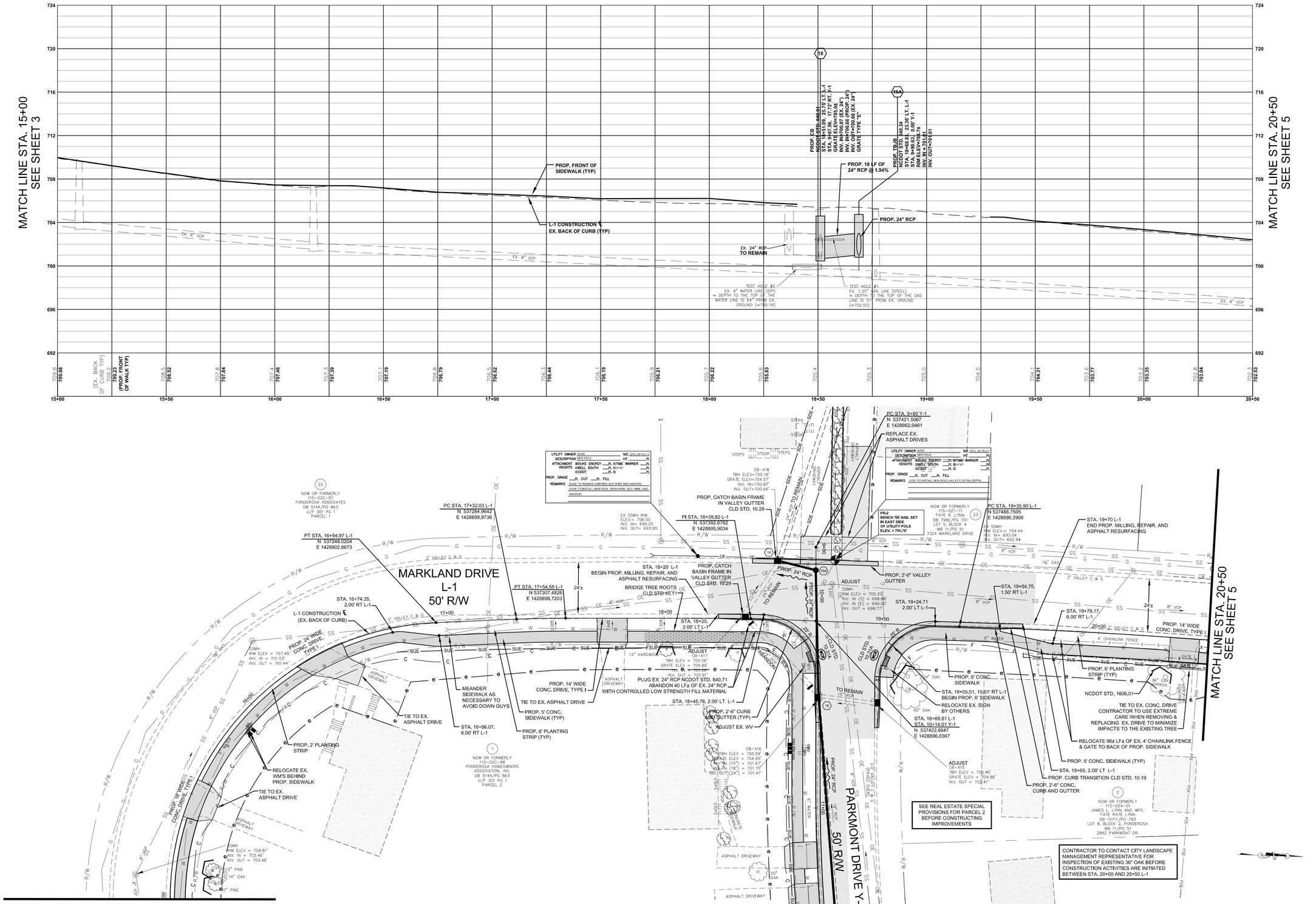

CHARLOTTE

Plans Prepared By:

USI INFRASTRUCTURE OF CAROLINA, INC.
1043 E. MOREHEAD STREET, SUITE 203
CHARLOTTE, NORTH CAROLINA 28204
NC LICENSE # C-1950

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NO.	DATE	BY	DESCRIPTION

NORTH CAROLINA PROFESSIONAL SEAL 32110 ENGINEER SAMRA R. HAYES
9/11/2013

PONDEROSA NEIGHBORHOOD IMPROVEMENT PROJECT AND MARKLAND/WEDGEFIELD SIDEWALK PROJECT

MARKLAND DRIVE L-1
STA. 15+00 TO STA. 20+50

SCALE	1"=20' H, 1"=4' V
DATE	SEP 13
PROJECT NO.	512-08-048
PREPARED BY	USI
APPROVED BY	USI
CHECKED BY	USI

SHEET 4 OF 21

SEE SHEETS 2B FOR PROPOSED RETAINING WALL ELEVATIONS

SEE SHEETS 11 AND 12 FOR PROPOSED IMPROVEMENTS TO DENVIEW LANE Y-3

SEE SHEETS S1 FOR PROPOSED SEWER IMPROVEMENTS TO MARKLAND DRIVE L-1

SEE SHEETS W2 FOR PROPOSED WATER IMPROVEMENTS TO DENVIEW LANE Y-3

SEE SHEETS 13 AND 14 FOR PROPOSED IMPROVEMENTS TO FORDWOOD DRIVE Y-4

SEE SHEET CR1 FOR PROP. CURB ELEVATIONS ON DENVIEW LANE Y-3
SEE SHEET CR2 FOR PROP. CURB ELEVATIONS ON FORDWOOD DRIVE Y-4

CHARLOTTE.

Plans Prepared By:

USI INFRASTRUCTURE OF CAROLINA, INC.
1043 E. MOREHEAD STREET, SUITE 203
CHARLOTTE, NORTH CAROLINA 28204
NC LICENSE # C-1950
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NO.	DATE	BY	DESCRIPTION

NORTH CAROLINA PROFESSIONAL SEAL 32110 ENGINEER SANDRA E. HAYES
9/11/2025

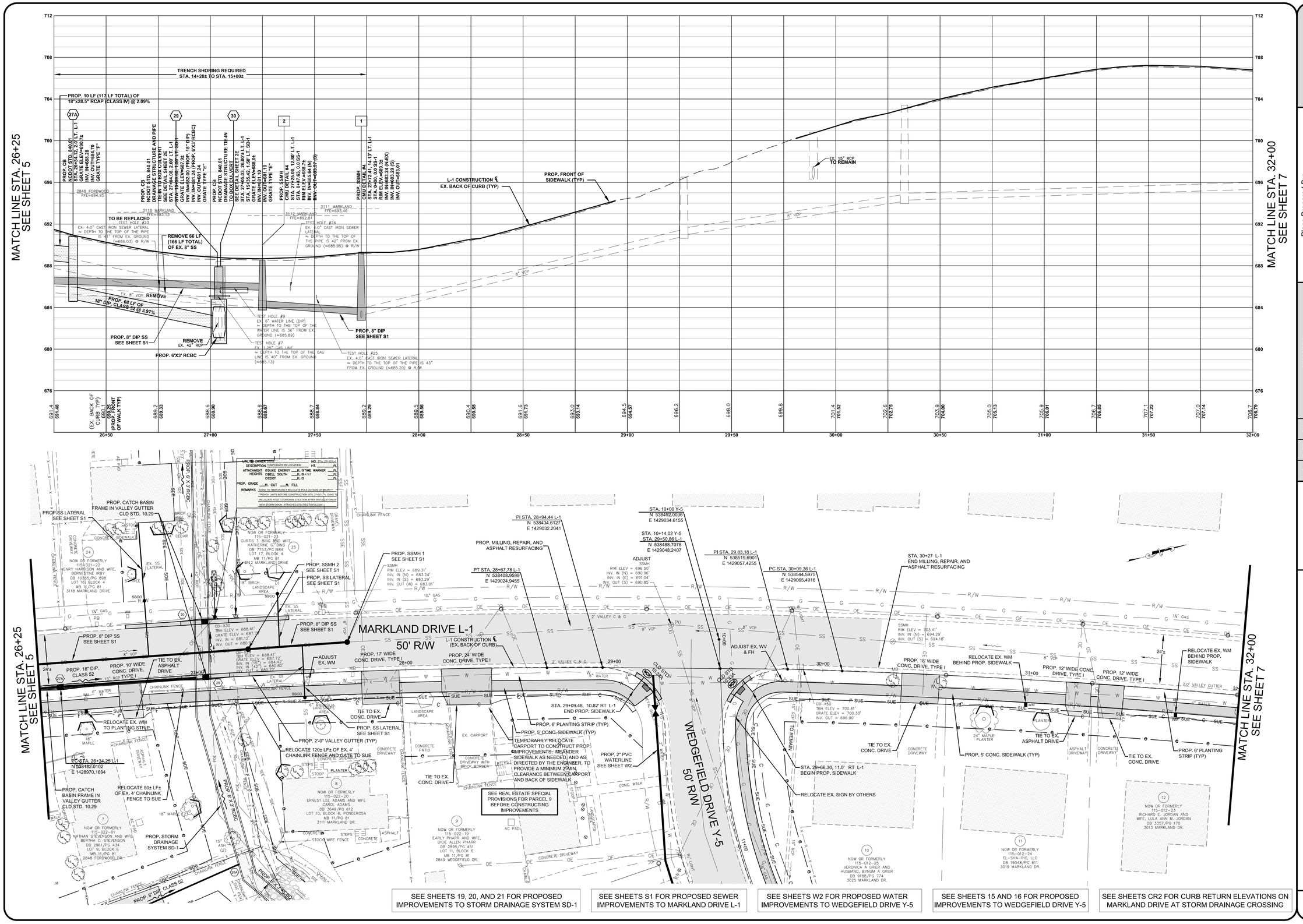
PONDEROSA NEIGHBORHOOD IMPROVEMENT PROJECT AND MARKLAND/WEDGEFIELD SIDEWALK PROJECT

MARKLAND DRIVE L-1
STA. 20+50 TO STA. 26+25

SCALE	PREPARED BY	CHECKED BY	DATE
1"=20' H, 1"=4' V	USI	USI	SEP 13

512-08-048

SHEET 5 OF 21



CHARLOTTE.

