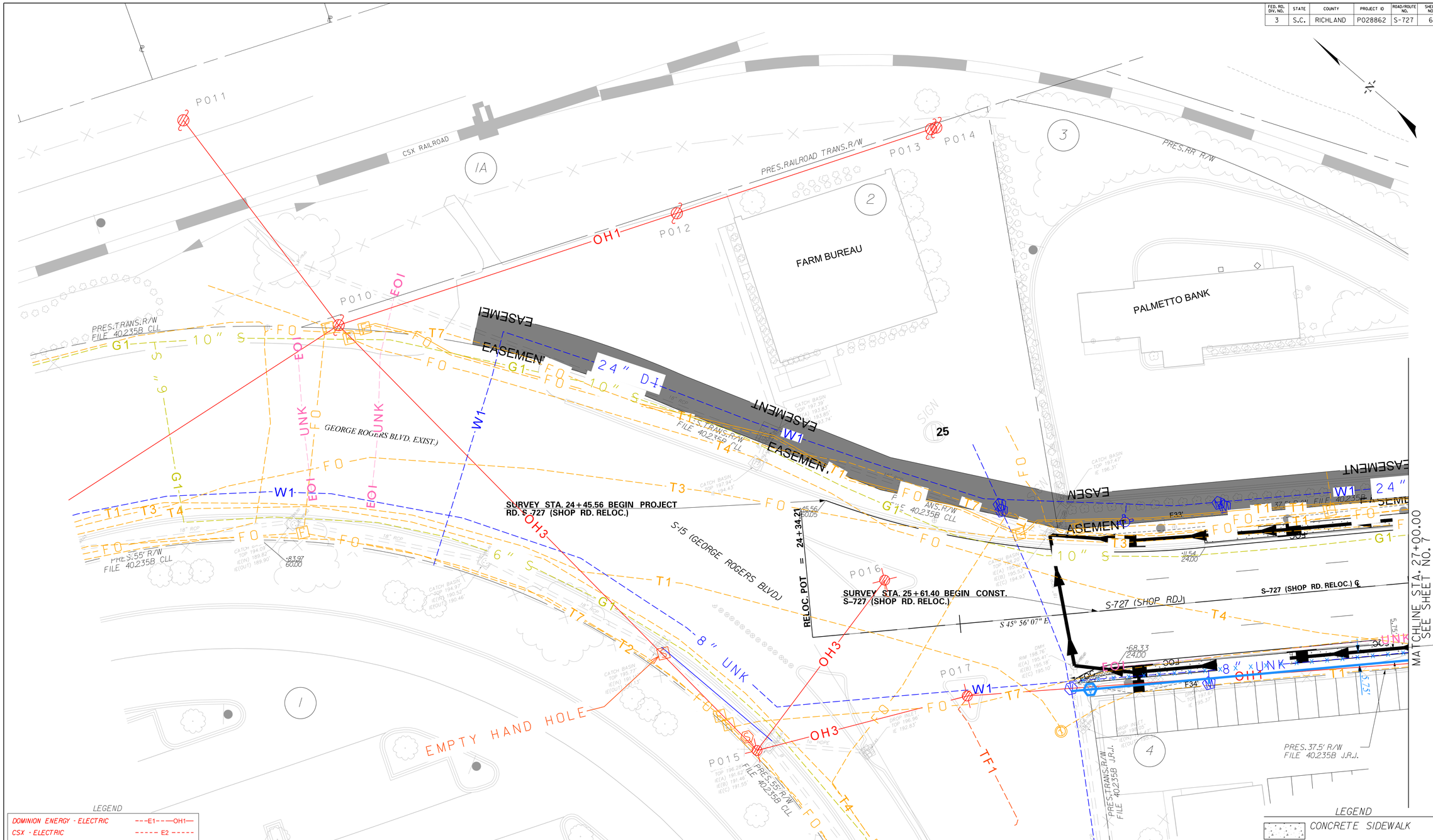
FED. RD. DIV. NO.	STATE	COUNTY	PROJECT ID	ROAD/ROUTE NO.	SHEET NO.
3	S.C.	RICHLAND	P028862	S-727	6



LEGEND

DOMINION ENERGY - ELECTRIC	E1 OH1
CSX - ELECTRIC	E2
AT&T	T1 OH2
SEGRA	T2
LUMEN TECHNOLOGIES	T3 T6
SC DEPARTMENT OF ADMIN.	T4 T5
SPECTRUM	TV1
DOMINION ENERGY - GAS	G1
CITY OF COLUMBIA - WATER	W1
CITY OF COLUMBIA - SEWER	S1
SCDOT - TRAFFIC	TF1 OH3

SEE SHEET D6 FOR DRAINAGE INFORMATION

RELOCATED CENTERLINE BETWEEN STA.35+25.36 TO STA.121+88.46

ALIGNMENT CONTROL CAN BE FOUND ON REFERENCE DATA SHEET 5E-5F

REV. NO.	BY	DATE	DESCRIPTION OF REVISION
7			
6			
5			
4			
3			
2			
1	RCH	4/17/19	TURNED ALL SIGNS ON IN SURVEY

Mead & Hunt

0 10 20 40
PLAN SCALE 1" = 20'

DESIGNED BY ____ DATE ____
DRAWN BY ____ DATE ____
CHECKED BY ____ DATE ____

RICHLAND COUNTY TRANSPORTATION PENNY PROGRAM

RD. S-727 (SHOP RD.) WIDENING

UTILITY RELOCATION PLAN SHEET STA.24+34.21 TO 27+00.00

DWG. NO. 6

12/27/2024
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FED. RD. DIV. NO.	STATE	COUNTY	PROJECT ID	ROAD/ROUTE NO.	SHEET NO.
3	S.C.	RICHLAND	P028862	S-727	7

NORFOLK SOUTHERN RAILWAY NOTES:

1. All work on, over, under, or adjacent to Norfolk Southern right-of-way shall be done in accordance with the Norfolk Southern "Special Provisions for the Protection of Railway Interests" (NS Special Provisions).

2. "One Call" services do not locate buried railroad signal and communications lines. The contractor shall contact the railroad's representative two (2) days in advance of those places where excavation, pile driving, or heavy loads may damage railroad underground lines on railroad property. Upon request from the contractor or agency, railroad signal forces will locate and paint mark or flag railroad underground signal, communication, and power lines in the area to be disturbed by the contractor. The contractor shall avoid excavation or other disturbance of these lines which are critical to the safety of the railroad and the public. If disturbance or excavation is required near a buried railroad signal, communication, or power line, the line shall be potholed manually with careful hand excavation by the contractor and protected by the contractor during the course of the disturbance under the supervision and direction of a railroad signal representative.

