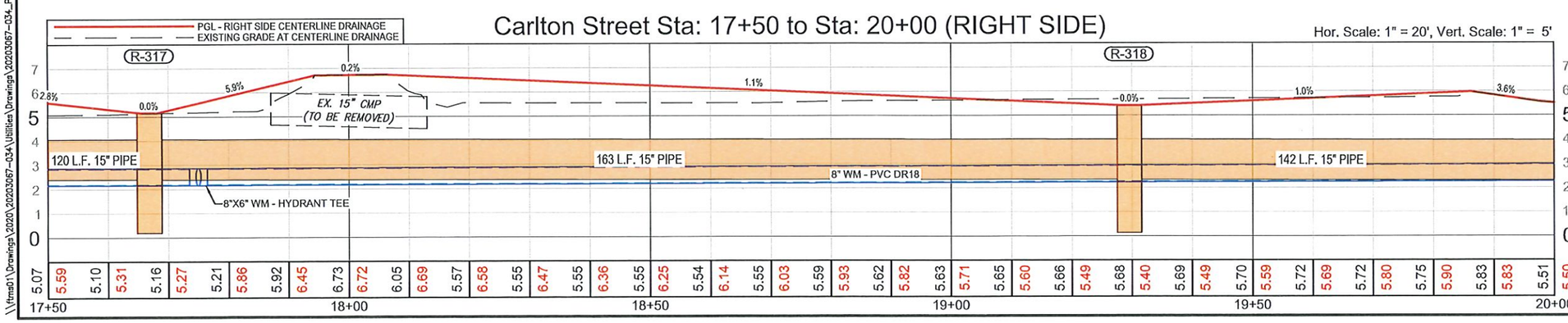

L-316*
TYPE C INLET
STA 17+75.13, 22.76 L
RIM = 5.26, BOTTOM = 0.13
15" PIPE* (SW) = 2.15
15" PIPE* (NE) = 2.05

L-317*
IN-LINE DRAIN
STA 18+35, 22.73 L
RIM = 5.53, BOTTOM = -5.00

L-318*
TYPE C INLET
STA 18+95.03, 22.69 L
RIM = 5.47, BOTTOM = 0.03
15" PIPE* (SW) = 1.95
15" PIPE* (NE) = 1.95

L-319*
IN-LINE DRAIN
STA 19+55, 22.26 L
RIM = 5.08, BOTTOM = -5.00

L-320*
TYPE C INLET
STA 20+24.14, 21.76 L
RIM = 5.10, BOTTOM = -0.12
15" PIPE* (SW) = 1.85
15" PIPE* (NE) = 1.85

R-317
TYPE C INLET
STA 17+66.90, 24.29 R
RIM = 5.16, BOTTOM = 0.69
15" PIPE (SW) = 2.61
15" PIPE (NE) = 2.61

R-318
TYPE C INLET
STA 19+29.57, 24.37 R
RIM = 5.40, BOTTOM = 0.63
15" PIPE (SW) = 2.55
15" PIPE (NE) = 2.55

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Sta 17+50 to 20+00

SHEET NUMBER
33

\\fmaa01\Drawings\2020\20203067-034\Utilities\Drawings\20203067-034_PP - Drainage.dwg (PP (11)) MNT Apr 26, 2024 - 10:04am