Plans Prepared By:

USI INFRASTRUCTURE OF CAROLINA, INC.
1043 E. MOREHEAD STREET, SUITE 203
CHARLOTTE, NORTH CAROLINA 28204
NC LICENSE # C-1950

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06 PLAN

NO.	DATE	BY	DESCRIPTION

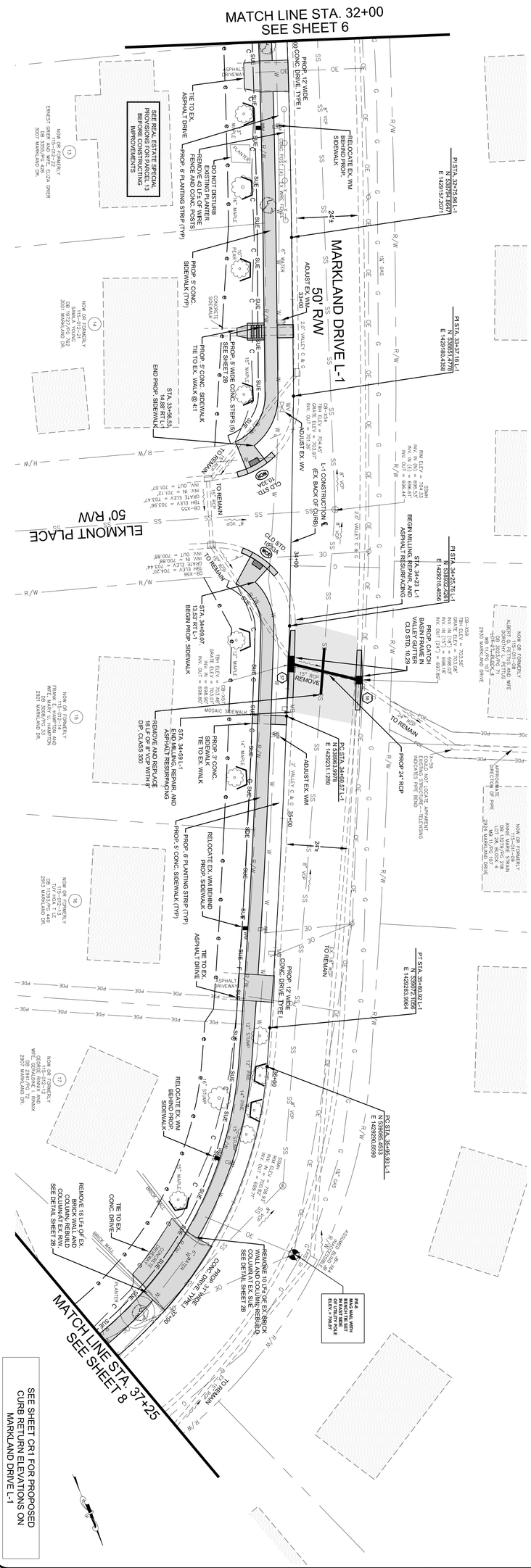
NORTH CAROLINA PROFESSIONAL SEAL 32110 ENGINEER SAMERA E. FAYEZ
9/11/2020

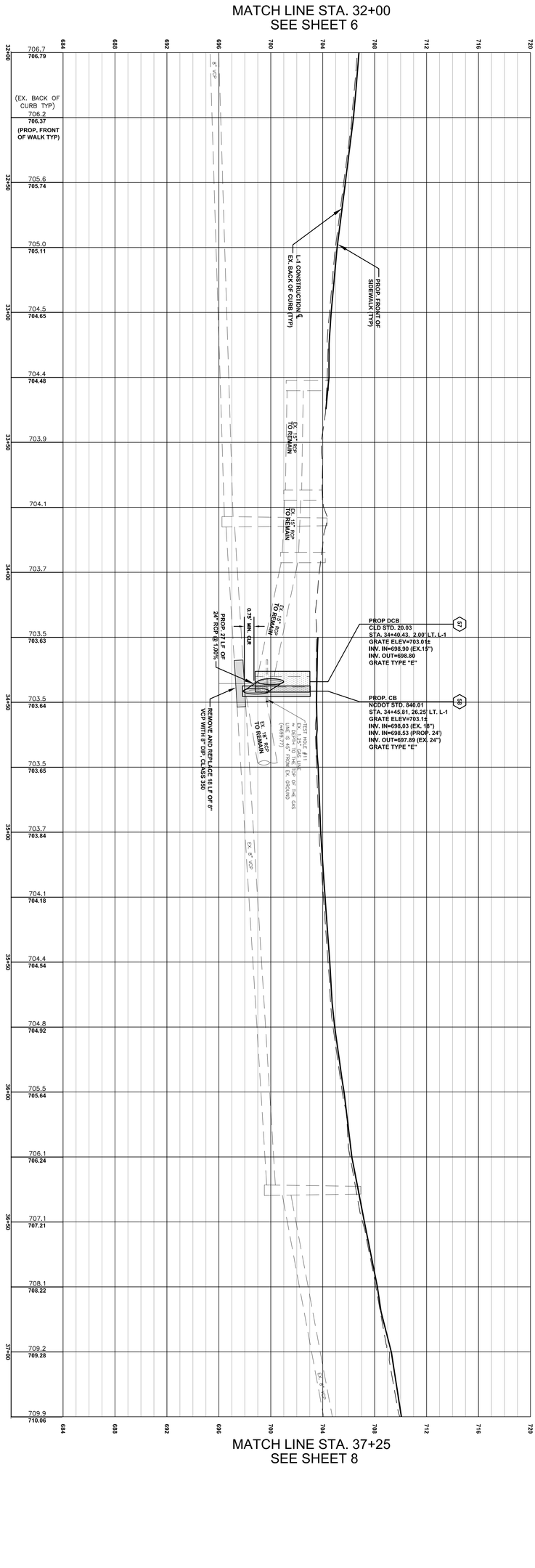
PONDEROSA NEIGHBORHOOD IMPROVEMENT PROJECT
AND MARKLAND/WEDGEFIELD SIDEWALK PROJECT

MARKLAND DRIVE L-1
STA. 26+25 TO STA. 32+00

SEP 13	DATE
USI	CHECKED BY
USI	APPROVED BY
USI	PREPARED BY
1"=20' H, 1"=4' V	SCALE
512-08-048	

SHEET 6 OF 21





SHEET 7 OF 21	PONDEROSA NEIGHBORHOOD IMPROVEMENT PROJECT AND MARKLAND/WEDGEFIELD SIDEWALK PROJECT				
	MARKLAND DRIVE L-1 STA. 32+00 TO STA. 37+25				
512-08-048	1"=20' H, 1"=4' V SCALE	USI PREPARED BY	USI APPROVED BY	USI CHECKED BY	SEP 13 DATE

SEAL 32110 NORTH CAROLINA PROFESSIONAL ENGINEER SEAL

NO.	DATE	BY	DESCRIPTION

Plans Prepared By:
USI INFRASTRUCTURE OF CAROLINA, INC.
1043 E. MOREHEAD STREET, SUITE 203
CHARLOTTE, NORTH CAROLINA 28204
NC LICENSE # C-1950

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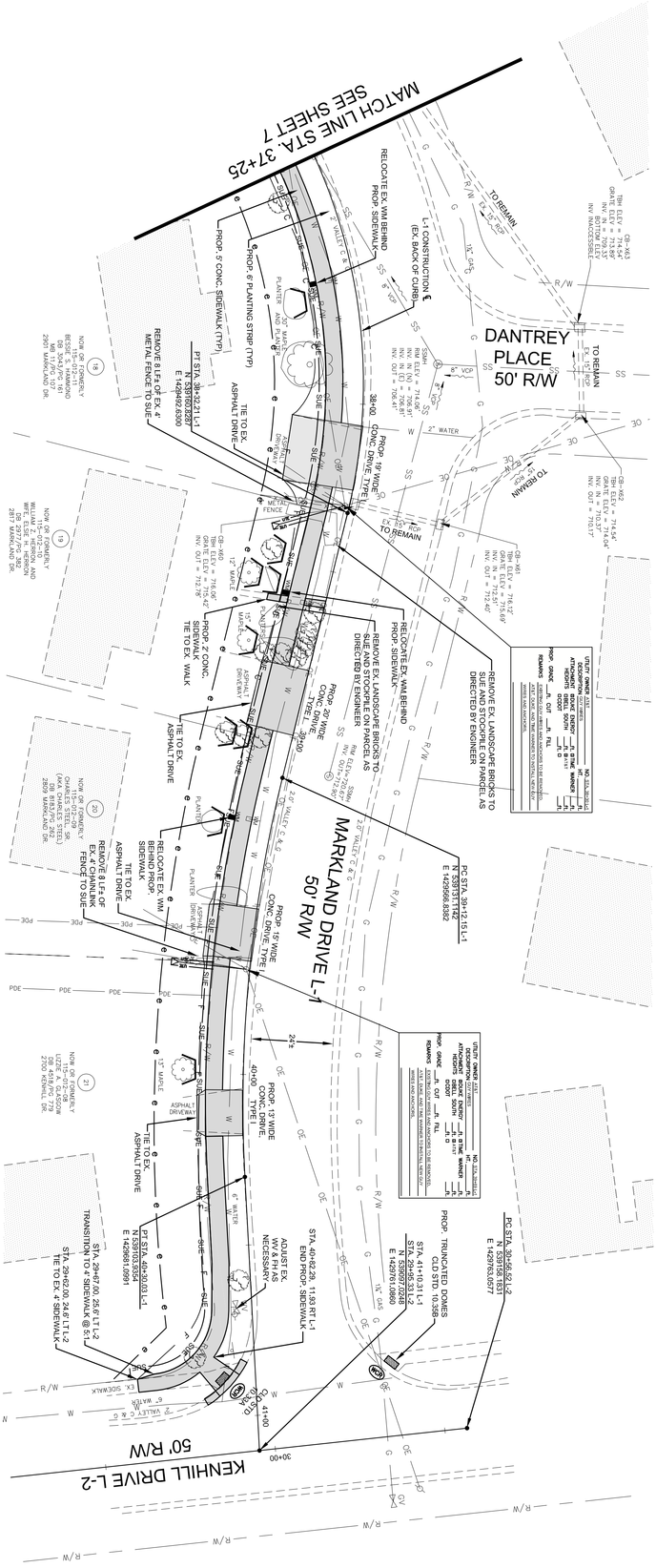
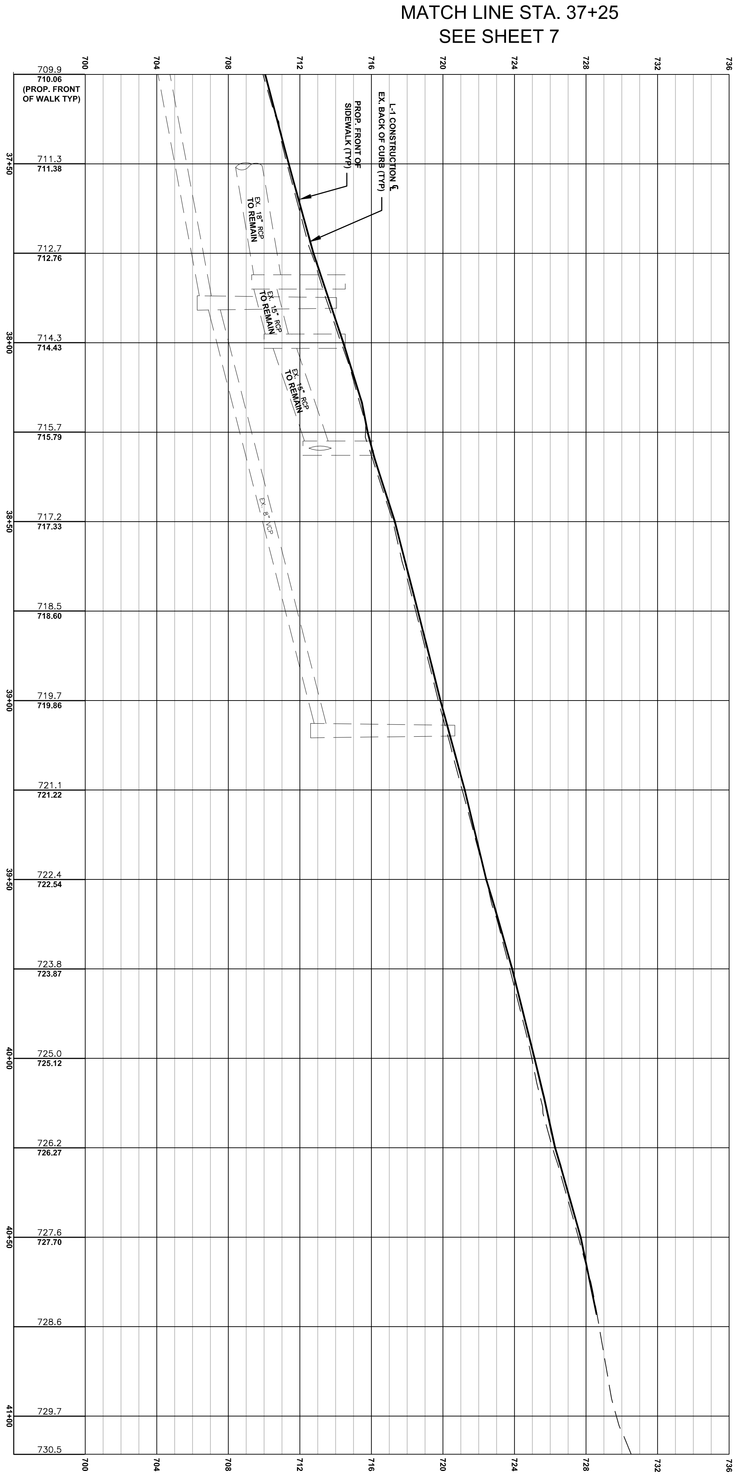
CAD FILE PATH

CHARLOTTE.