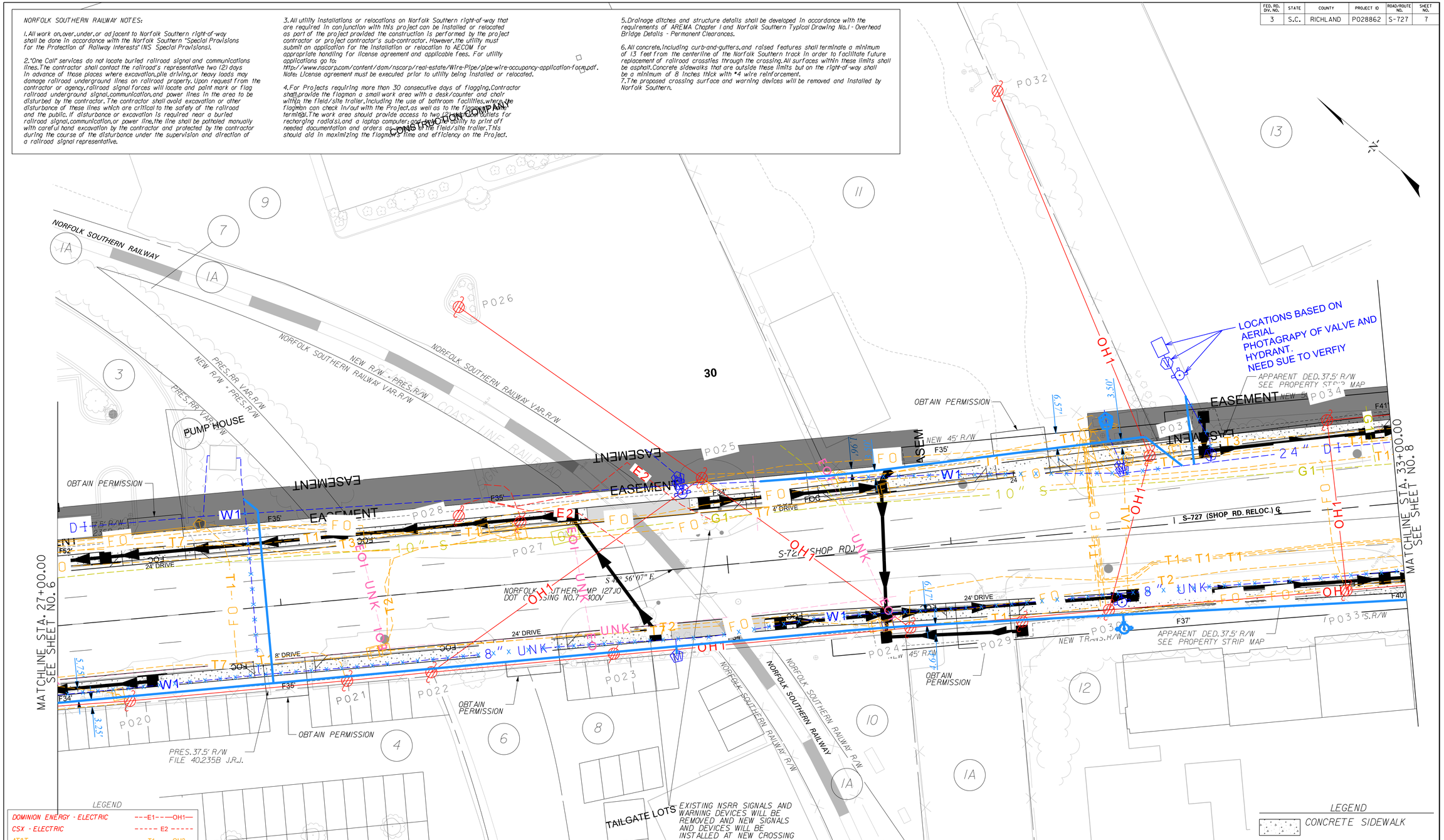
3. All utility installations or relocations on Norfolk Southern right-of-way that are required in conjunction with this project can be installed or relocated as part of the project provided the construction is performed by the project contractor or project contractor's sub-contractor. However, the utility must submit an application for the installation or relocation to AECOM for appropriate handling for license agreement and applicable fees. For utility applications go to:
http://www.nscorp.com/content/dam/nscorp/real-estate/Wire-Pipe/pipe-wire-occupancy-application-form.pdf.
Note: License agreement must be executed prior to utility being installed or relocated.

4. For Projects requiring more than 30 consecutive days of flagging, Contractor shall provide the flagman a small work area with a desk/counter and chair within the field/site trailer, including the use of bathroom facilities, where the flagman can check in/out with the Project as well as to the flagman's home terminal. The work area should provide access to two (2) AC power outlets for recharging radio(s) and a laptop computer; and access to a utility to print off needed documentation and orders as ONE of the field/site trailer. This should aid in maximizing the flagman's time and efficiency on the Project.

5. Drainage ditches and structure details shall be developed in accordance with the requirements of AREMA Chapter 1 and Norfolk Southern Typical Drawing No. 1 - Overhead Bridge Details - Permanent Clearances.

6. All concrete, including curb-and-gutters, and raised features shall terminate a minimum of 13 feet from the centerline of the Norfolk Southern track in order to facilitate future replacement of railroad crossties through the crossing. All surfaces within these limits shall be asphalt. Concrete sidewalks that are outside these limits but on the right-of-way shall be a minimum of 8 inches thick with #4 wire reinforcement.

7. The proposed crossing surface and warning devices will be removed and installed by Norfolk Southern.



30

LEGEND

DOMINION ENERGY - ELECTRIC	E1 OH1
CSX - ELECTRIC	E2
AT&T	T1 OH2
SEGRA	T2
LUMEN TECHNOLOGIES	T3 T6
SC DEPARTMENT OF ADMIN.	T4 T5
SPECTRUM	TV1
DOMINION ENERGY - GAS	G1
CITY OF COLUMBIA - WATER	W1
CITY OF COLUMBIA - SEWER	S1
SCDOT - TRAFFIC	TF1 OH3

RELOCATED CENTERLINE BETWEEN STA. 35+25.36 TO STA. 121+88.46

ALIGNMENT CONTROL CAN BE FOUND ON REFERENCE DATA SHEET 5E-5F

SEE SHEET D7 FOR DRAINAGE INFORMATION

REV. NO.	BY	DATE	DESCRIPTION OF REVISION
7			
6			
5			
4			
3			
2			
1	RCH	4/17/19	TURNED ALL SIGNS ON IN SURVEY

Mead & Hunt

0 10 20 40
PLAN SCALE 1" = 20'

DESIGNED BY ____ DATE ____
DRAWN BY ____ DATE ____
CHECKED BY ____ DATE ____

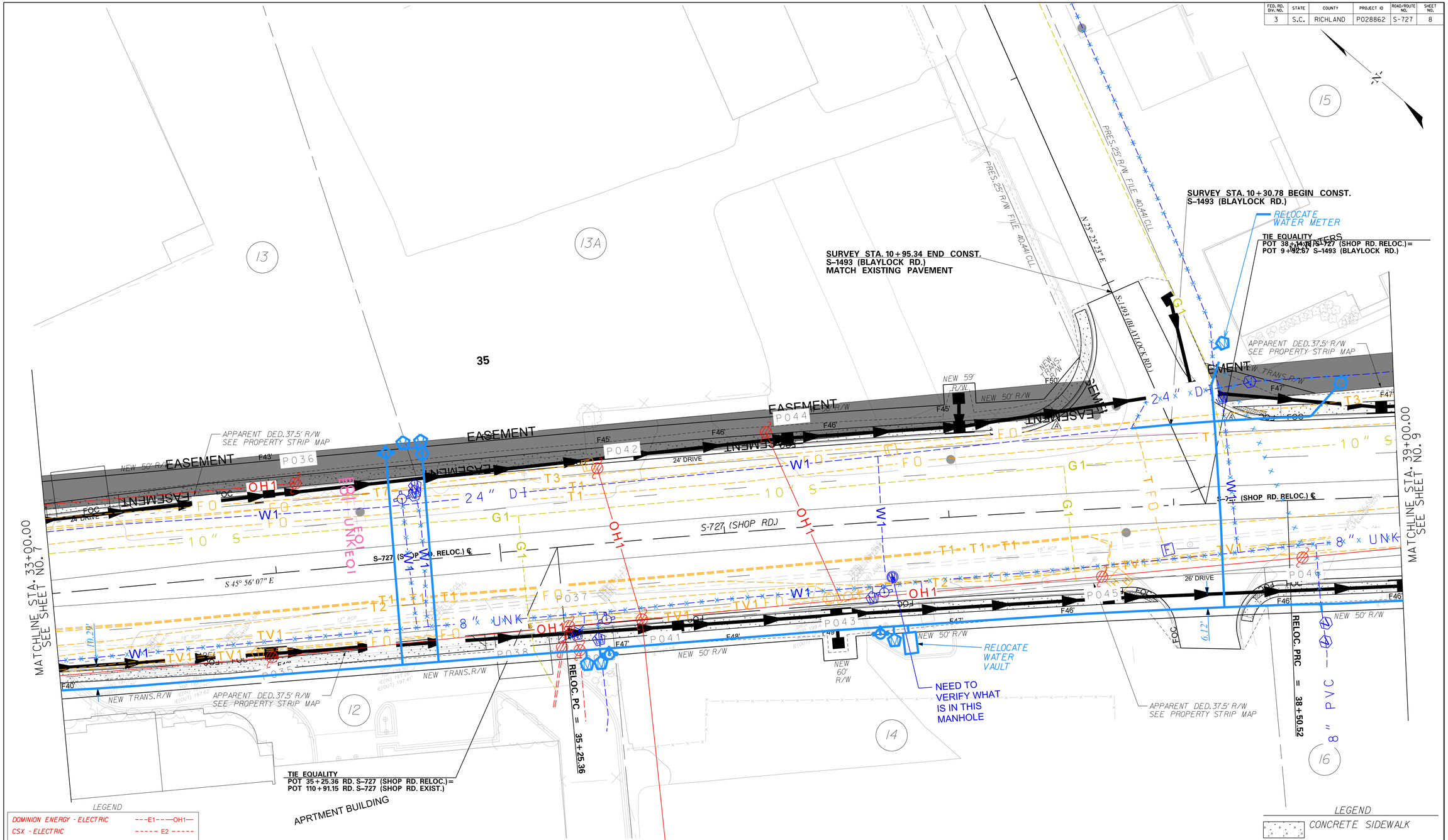
RICHLAND COUNTY
TRANSPORTATION PENNY PROGRAM

RD. S-727 (SHOP RD.)
WIDENING
UTILITY RELOCATION PLAN SHEET
STA. 27+00.00 TO 33+00.00

DWG. NO. 7

12/27/2024
...\SHEETS\SHOP_UTL_PLAN07.DGN

FED. RD. DIV. NO.	STATE	COUNTY	PROJECT ID	ROAD/ROUTE NO.	SHEET NO.
3	S.C.	RICHLAND	P028862	S-727	8



LEGEND

DOMINION ENERGY - ELECTRIC	---E1---OH1—
CSX - ELECTRIC	----- E2 -----
AT&T	---T1---OH2—
SEGRA	----- T2 -----
LUMEN TECHNOLOGIES	---T3----T6--
SC DEPARTMENT OF ADMIN.	---T4----T5--
SPECTRUM	-----TV1-----
DOMINION ENERGY - GAS	----- G1 -----
CITY OF COLUMBIA - WATER	----- W1 -----
CITY OF COLUMBIA - SEWER	——— S1 ———
SCDOT - TRAFFIC	--TF1---OH3—

SEE SHEET D8 FOR DRAINAGE INFORMATION

RELOCATED CENTERLINE BETWEEN STA.35+25.36 TO STA.121+88.46

ALIGNMENT CONTROL CAN BE FOUND ON REFERENCE DATA SHEET 5E-5F

REV. NO.	BY	DATE	DESCRIPTION OF REVISION
7			
6			
5			
4			
3			
2			
1	RCH	4/17/19	TURNED ALL SIGNS ON IN SURVEY

Mead & Hunt

0 10 20 40
PLAN SCALE 1" = 20'

DESIGNED BY ____ DATE ____
DRAWN BY ____ DATE ____
CHECKED BY ____ DATE ____

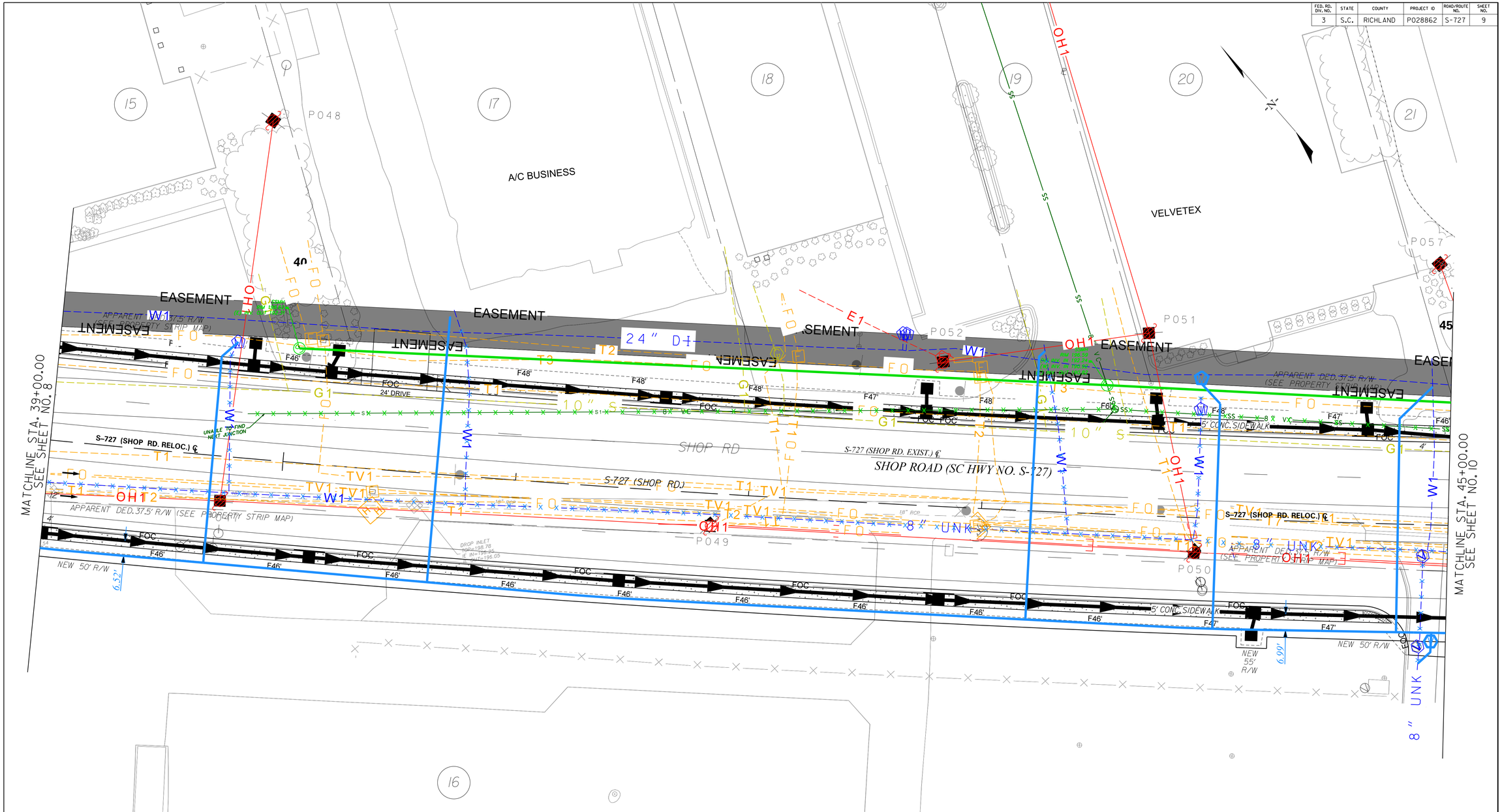
RICHLAND COUNTY
TRANSPORTATION PENNY PROGRAM

RD. S-727 (SHOP RD.)
WIDENING
UTILITY RELOCATION PLAN SHEET
STA. 33+00.00 TO 39+00.00

DWG. NO. 8

12/27/2024
...\SHEETS\SHOP_UTL_PLAN08.DGN

FED. RD. DIV. NO.	STATE	COUNTY	PROJECT ID	ROAD/ROUTE NO.	SHEET NO.
3	S.C.	RICHLAND	P028862	S-727	9



LEGEND

DOMINION ENERGY - ELECTRIC	OH1
CSX - ELECTRIC	E2
AT&T	OH2
SEGRA	T2
LUMEN TECHNOLOGIES	T3 T6
SC DEPARTMENT OF ADMIN.	T4 T5
SPECTRUM	TV1
DOMINION ENERGY - GAS	G1
CITY OF COLUMBIA - WATER	W1
CITY OF COLUMBIA - SEWER	S1
SCDOT - TRAFFIC	TF1 OH3