SHEET 8 OF 21	PONDEROSA NEIGHBORHOOD IMPROVEMENT PROJECT AND MARKLAND/WEDGEFIELD SIDEWALK PROJECT				
	MARKLAND DRIVE L-1 STA. 37+25 TO 41+10.31				
512-08-048	1"=20' H, 1"=4' V. SCALE	USI PREPARED BY	USI APPROVED BY	USI CHECKED BY	SEP 13 DATE

NO.	DATE	BY	DESCRIPTION

Plans Prepared By:

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NC LICENSE # C-1950

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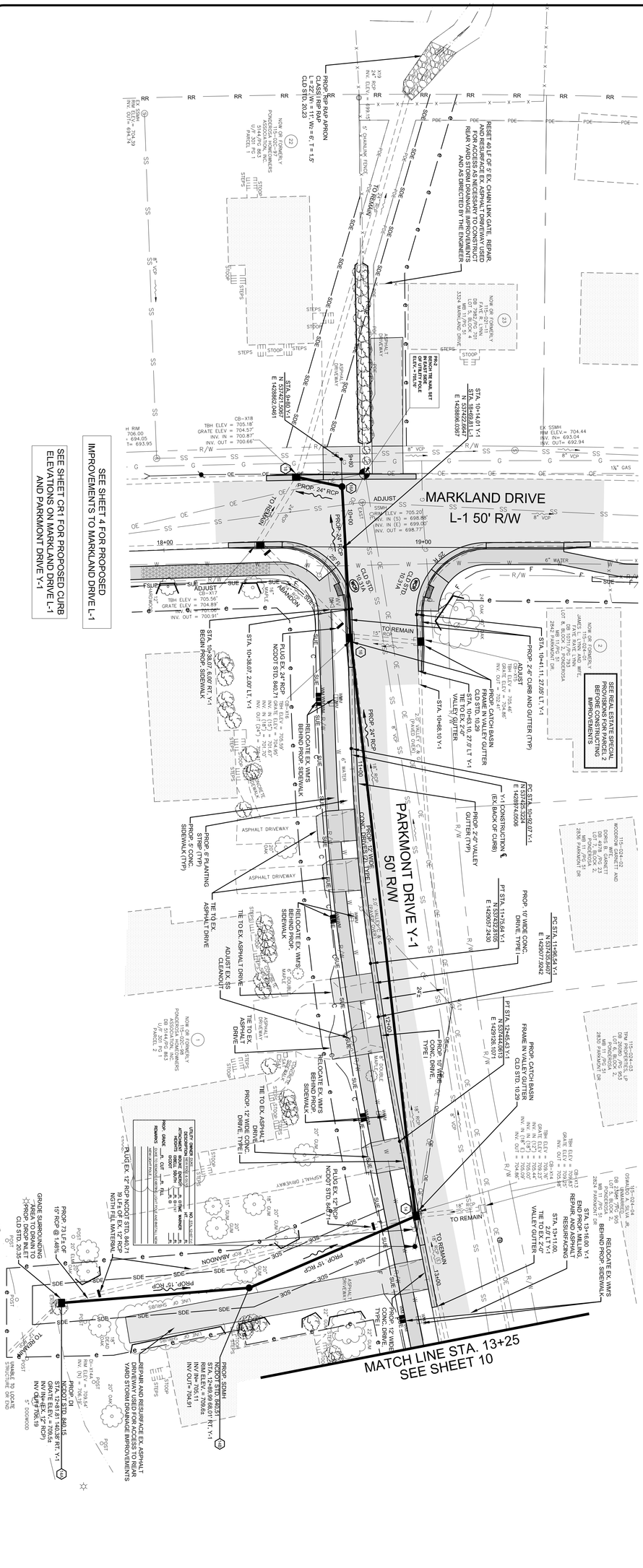
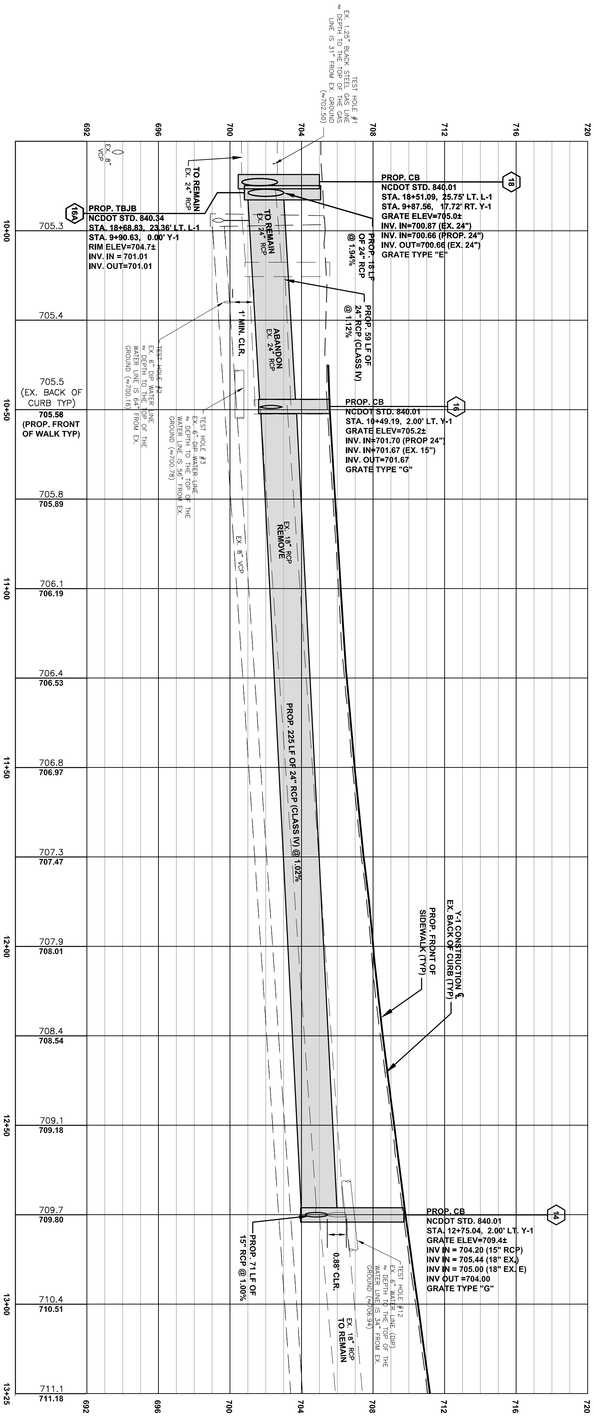
CHARLOTTE.





SHEET 9 OF 21	PONDEROSA NEIGHBORHOOD IMPROVEMENT PROJECT AND MARKLAND/WEDGEFIELD SIDEWALK PROJECT				
	PARKMONT DRIVE Y-1 STA. 10+00 TO STA. 13+25				
512-08-048	1"=20' H, 1"=4' V. SCALE	USI PREPARED BY	USI APPROVED BY	USI CHECKED BY	SEP 13 DATE

NO.	DATE	BY	DESCRIPTION

Plans Prepared By:
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NC LICENSE # C-1950

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CHARLOTTE.

SEE SHEET CR2 FOR PROPOSED CURB ELEVATIONS ON KENHILL DRIVE L-2

CHARLOTTE

Plans Prepared By:

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NC LICENSE # C-1950

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NO.	DATE	BY	DESCRIPTION

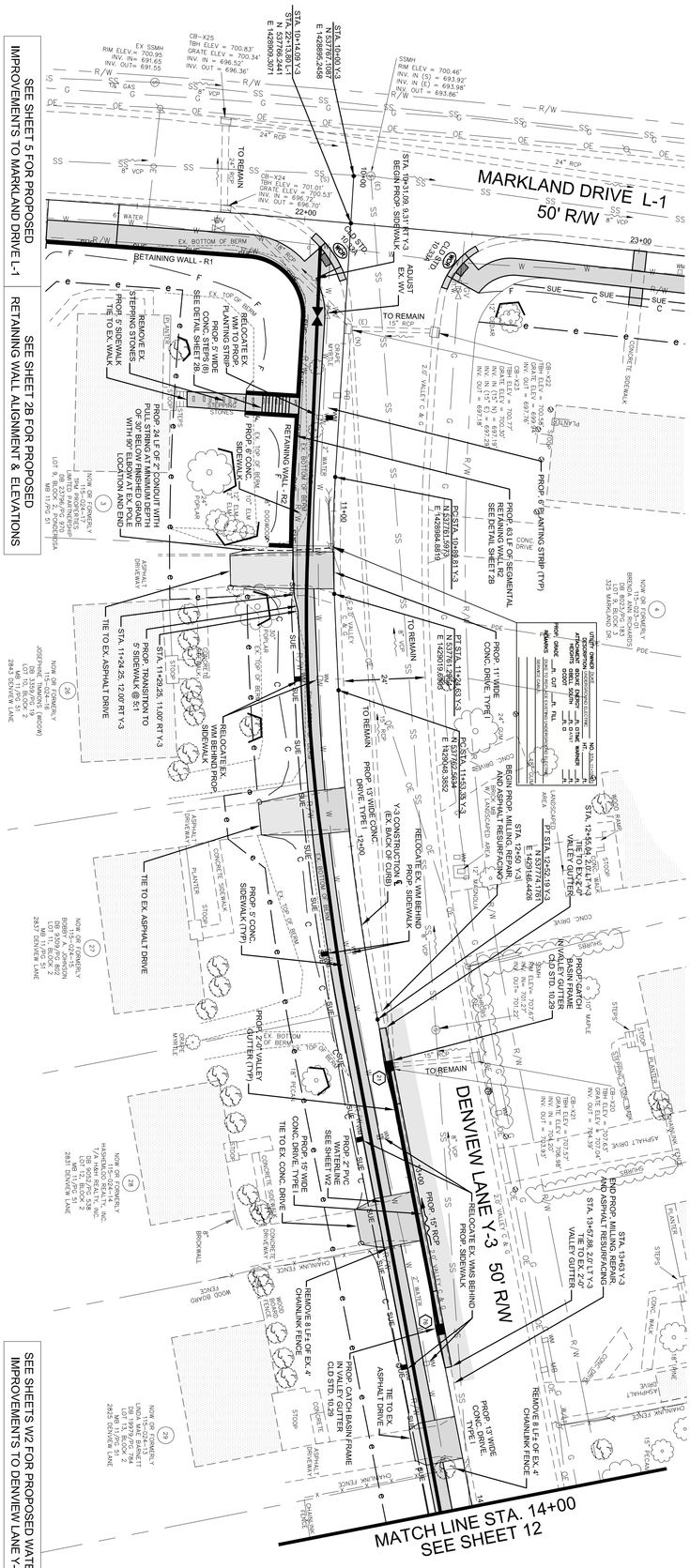
NORTH CAROLINA PROFESSIONAL SEAL 32110 ENGINEER SANDRA B. MARKS
9/11/2013

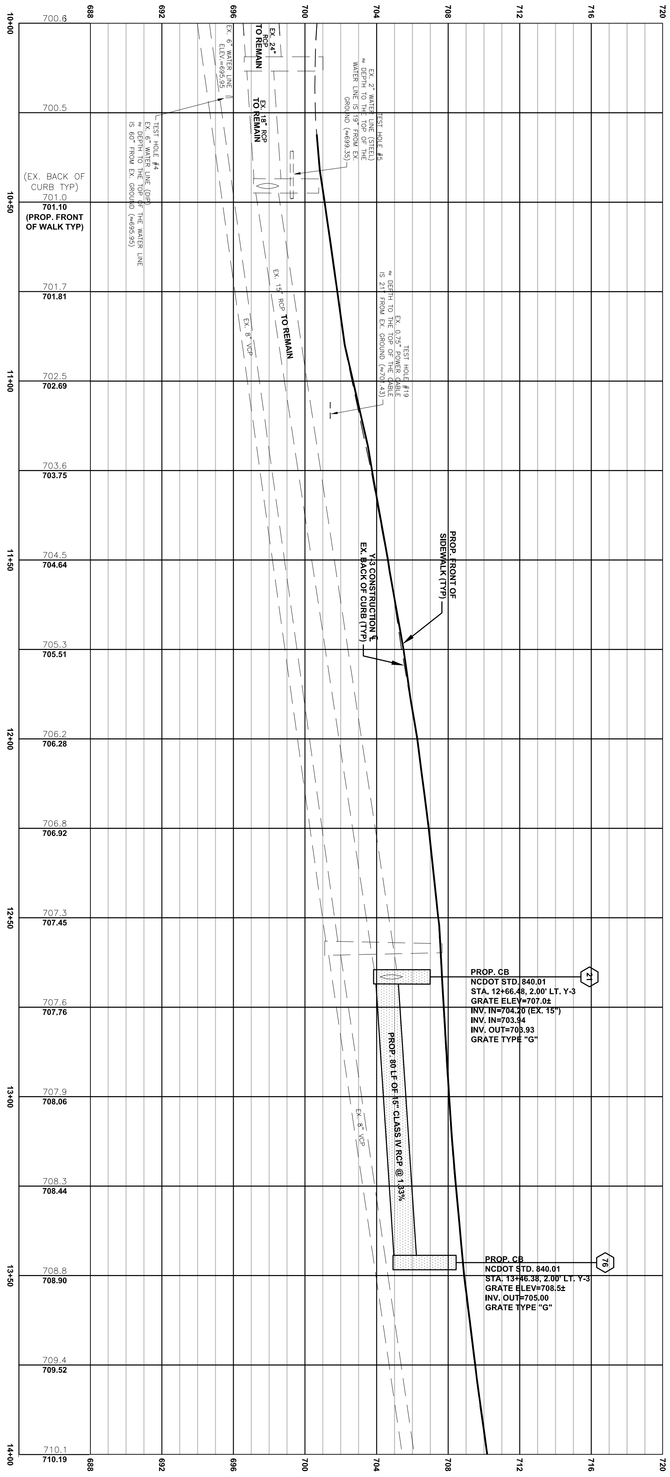
PONDEROSA NEIGHBORHOOD IMPROVEMENT PROJECT AND MARKLAND/WEDGEFIELD SIDEWALK PROJECT

PARKMONT DRIVE Y-1
STA. 13+25 TO STA. 16+38.57

SCALE	1"=20' H, 1"=4' V
PREPARED BY	USI
APPROVED BY	USI
CHECKED BY	USI
DATE	SEP 13
	512-08-048

SHEET 10 OF 21





SHEET 11 OF 21	PONDEROSA NEIGHBORHOOD IMPROVEMENT PROJECT AND MARKLAND/WEDGEFIELD SIDEWALK PROJECT				
	DENVIEW LANE Y-3 STA. 10+00 TO STA. 14+00				
512-08-048	1"=20' H, 1"=4' V SCALE	USI PREPARED BY	USI APPROVED BY	USI CHECKED BY	SEP 13 DATE

SEAL 32110 NORTH CAROLINA PROFESSIONAL ENGINEER

NO.	DATE	BY	DESCRIPTION

Plans Prepared By:

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1043 E. MOREHEAD STREET, SUITE 203
CHARLOTTE, NORTH CAROLINA 28204
NC LICENSE # C-1950

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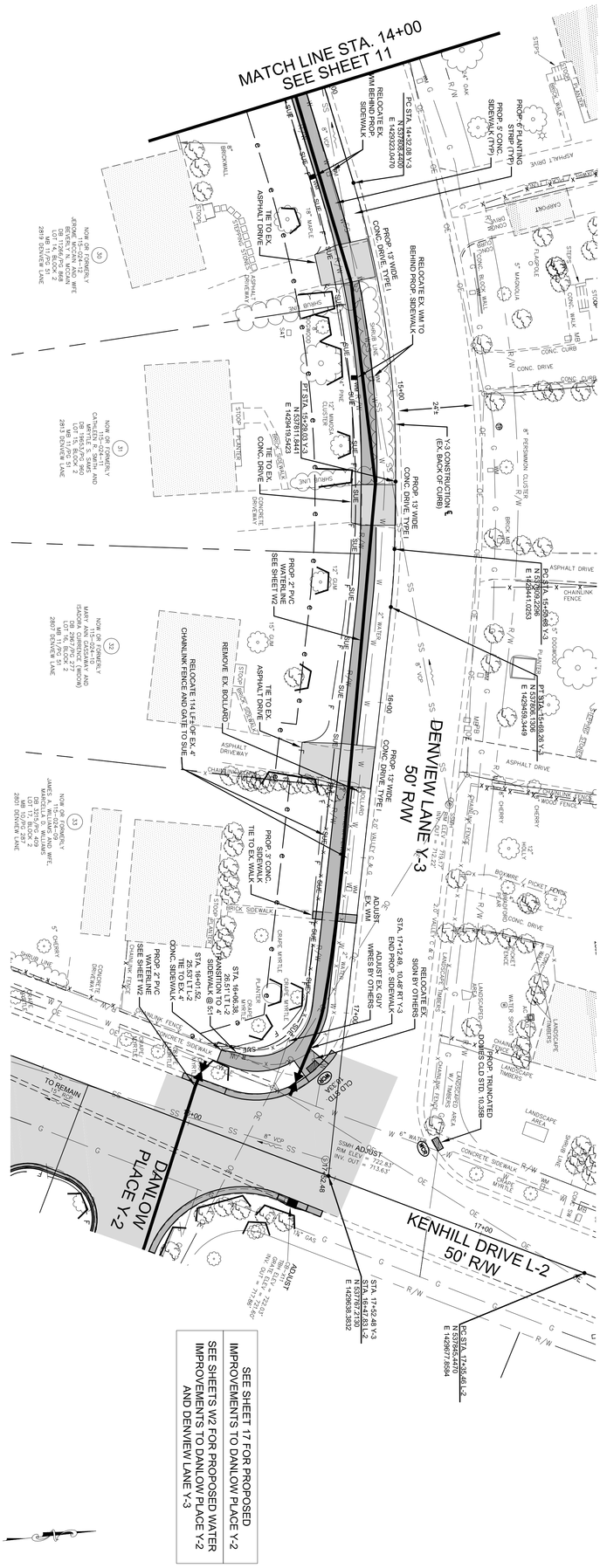

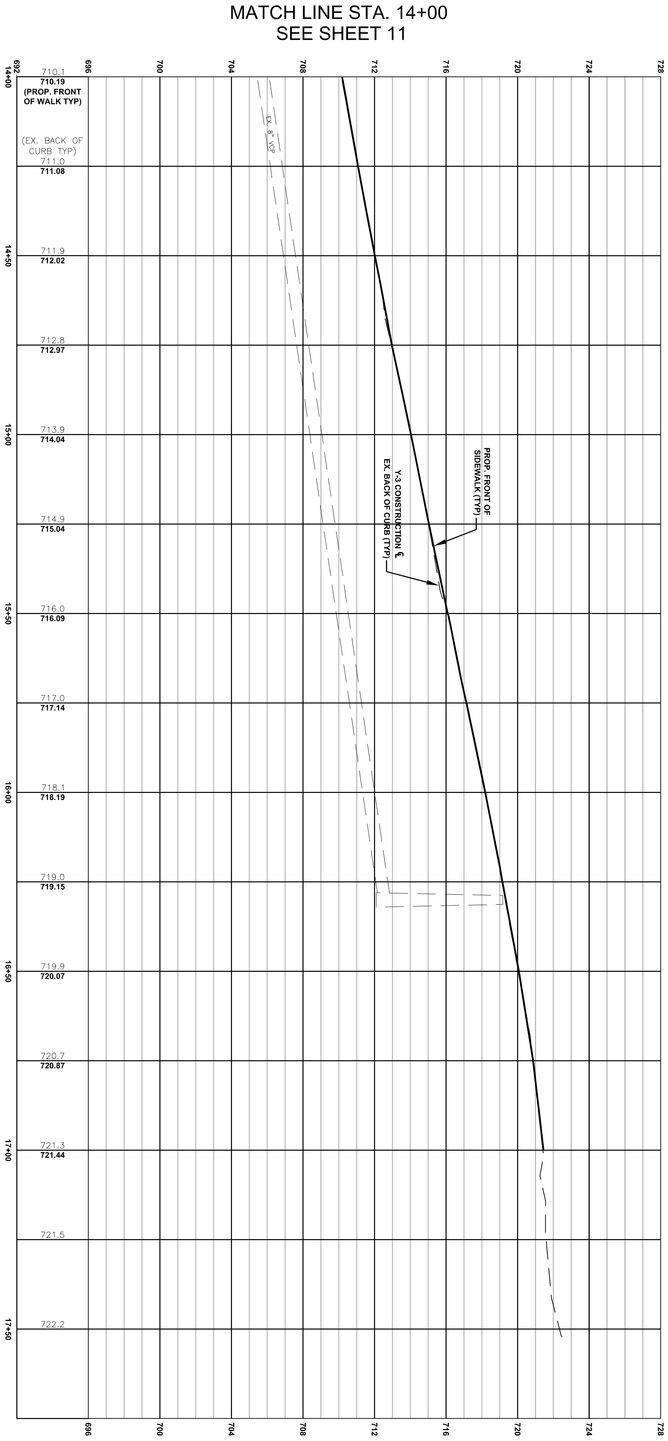

SHEET 12 OF 21	PONDEROSA NEIGHBORHOOD IMPROVEMENT PROJECT AND MARKLAND/WEDGEFIELD SIDEWALK PROJECT				
	DENVIEW LANE Y-3 STA. 14+00 TO STA. 17+52.48				
512-08-048	1"=20' H, 1"=4' V. SCALE	USI PREPARED BY	USI APPROVED BY	USI CHECKED BY	SEP 13 DATE

SEAL 32110 NORTH CAROLINA PROFESSIONAL ENGINEER

NO.	DATE	BY	DESCRIPTION

Plans Prepared By:

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1043 E. MOREHEAD STREET, SUITE 203
CHARLOTTE, NORTH CAROLINA 28204
NC LICENSE # C-1950