SEE SHEET D9 FOR DRAINAGE INFORMATION

RELOCATED CENTERLINE BETWEEN STA.35+25.36 TO STA.121+88.46

ALIGNMENT CONTROL CAN BE FOUND ON REFERENCE DATA SHEET 5E-5F

REV. NO.	BY	DATE	DESCRIPTION OF REVISION
7			
6			
5			
4			
3			
2			
1	RCH	4/17/19	TURNED ALL SIGNS ON IN SURVEY

Mead & Hunt

0 10 20 40

PLAN SCALE 1" = 20'

DESIGNED BY ____ DATE ____

DRAWN BY ____ DATE ____

CHECKED BY ____ DATE ____

LEGEND

CONCRETE SIDEWALK

RICHLAND COUNTY
TRANSPORTATION PENNY PROGRAM

RD. S-727 (SHOP RD.)
WIDENING

UTILITY RELOCATION PLAN SHEET
STA. 39+00.00 TO 45+00.00

DWG. NO. 9

12/27/2024
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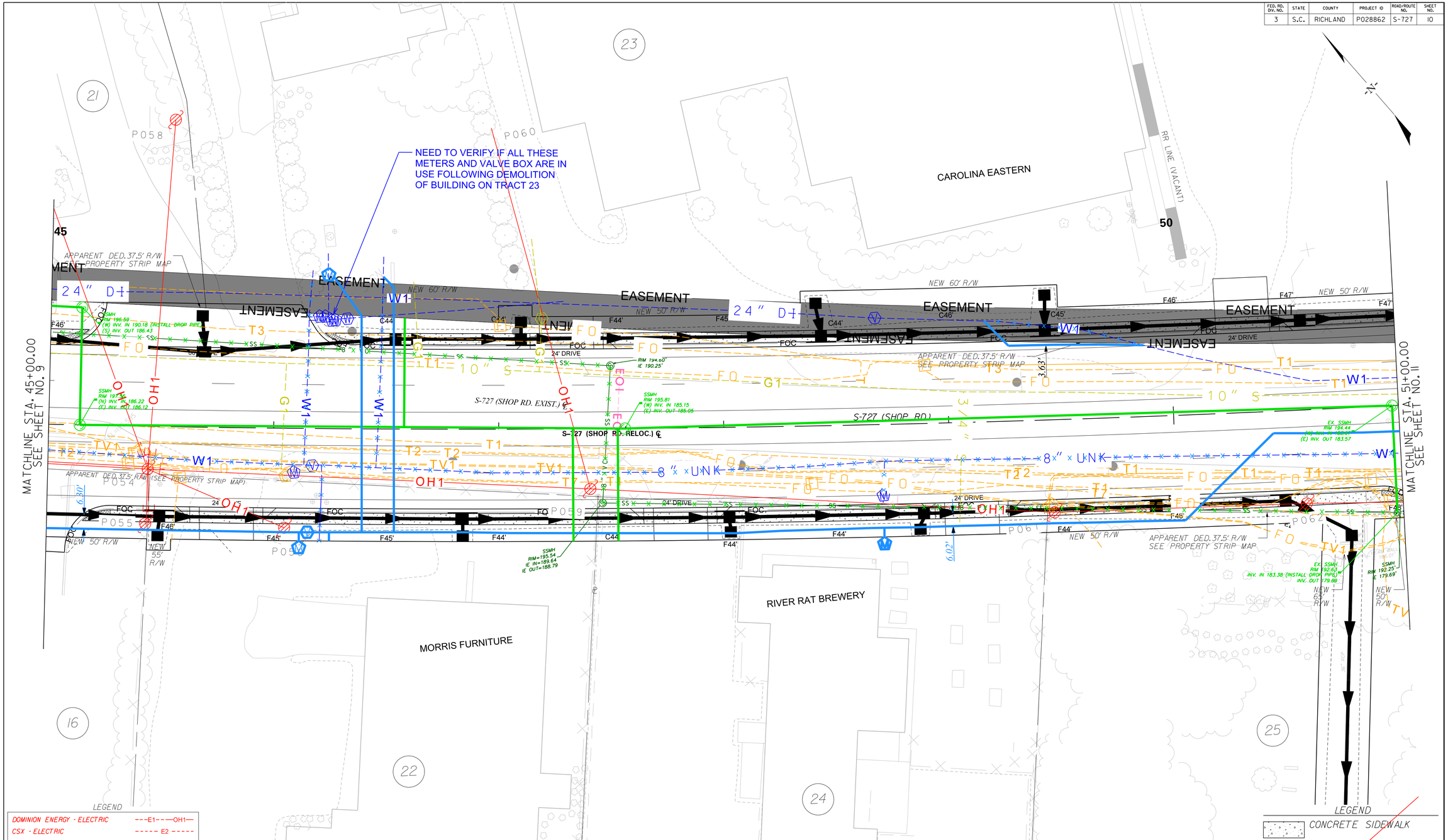
FED. RD. DIV. NO.	STATE	COUNTY	PROJECT ID	ROAD/ROUTE NO.	SHEET NO.
3	S.C.	RICHLAND	P028862	S-727	10



LEGEND

DOMINION ENERGY - ELECTRIC	---E1---OH1—
CSX - ELECTRIC	----- E2 -----
AT&T	---T1---OH2—
SEGRA	----- T2 -----
LUMEN TECHNOLOGIES	---T3-----T6--
SC DEPARTMENT OF ADMIN.	---T4-----T5--
SPECTRUM	-----TV1-----
DOMINION ENERGY - GAS	----- G1 -----
CITY OF COLUMBIA - WATER	----- W1 -----
CITY OF COLUMBIA - SEWER	——— S1 ———
SCDOT - TRAFFIC	--TF1---OH3—

SEE SHEET DIO FOR DRAINAGE INFORMATION

RELOCATED CENTERLINE BETWEEN STA. 35+25.36 TO STA. 121+88.46

ALIGNMENT CONTROL CAN BE FOUND ON REFERENCE DATA SHEET 5E-5F

REV. NO.	BY	DATE	DESCRIPTION OF REVISION
7			
6			
5			
4			
3			
2			
1	RCH	4/17/19	TURNED ALL SIGNS ON IN SURVEY

Mead & Hunt

0 10 20 40
PLAN SCALE 1" = 20'

DESIGNED BY ____ DATE ____
DRAWN BY ____ DATE ____
CHECKED BY ____ DATE ____

RICHLAND COUNTY
TRANSPORTATION PENNY PROGRAM

RD. S-727 (SHOP RD.)
WIDENING
UTILITY RELOCATION PLAN SHEET
STA. 45+00.00 TO 51+00.00

DWG. NO. 10

12/27/2024
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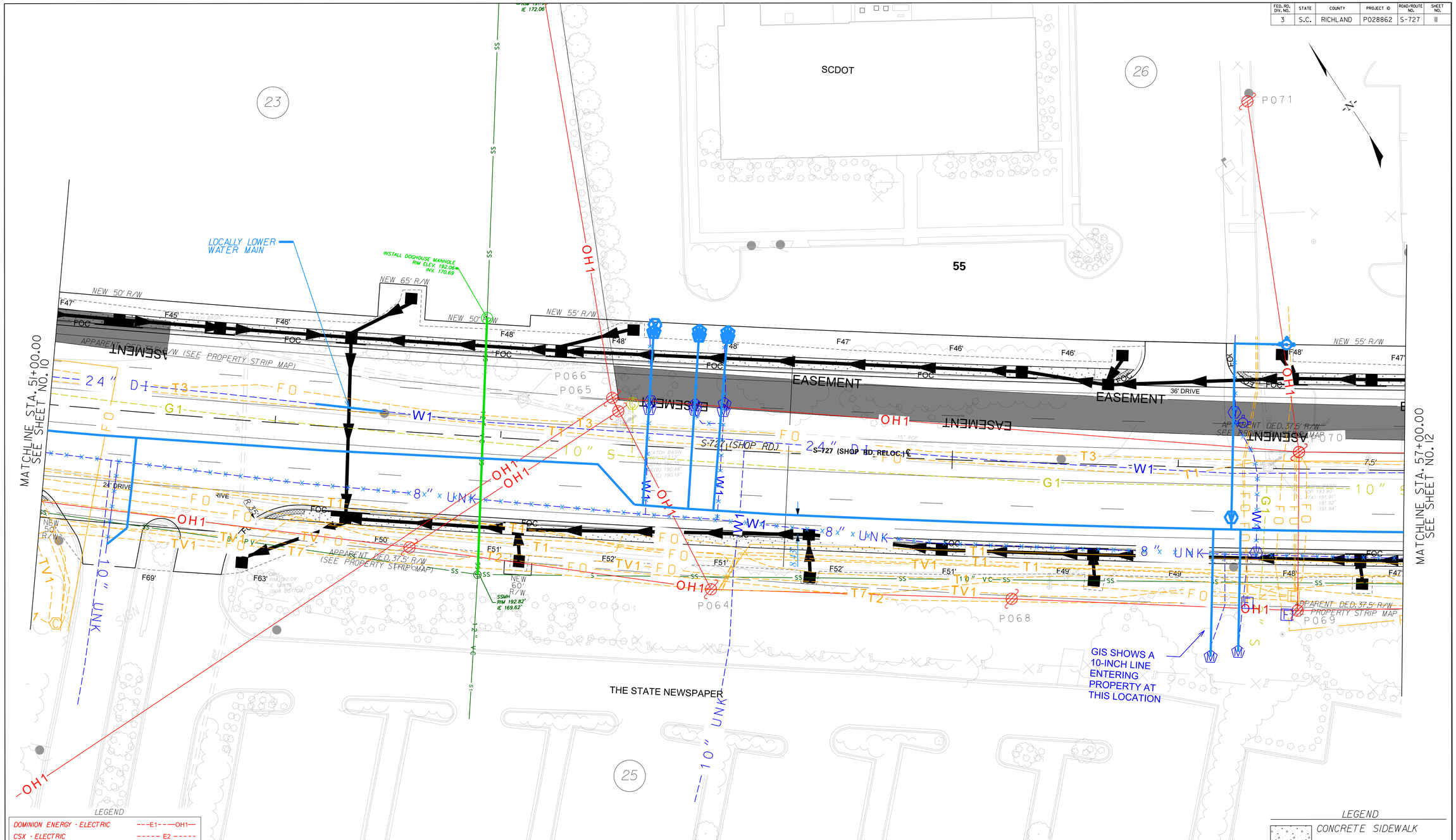
FED. RD. DIV. NO.	STATE	COUNTY	PROJECT ID	ROAD/ROUTE NO.	SHEET NO.
3	S.C.	RICHLAND	P028862	S-727	11



LEGEND

DOMINION ENERGY - ELECTRIC	---E1---OH1—
CSX - ELECTRIC	----- E2 -----
AT&T	---T1---OH2—
SEGRA	----- T2 -----
LUMEN TECHNOLOGIES	---T3----T6--
SC DEPARTMENT OF ADMIN.	---T4----T5--
SPECTRUM	----TV1----
DOMINION ENERGY - GAS	----- G1 -----
CITY OF COLUMBIA - WATER	----- W1 -----
CITY OF COLUMBIA - SEWER	——— S1 ———
SCDOT - TRAFFIC	--TF1---OH3—

LEGEND

CONCRETE SIDEWALK

SEE SHEET DII FOR DRAINAGE INFORMATION

RELOCATED CENTERLINE BETWEEN STA. 35+25.36 TO STA. 121+88.46

ALIGNMENT CONTROL CAN BE FOUND ON REFERENCE DATA SHEET 5E-5F

REV. NO.	BY	DATE	DESCRIPTION OF REVISION
7			
6			
5			
4			
3			
2			
1	RCH	4/17/19	TURNED ALL SIGNS ON IN SURVEY

Mead & Hunt

0 10 20 40

PLAN SCALE 1" = 20'

DESIGNED BY ____ DATE ____

DRAWN BY ____ DATE ____

CHECKED BY ____ DATE ____

RICHLAND COUNTY TRANSPORTATION PENNY PROGRAM

RD. S-727 (SHOP RD.) WIDENING

UTILITY RELOCATION PLAN SHEET STA. 51+00.00 TO 57+00.00

DWG. NO. 11

12/27/2024
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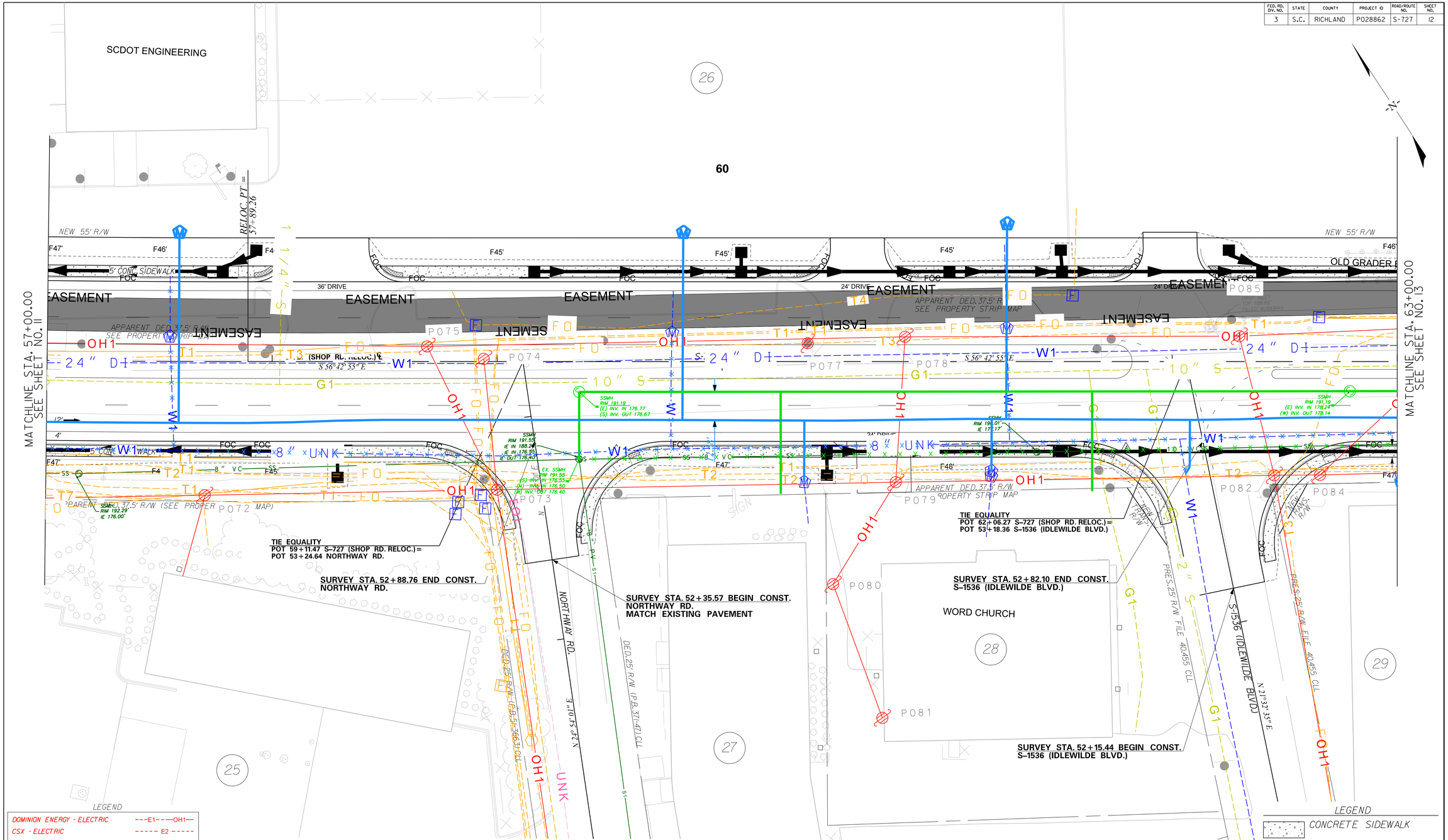
FED. RD. DIV. NO.	STATE	COUNTY	PROJECT ID	ROAD/ROUTE NO.	SHEET NO.
3	S.C.	RICHLAND	P028862	S-727	12