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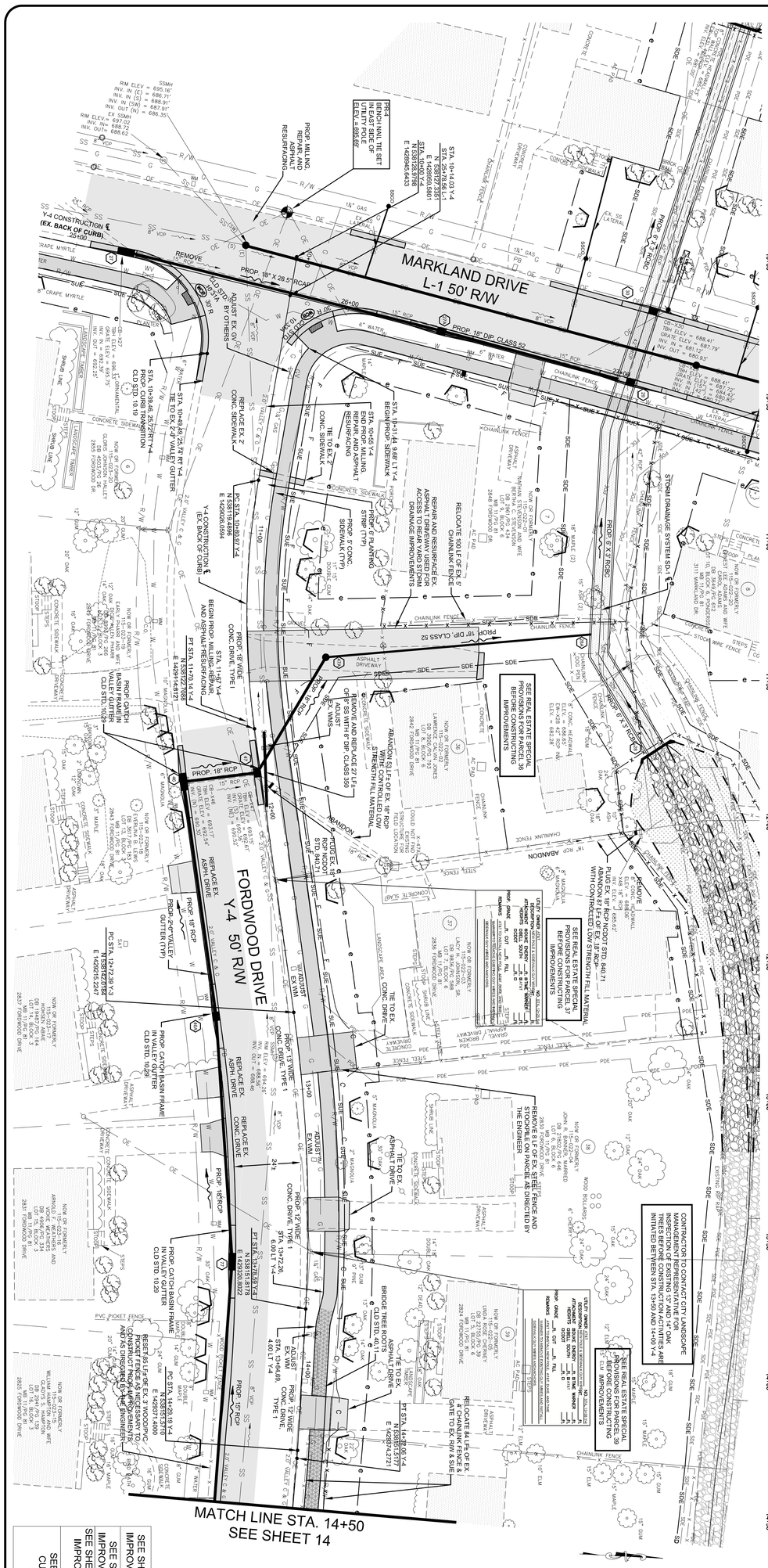

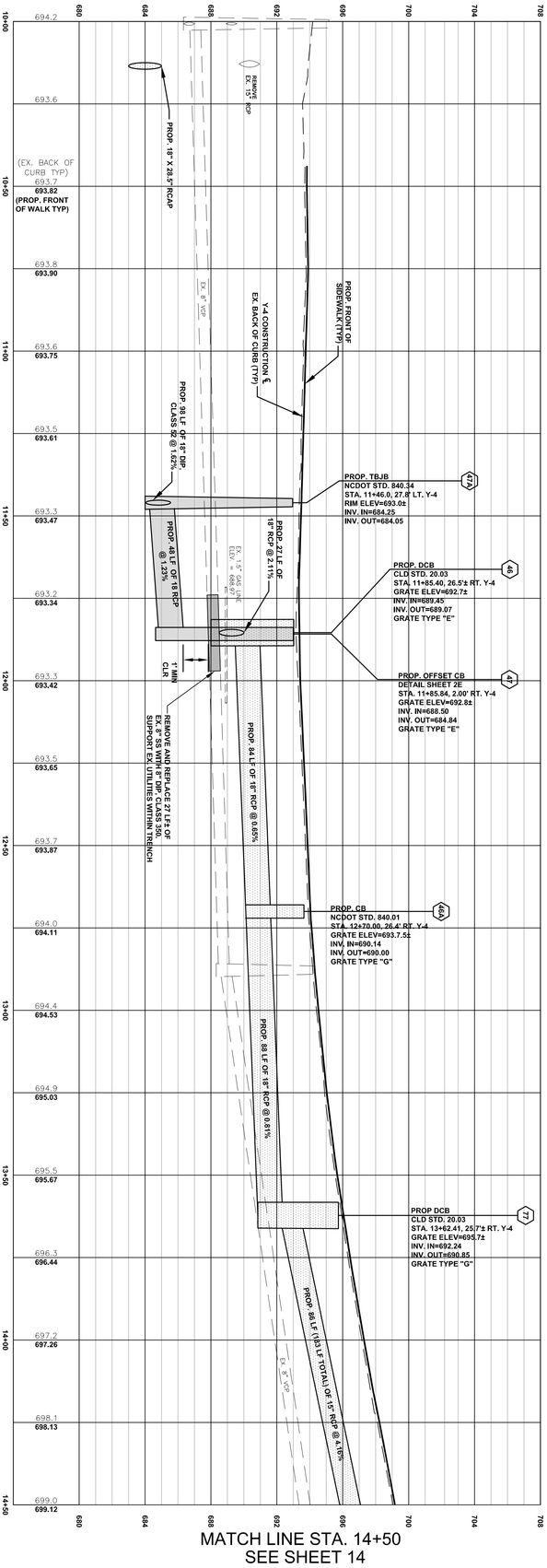

SEE SHEETS S1 FOR PROPOSED SEWER IMPROVEMENTS TO MARKLAND DRIVE L-1

SEE SHEETS 5 AND 6 FOR PROPOSED IMPROVEMENTS TO MARKLAND DRIVE L-1

SEE SHEETS 19, 20 AND 21 FOR PROPOSED IMPROVEMENTS TO STORM DRAINAGE SYSTEM SD-1

SEE SHEET CR2 FOR PROPOSED CURB RETURN ELEVATIONS ON MARKLAND DRIVE L-1 AND FORDWOOD DRIVE Y-4

SHEET 13 OF 21	PONDEROSA NEIGHBORHOOD IMPROVEMENT PROJECT AND MARKLAND/WEDGEFIELD SIDEWALK PROJECT				
	FORDWOOD DRIVE Y-4 STA. 10+00 TO STA. 14+50				
512-08-048	1"=20' H, 1"=4' V. SCALE	USI PREPARED BY	USI APPROVED BY	USI CHECKED BY	SEP 13 DATE

SEAL 32110 NORTH CAROLINA PROFESSIONAL ENGINEER

NO.	DATE	BY	DESCRIPTION

Plans Prepared By:

USI INFRASTRUCTURE OF CAROLINA, INC.
1043 E. MOREHEAD STREET, SUITE 203
CHARLOTTE, NORTH CAROLINA 28204
NC LICENSE # C-1950

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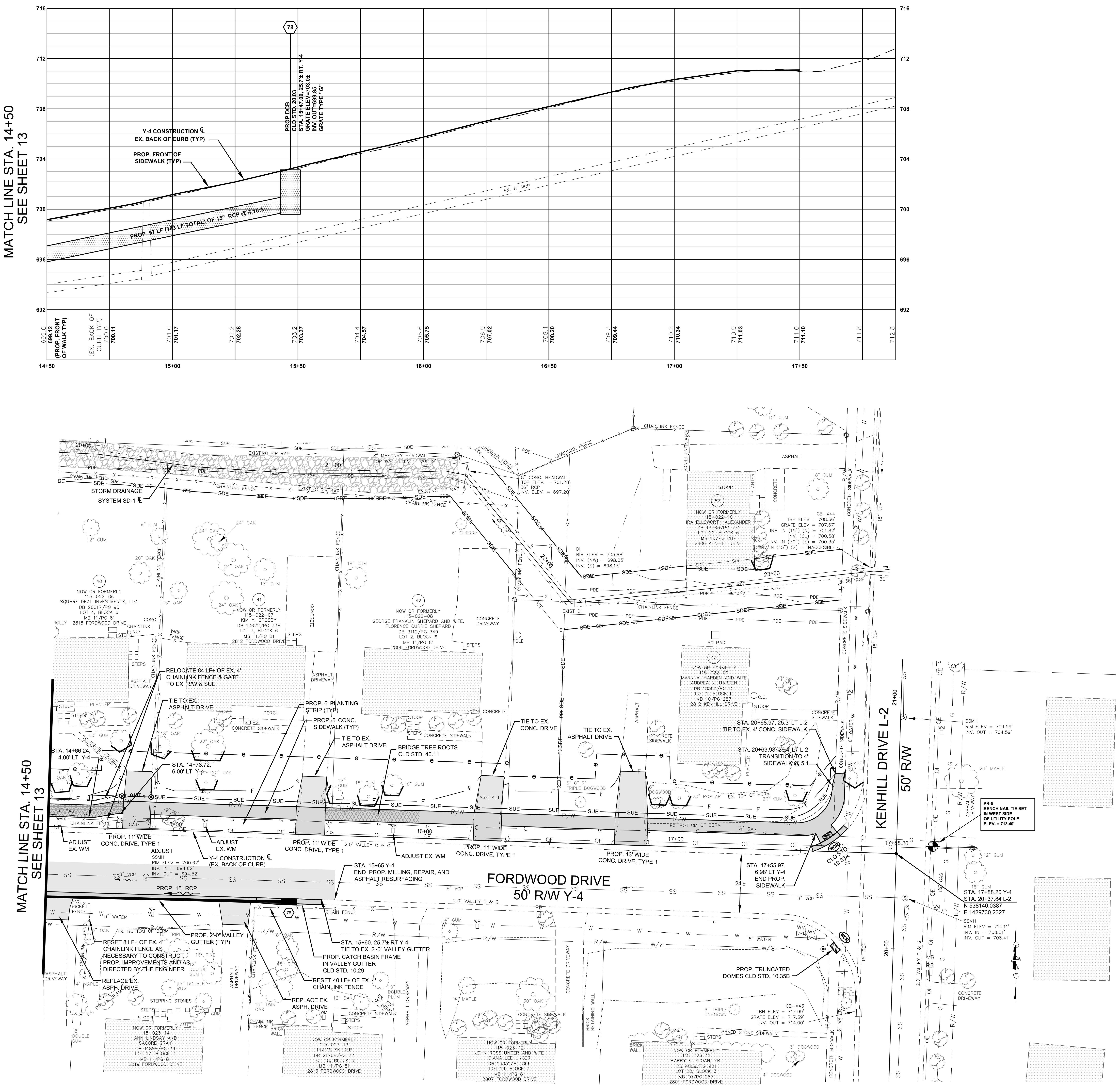
CHARLOTTE.