LEGEND

DOMINION ENERGY - ELECTRIC	--E1--OH1
CSX - ELECTRIC	----- E2 -----
AT&T	--T1--OH2
SEGRA	----- T2 -----
LUMEN TECHNOLOGIES	--T3----T6--
SC DEPARTMENT OF ADMIN.	--T4----T5--
SPECTRUM	----TV1----
DOMINION ENERGY - GAS	----- G1 -----
CITY OF COLUMBIA - WATER	----- W1 -----
CITY OF COLUMBIA - SEWER	S1
SCDOT - TRAFFIC	--TF1--OH3

SEE SHEET DI2 FOR DRAINAGE INFORMATION

RELOCATED CENTERLINE BETWEEN STA. 35+25.36 TO STA. 121+88.46

ALIGNMENT CONTROL CAN BE FOUND ON REFERENCE DATA SHEET 5E-5F

REV. NO.	BY	DATE	DESCRIPTION OF REVISION
7			
6			
5			
4			
3			
2			
1	RCH	4/17/19	TURNED ALL SIGNS ON IN SURVEY

Mead & Hunt

0 10 20 40
PLAN SCALE 1" = 20'

DESIGNED BY ____ DATE ____
DRAWN BY ____ DATE ____
CHECKED BY ____ DATE ____

RICHLAND COUNTY
TRANSPORTATION PENNY PROGRAM

RD. S-727 (SHOP RD.)
WIDENING

UTILITY RELOCATION PLAN SHEET
STA. 57+00.00 TO 63+00.00

DWG. NO. 12

12/27/2024
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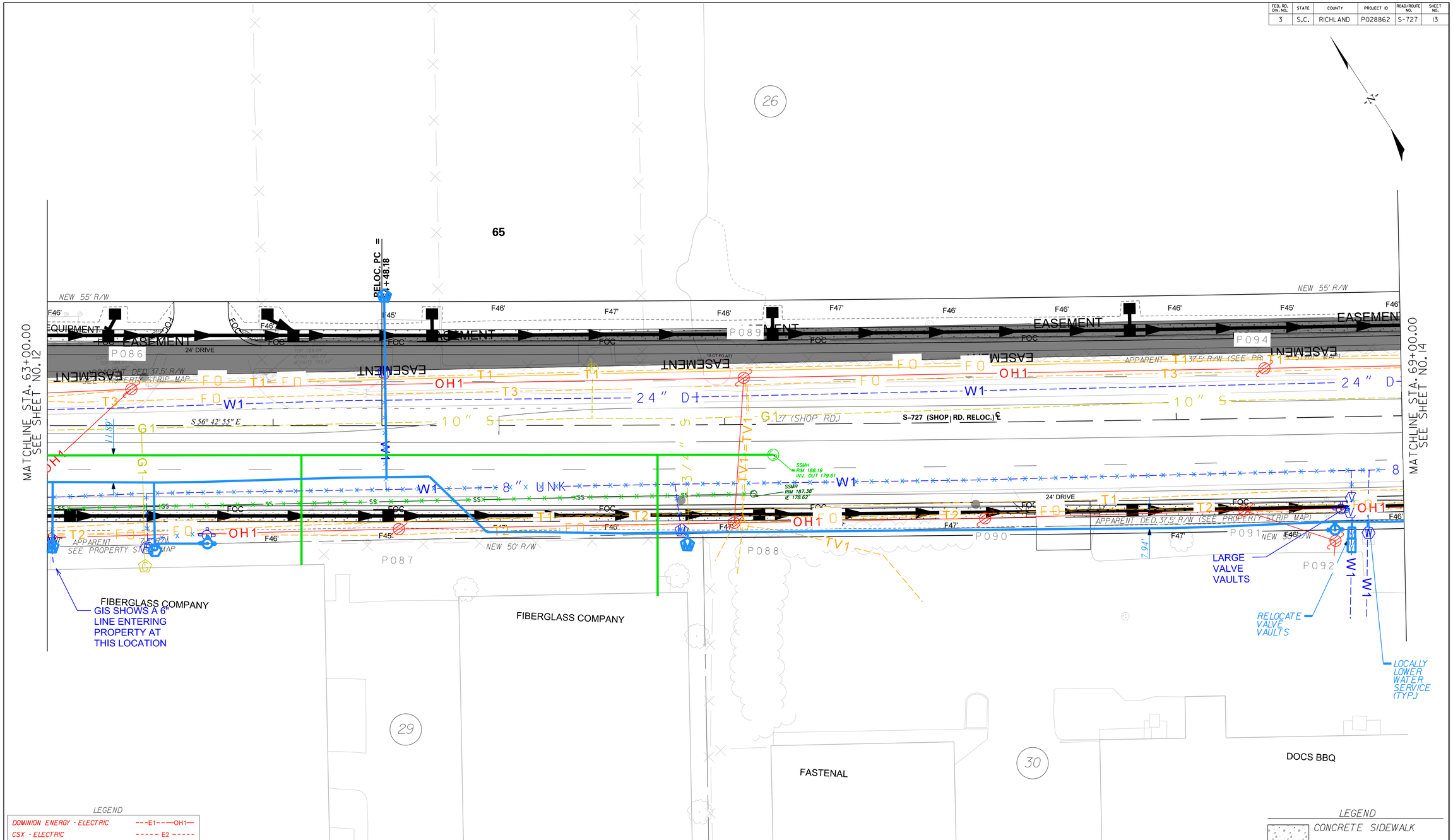
FED. RD. DIV. NO.	STATE	COUNTY	PROJECT ID	ROAD/ROUTE NO.	SHEET NO.
3	S.C.	RICHLAND	P028862	S-727	13



LEGEND

DOMINION ENERGY - ELECTRIC	---E1---OH1—
CSX - ELECTRIC	----- E2 -----
AT&T	---T1---OH2—
SEGRA	----- T2 -----
LUMEN TECHNOLOGIES	---T3----T6--
SC DEPARTMENT OF ADMIN.	---T4----T5--
SPECTRUM	-----TV1-----
DOMINION ENERGY - GAS	----- G1 -----
CITY OF COLUMBIA - WATER	----- W1 -----
CITY OF COLUMBIA - SEWER	——— S1 ———
SCDOT - TRAFFIC	--TF1---OH3—

LEGEND

CONCRETE SIDEWALK

SEE SHEET DI3 FOR DRAINAGE INFORMATION

RELOCATED CENTERLINE BETWEEN STA.35+25.36 TO STA.121+88.46

ALIGNMENT CONTROL CAN BE FOUND ON REFERENCE DATA SHEET 5E-5F

REV. NO.	BY	DATE	DESCRIPTION OF REVISION
7			
6			
5			
4			
3			
2			
1	RCH	4/17/19	TURNED ALL SIGNS ON IN SURVEY

Mead & Hunt

0 10 20 40
PLAN SCALE 1" = 20'

DESIGNED BY ____ DATE ____
DRAWN BY ____ DATE ____
CHECKED BY ____ DATE ____

RICHLAND COUNTY
TRANSPORTATION PENNY PROGRAM

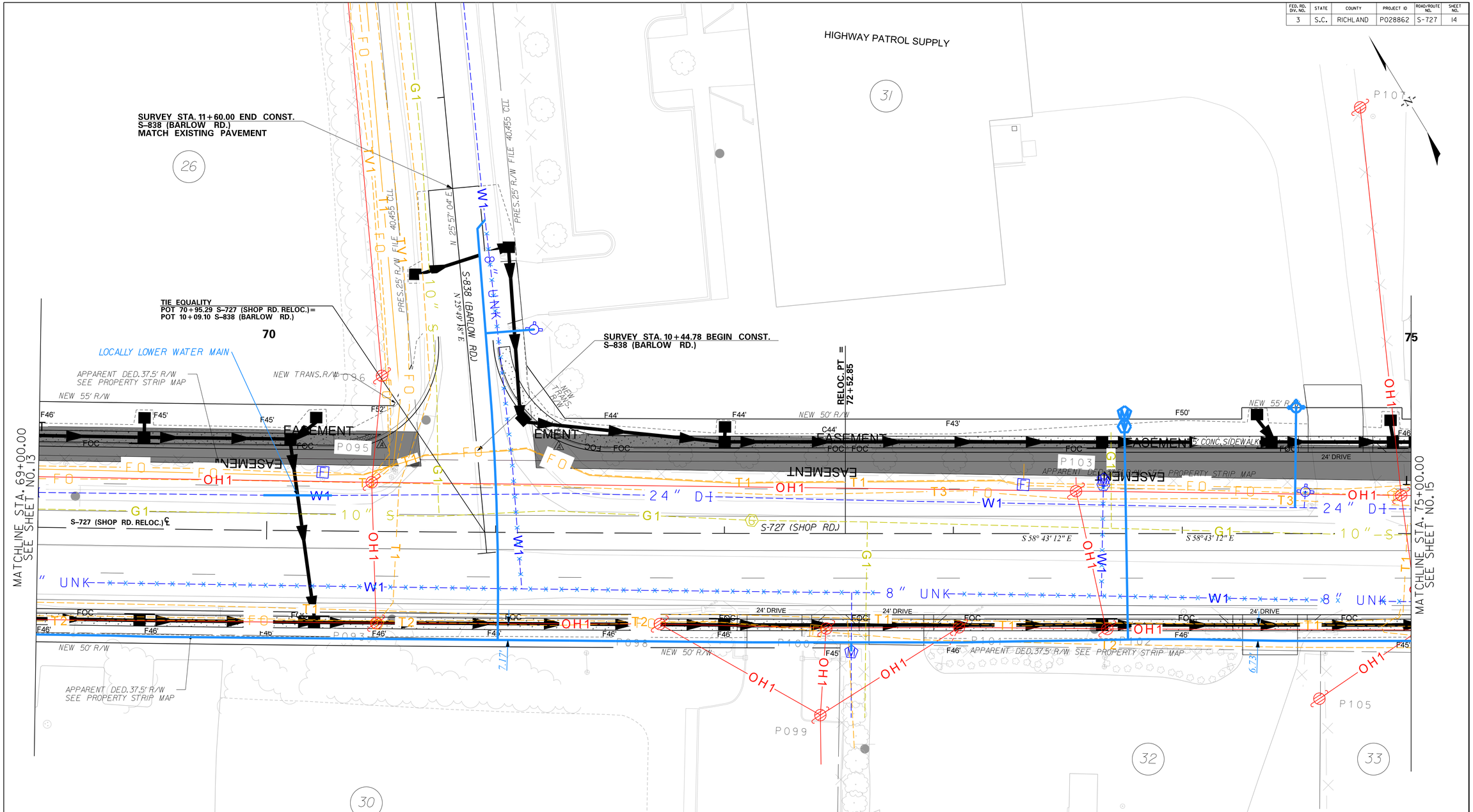
RD. S-727 (SHOP RD.)
WIDENING

UTILITY RELOCATION PLAN SHEET
STA. 63+00.00 TO 69+00.00

DWG. NO. 13

12/27/2024
...\SHEETS\SHOP_UTL_PLAN13.DGN

FED. RD. DIV. NO.	STATE	COUNTY	PROJECT ID	ROAD/ROUTE NO.	SHEET NO.
3	S.C.	RICHLAND	P028862	S-727	14



LEGEND

DOMINION ENERGY - ELECTRIC	---E1---OH1—
CSX - ELECTRIC	----- E2 -----
AT&T	---T1---OH2—
SEGRA	----- T2 -----
LUMEN TECHNOLOGIES	---T3----T6—
SC DEPARTMENT OF ADMIN.	---T4----T5—
SPECTRUM	-----TV1-----
DOMINION ENERGY - GAS	----- G1 -----
CITY OF COLUMBIA - WATER	----- W1 -----
CITY OF COLUMBIA - SEWER	——S1——
SCDOT - TRAFFIC	--TF1---OH3—

SEE SHEET D14 FOR DRAINAGE INFORMATION

RELOCATED CENTERLINE BETWEEN STA.35+25.36 TO STA.121+88.46

ALIGNMENT CONTROL CAN BE FOUND ON REFERENCE DATA SHEET 5E-5F

LEGEND

CONCRETE SIDEWALK

REV. NO.	BY	DATE	DESCRIPTION OF REVISION
7			
6			
5			
4			
3	RCH	8/27/19	UPDATE TO TRACT 32 R/W
2	RCH	5/20/19	DRIVEWAY AND PERMISSIONS ADDED FOR TRACT 32
1	RCH	4/17/19	TURNED ALL SIGNS ON IN SURVEY

Mead & Hunt

0 10 20 40
PLAN SCALE 1" = 20'