SEE SHEETS 19, 20, AND 21 FOR PROP. IMPROVEMENTS TO STORM DRAINAGE SYSTEM SD-1

SEE SHEET CR2 FOR PROP. CURB ELEVATIONS ON FORDWOOD DRIVE Y-4

CHARLOTTE.

Plans Prepared By:
USI INFRASTRUCTURE OF CAROLINA, INC.
1043 E. MOREHEAD STREET, SUITE 203
CHARLOTTE, NORTH CAROLINA 28204
NC LICENSE # C-1950

NO.	DATE	BY	DESCRIPTION

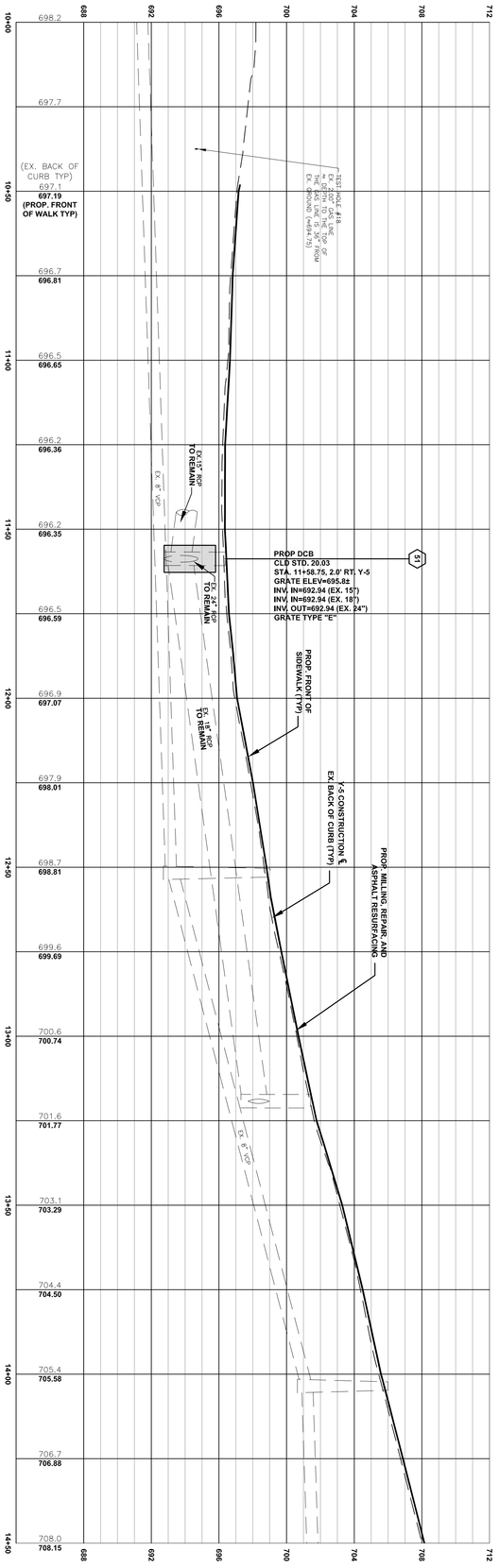
NORTH CAROLINA PROFESSIONAL ENGINEER SEAL 32110

PONDEROSA NEIGHBORHOOD IMPROVEMENT PROJECT AND MARKLAND/WEDGEFIELD SIDEWALK PROJECT

FORDWOOD DRIVE Y-4
STA. 14+50 TO STA. 17+88.20

SCALE 1"=20' H, 1"=4' V | 512-08-048 | PREPARED BY USI | APPROVED BY USI | CHECKED BY USI | DATE SEP 13

SHEET 14 OF 21



SEE SHEETS S1 FOR PROPOSED SEWER IMPROVEMENTS TO MARKLAND DRIVE L-1

SEE SHEETS W2 FOR PROPOSED WATER IMPROVEMENTS TO WEDGEFIELD DRIVE Y-5

SEE SHEET 6 FOR PROPOSED IMPROVEMENTS TO MARKLAND DRIVE L-1

SEE SHEETS 19, 20, AND 21 FOR PROPOSED STORM DRAINAGE IMPROVEMENTS SD-1

SEE SHEET CR1 FOR PROP. CURB ELEVATIONS ON WEDGEFIELD DRIVE Y-5

SHEET 15	PONDEROSA NEIGHBORHOOD IMPROVEMENT PROJECT AND MARKLAND/WEDGEFIELD SIDEWALK PROJECT				
OF 21	WEDGEFIELD DRIVE Y-5 STA. 10+00 TO STA. 14+50				
512-08-048	1"=20' H, 1"=4' V SCALE	USI PREPARED BY	USI APPROVED BY	USI CHECKED BY	SEP 13 DATE

NORTH CAROLINA PROFESSIONAL ENGINEER SEAL 32110 SAMUEL P. WATKINS 9/14/2013

NO.	DATE	BY	DESCRIPTION

Plans Prepared By:

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CHARLOTTE, NORTH CAROLINA 28204
NC LICENSE # C-1950

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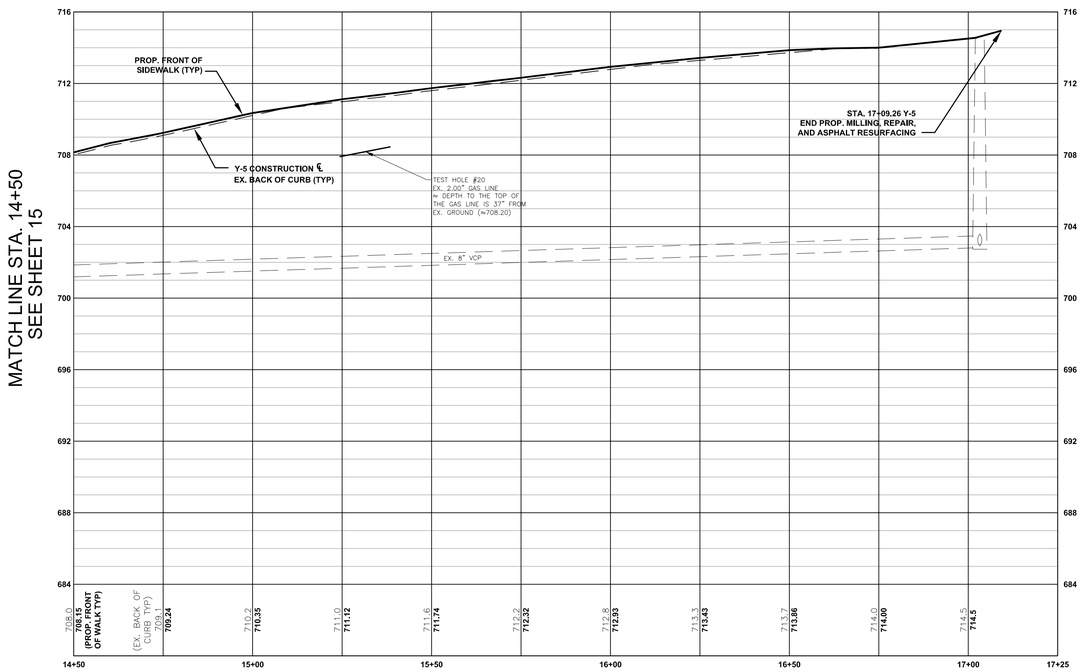
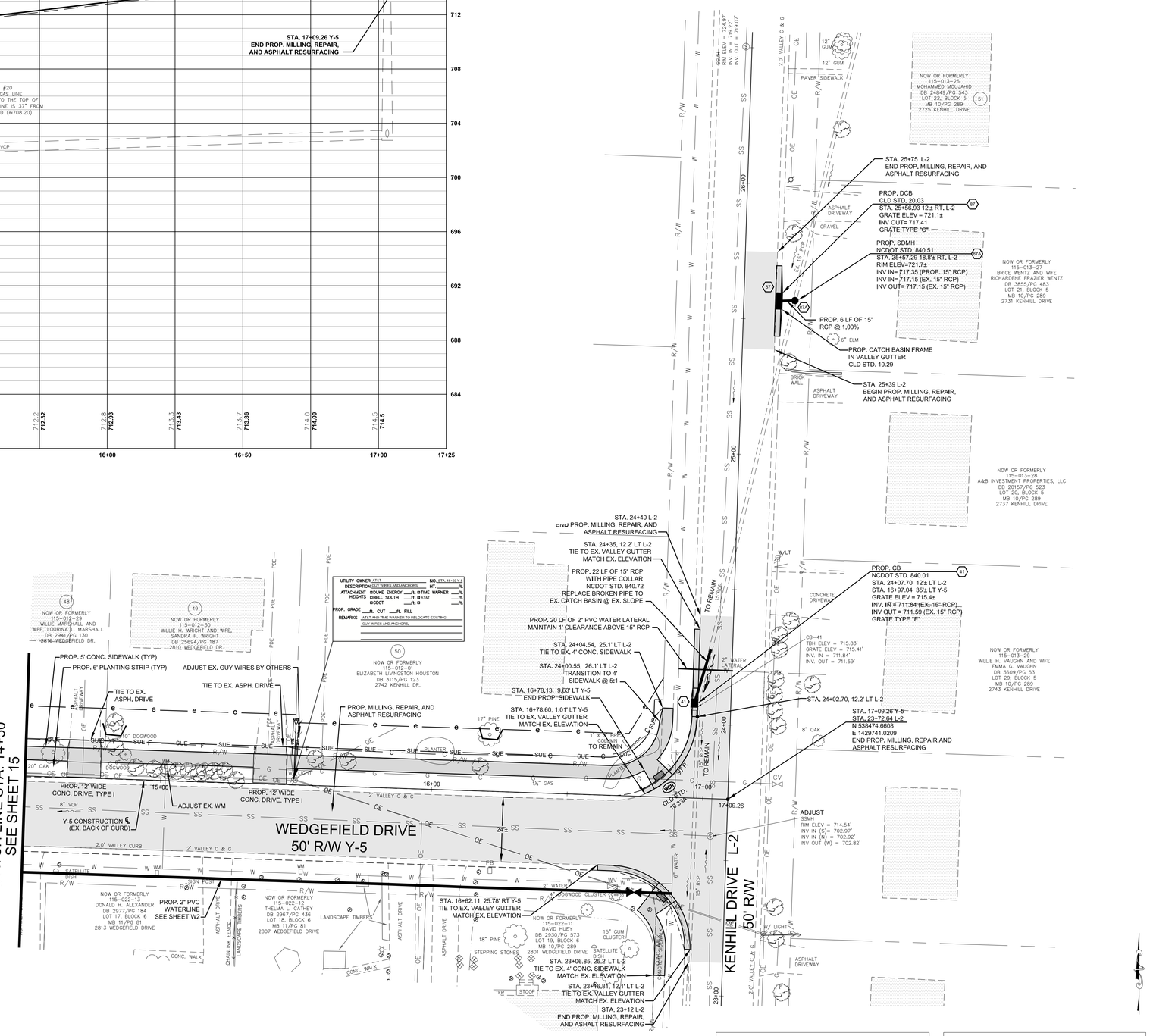
CHARLOTTE.



SEE SHEET 18 FOR PROPOSED IMPROVEMENTS TO KENHILL DRIVE L-2 AND WINGATE PARK ACCESS Y-6



SEE SHEETS W2 FOR PROPOSED WATER IMPROVEMENTS TO WEDGEFIELD DRIVE Y-5

SEE SHEET CR2 FOR PROPOSED CURB ELEVATIONS ON KENHILL DRIVE L-2

CHARLOTTE.

Plans Prepared By:

USI INFRASTRUCTURE OF CAROLINA, INC.
1043 E. MOREHEAD STREET, SUITE 203
CHARLOTTE, NORTH CAROLINA 28204
NC LICENSE # C-1950

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CAD FILE PATH

NO.	DATE	BY	DESCRIPTION

NORTH CAROLINA PROFESSIONAL SEAL 32110 ENGINEER SAMORA E. MYERS
9/11/2023

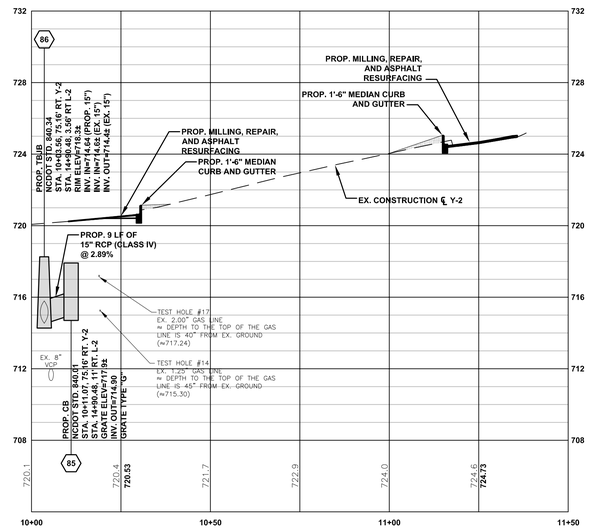
PONDEROSA NEIGHBORHOOD IMPROVEMENT PROJECT AND MARKLAND/WEDGEFIELD SIDEWALK PROJECT

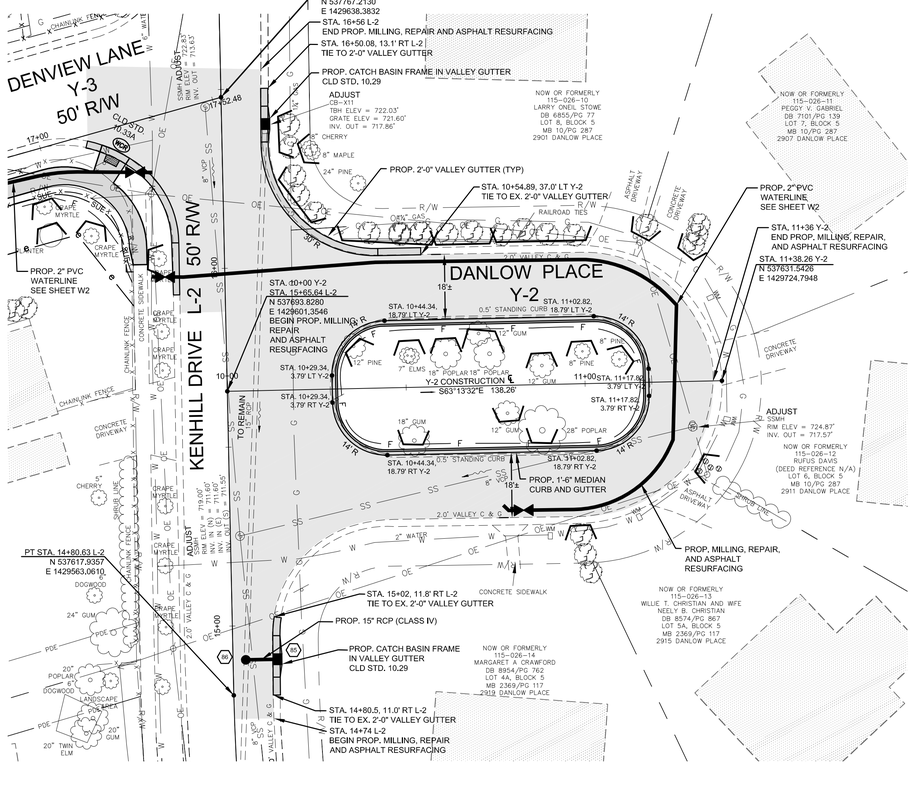
WEDGEFIELD DRIVE Y-5
STA. 14+50 TO STA. 17+09.26

SCALE	PREPARED BY	APPROVED BY	CHECKED BY	DATE
1"=20' H, 1"=4' V	USI	USI	USI	SEP 13

512-08-048

SHEET 16 OF 21





SEE SHEETS W2 FOR PROPOSED WATER IMPROVEMENTS TO DANLOW PLACE Y-2

SEE SHEETS 11 AND 12 FOR PROPOSED IMPROVEMENTS TO DENVIEW LANE Y-3

SEE SHEET CR2 FOR PROP. CURB ELEVATIONS ON DENVIEW LANE Y-3 AND KENHILL DRIVE L-2

CHARLOTTE

Plans Prepared By:

USI INFRASTRUCTURE OF CAROLINA, INC.
1043 E. MOREHEAD STREET, SUITE 203
CHARLOTTE, NORTH CAROLINA 28204
NC LICENSE # C-1950

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CAD FILE PATH

NO.	DATE	BY	DESCRIPTION

NORTH CAROLINA PROFESSIONAL SEAL 32110 ENGINEER SANDRA F. HAYES
9/11/2013

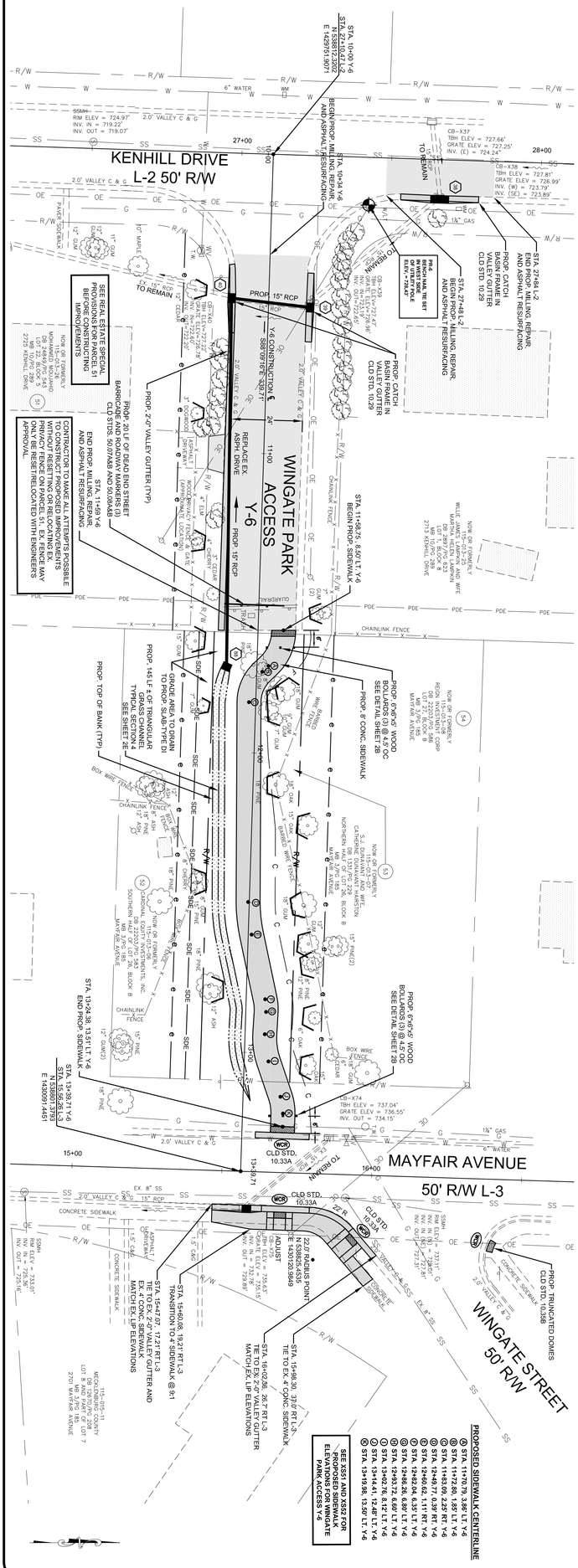
PONDEROSA NEIGHBORHOOD IMPROVEMENT PROJECT AND MARKLAND/WEDGEFIELD SIDEWALK PROJECT

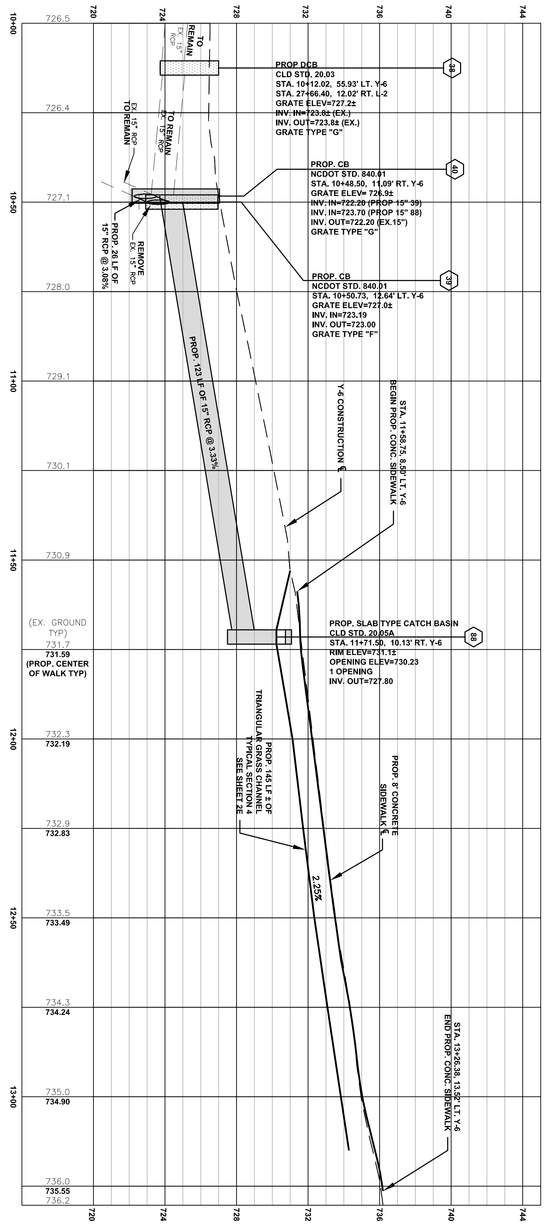
DANLOW PLACE Y-2
STA. 10+00 TO STA. 11+38.26

SCALE	PREPARED BY	APPROVED BY	CHECKED BY	DATE
1"=20' H, 1"=4' V	USI	USI	USI	SEP 13

512-08-048

SHEET 17 OF 21





SHEET 18 OF 21	PONDEROSA NEIGHBORHOOD IMPROVEMENT PROJECT AND MARKLAND/WEDGEFIELD SIDEWALK PROJECT				
	WINGATE PARK ACCESS Y-6 STA. 10+00 TO STA. 13+39.71				
512-08-048	1"=20' H, 1"=4' V. SCALE	USI PREPARED BY	USI APPROVED BY	USI CHECKED BY	SEP 13 DATE

NO.	DATE	BY	DESCRIPTION

Plans Prepared By:

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1043 E. MOREHEAD STREET, SUITE 203
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NC LICENSE # C-1950

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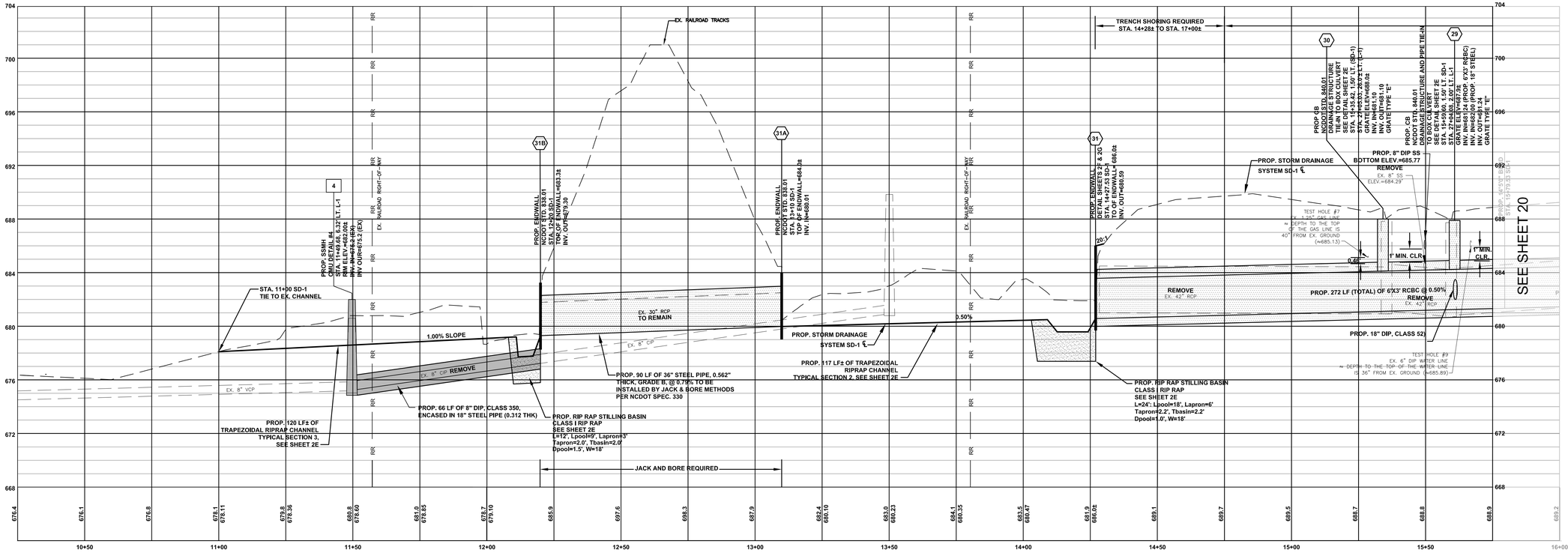

CHARLOTTE

Plans Prepared By:

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1043 E. MOREHEAD STREET, SUITE 203
CHARLOTTE, NORTH CAROLINA 28204
NC LICENSE # C-1950

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NO.	DATE	BY	DESCRIPTION

NORTH CAROLINA PROFESSIONAL SEAL 32110 ENGINEER SANDRA P. HAYES

9/11/2013

PONDEROSA NEIGHBORHOOD IMPROVEMENT PROJECT AND MARKLAND/WEDGEFIELD SIDEWALK PROJECT

STORM DRAINAGE SYSTEM SD-1
STA. 12+00 TO STA. 15+75

512-08-048	
1"=20' H, 1"=4' V	SCALE
USI	PREPARED BY
USI	APPROVED BY
USI	CHECKED BY
SEP 13	DATE

SHEET 19 OF 21

CHARLOTTE

Plans Prepared By:

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1043 E. MOREHEAD STREET, SUITE 203
CHARLOTTE, NORTH CAROLINA 28204
NC LICENSE # C-1950

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NO.	DATE	BY	DESCRIPTION

NORTH CAROLINA PROFESSIONAL SEAL 32110 ENGINEER SANDRA P. HAYES
9/11/2013

PONDEROSA NEIGHBORHOOD IMPROVEMENT PROJECT AND MARKLAND/WEDGEFIELD SIDEWALK PROJECT

STORM DRAINAGE SYSTEM SD-1
STA. 15+75 TO STA. 20+25

512-08-048	1"=20' H, 1"=4' V SCALE	USI PREPARED BY	USI APPROVED BY	USI CHECKED BY	SEP 13 DATE

SHEET 20 OF 21

CHARLOTTE

Plans Prepared By:

USI INFRASTRUCTURE OF CAROLINA, INC.
1043 E. MOREHEAD STREET, SUITE 203
CHARLOTTE, NORTH CAROLINA 28204
NC LICENSE # C-1950

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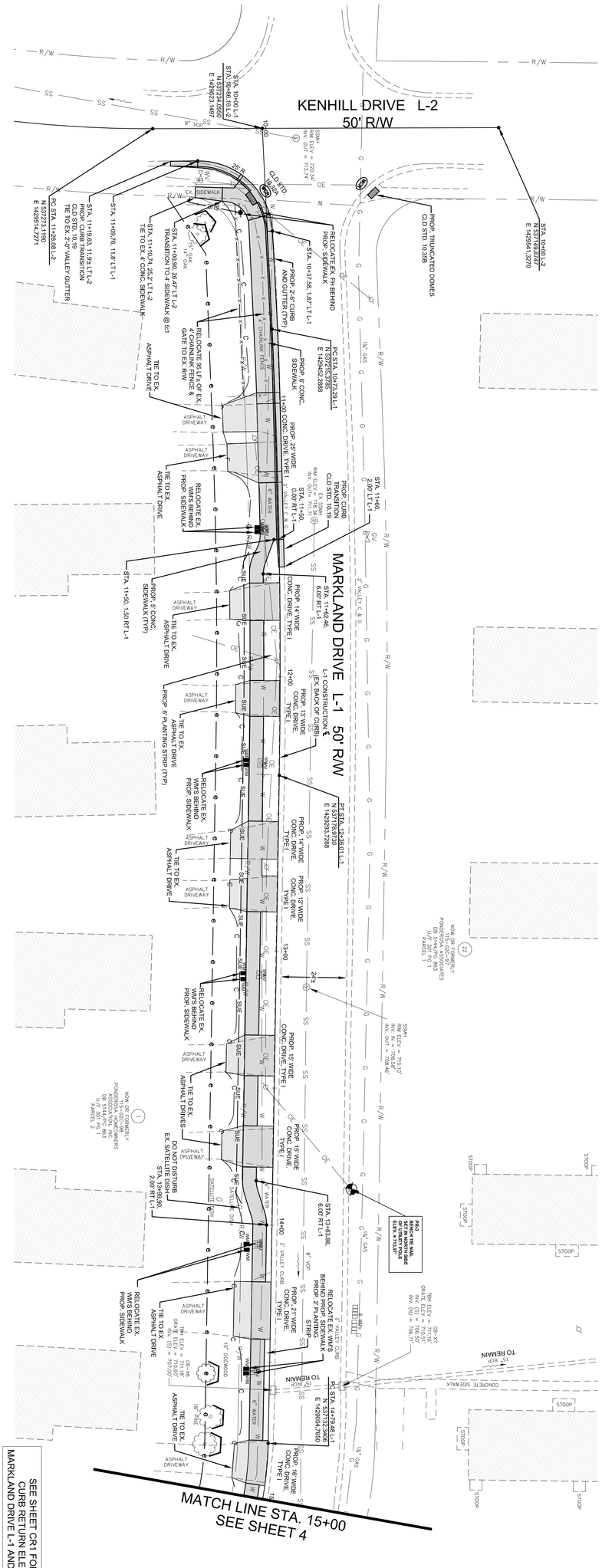
NO.	DATE	BY	DESCRIPTION

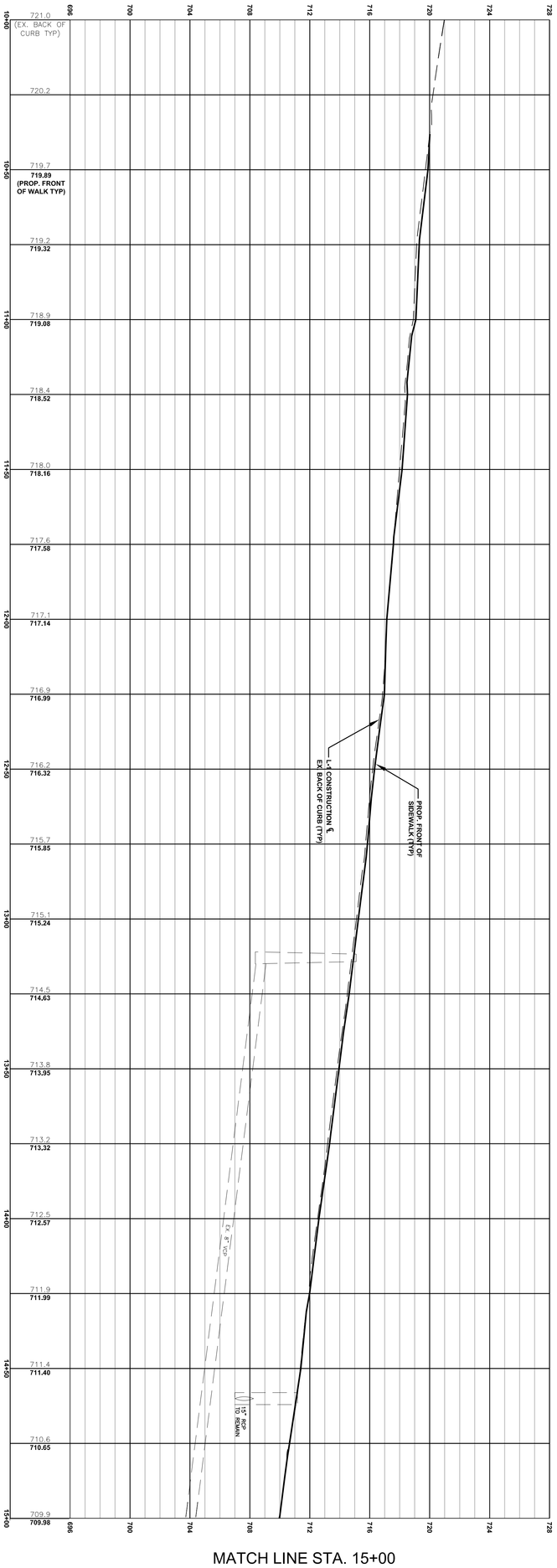
NORTH CAROLINA PROFESSIONAL SEAL 32110 ENGINEER SANDRA P. WATKS
9/11/2013

PONDEROSA NEIGHBORHOOD IMPROVEMENT PROJECT AND MARKLAND/WEDGEFIELD SIDEWALK PROJECT

STORM DRAINAGE SYSTEM SD-1
STA. 20+25 TO STA. 26+00

SHEET	OF	512-08-048	1"=20' H, 1"=4' V SCALE	USI PREPARED BY	USI APPROVED BY	USI CHECKED BY	SEP 13 DATE
21	21						





MATCH LINE STA. 15+00
SEE SHEET 4

SEE SHEET CR1 FOR PROPOSED CURB RETURN ELEVATIONS ON MARKLAND DRIVE L-1 AND KENHILL DRIVE L-2

SHEET 3	PONDEROSA NEIGHBORHOOD IMPROVEMENT PROJECT AND MARKLAND/WEDGEFIELD SIDEWALK PROJECT				
OF 21	MARKLAND DRIVE L-1 STA. 10+00 TO STA. 15+00				
512-08-048	1"=20' H, 1"=4' V SCALE	USI PREPARED BY	USI APPROVED BY	USI CHECKED BY	SEP 13 DATE

NORTH CAROLINA PROFESSIONAL SEAL 32110 ENGINEER SANDRA P. WAITES

NO.	DATE	BY	DESCRIPTION

Plans Prepared By:

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