DESIGNED BY ____ DATE ____
DRAWN BY ____ DATE ____
CHECKED BY ____ DATE ____

RICHLAND COUNTY
TRANSPORTATION PENNY PROGRAM

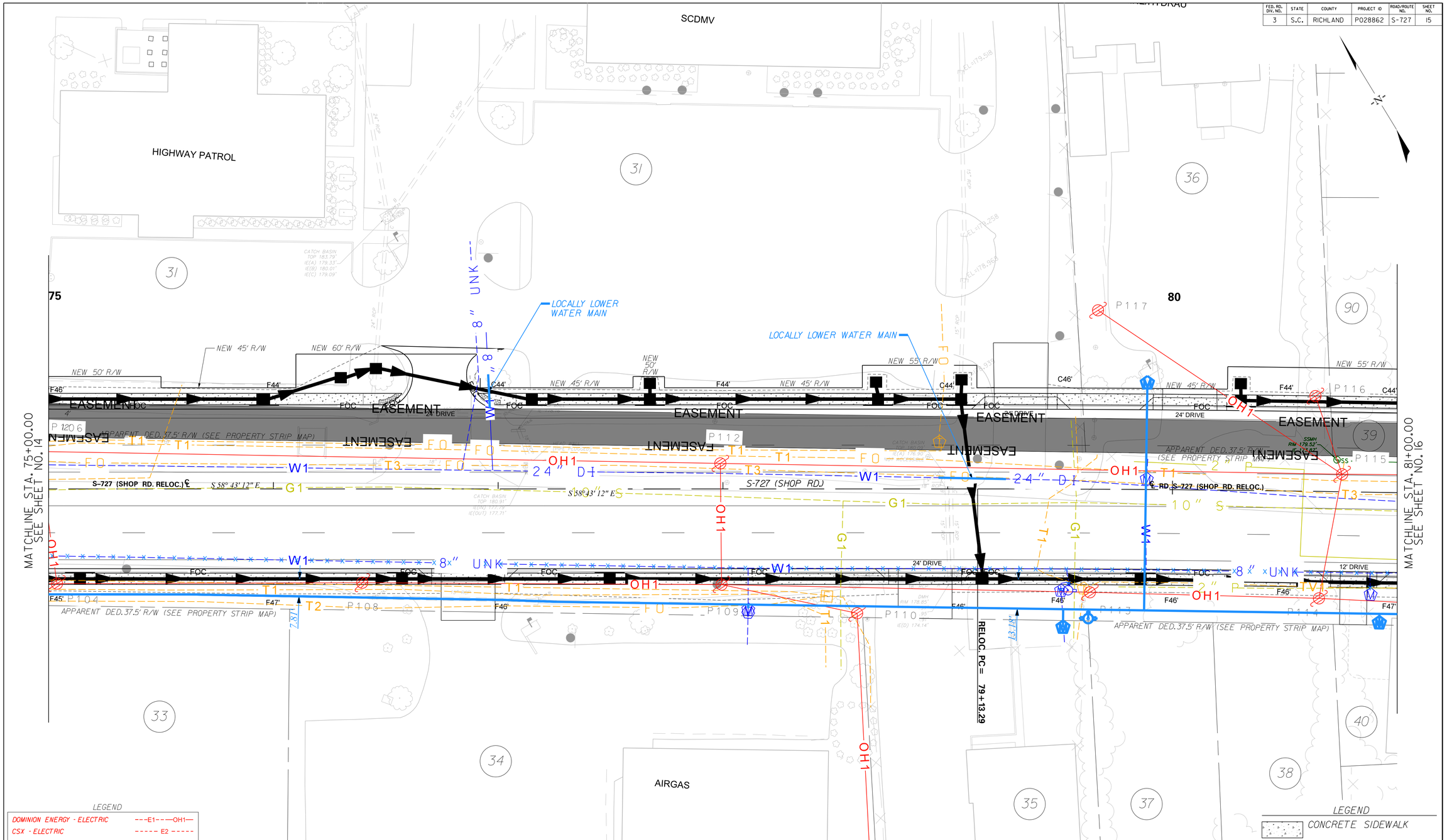
RD. S-727 (SHOP RD.)
WIDENING

UTILITY RELOCATION PLAN SHEET
STA. 69+00.00 TO 75+00.00

DWG. NO. 14

12/27/2024
...\SHEETS\SHOP_UTL_PLAN14.DGN

FED. RD. DIV. NO.	STATE	COUNTY	PROJECT ID	ROAD/ROUTE NO.	SHEET NO.
3	S.C.	RICHLAND	P028862	S-727	15



LEGEND

DOMINION ENERGY - ELECTRIC	E1 OH1
CSX - ELECTRIC	E2
AT&T	T1 OH2
SEGRA	T2
LUMEN TECHNOLOGIES	T3 T6
SC DEPARTMENT OF ADMIN.	T4 T5
SPECTRUM	TV1
DOMINION ENERGY - GAS	G1
CITY OF COLUMBIA - WATER	W1
CITY OF COLUMBIA - SEWER	S1
SCDOT - TRAFFIC	TF1 OH3

SEE SHEET DI5 FOR DRAINAGE INFORMATION

RELOCATED CENTERLINE BETWEEN STA. 35+25.36 TO STA. 121+88.46

ALIGNMENT CONTROL CAN BE FOUND ON REFERENCE DATA SHEET 5E-5F

REV. NO.	BY	DATE	DESCRIPTION OF REVISION
7			
6			
5			
4			
3			
2			
1	RCH	4/17/19	TURNED ALL SIGNS ON IN SURVEY

Mead & Hunt

0 10 20 40

PLAN SCALE 1" = 20'

DESIGNED BY ____ DATE ____

DRAWN BY ____ DATE ____

CHECKED BY ____ DATE ____

LEGEND

CONCRETE SIDEWALK

RICHLAND COUNTY
TRANSPORTATION PENNY PROGRAM

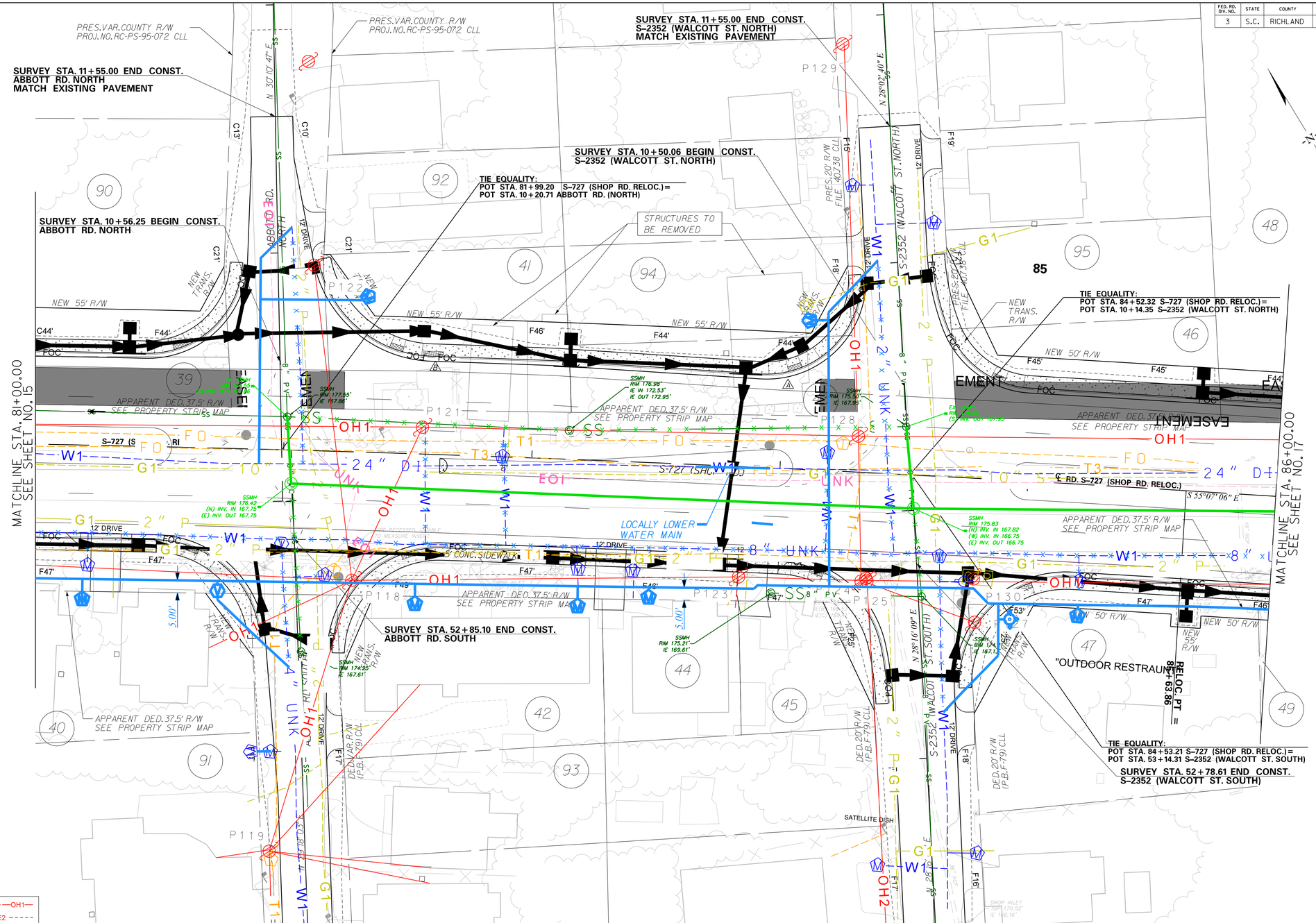
RD. S-727 (SHOP RD.)
WIDENING

UTILITY RELOCATION PLAN SHEET
STA. 75+00.00 TO 81+00.00

DWG. NO. 15

12/27/2024
...\SHEETS\SHOP_UTL_PLAN15.DGN

FED. RD. DIV. NO.	STATE	COUNTY	PROJECT ID	ROAD/ROUTE NO.	SHEET NO.
3	S.C.	RICHLAND	P028862	S-727	16



LEGEND

DOMINION ENERGY - ELECTRIC	---E1---OH1—
CSX - ELECTRIC	----- E2 -----
AT&T	---T1---OH2—
SEGRA	----- T2 -----
LUMEN TECHNOLOGIES	---T3----T6—
SC DEPARTMENT OF ADMIN.	---T4----T5—
SPECTRUM	-----TV1-----
DOMINION ENERGY - GAS	----- G1 -----
CITY OF COLUMBIA - WATER	----- W1 -----
CITY OF COLUMBIA - SEWER	——— S1 ———
SCDOT - TRAFFIC	--TF1---OH3—

SEE SHEET DI6 FOR DRAINAGE INFORMATION

RELOCATED CENTERLINE BETWEEN STA.35+25.36 TO STA.121+88.46

ALIGNMENT CONTROL CAN BE FOUND ON REFERENCE DATA SHEET 5E-5F

REV. NO.	BY	DATE	DESCRIPTION OF REVISION
7			
6			
5			
4			
3			
2			
1	RCH	4/17/19	TURNED ALL SIGNS ON IN SURVEY

Mead & Hunt

0 10 20 40
PLAN SCALE 1" = 20'

DESIGNED BY ____ DATE ____
DRAWN BY ____ DATE ____
CHECKED BY ____ DATE ____

RICHLAND COUNTY
TRANSPORTATION PENNY PROGRAM

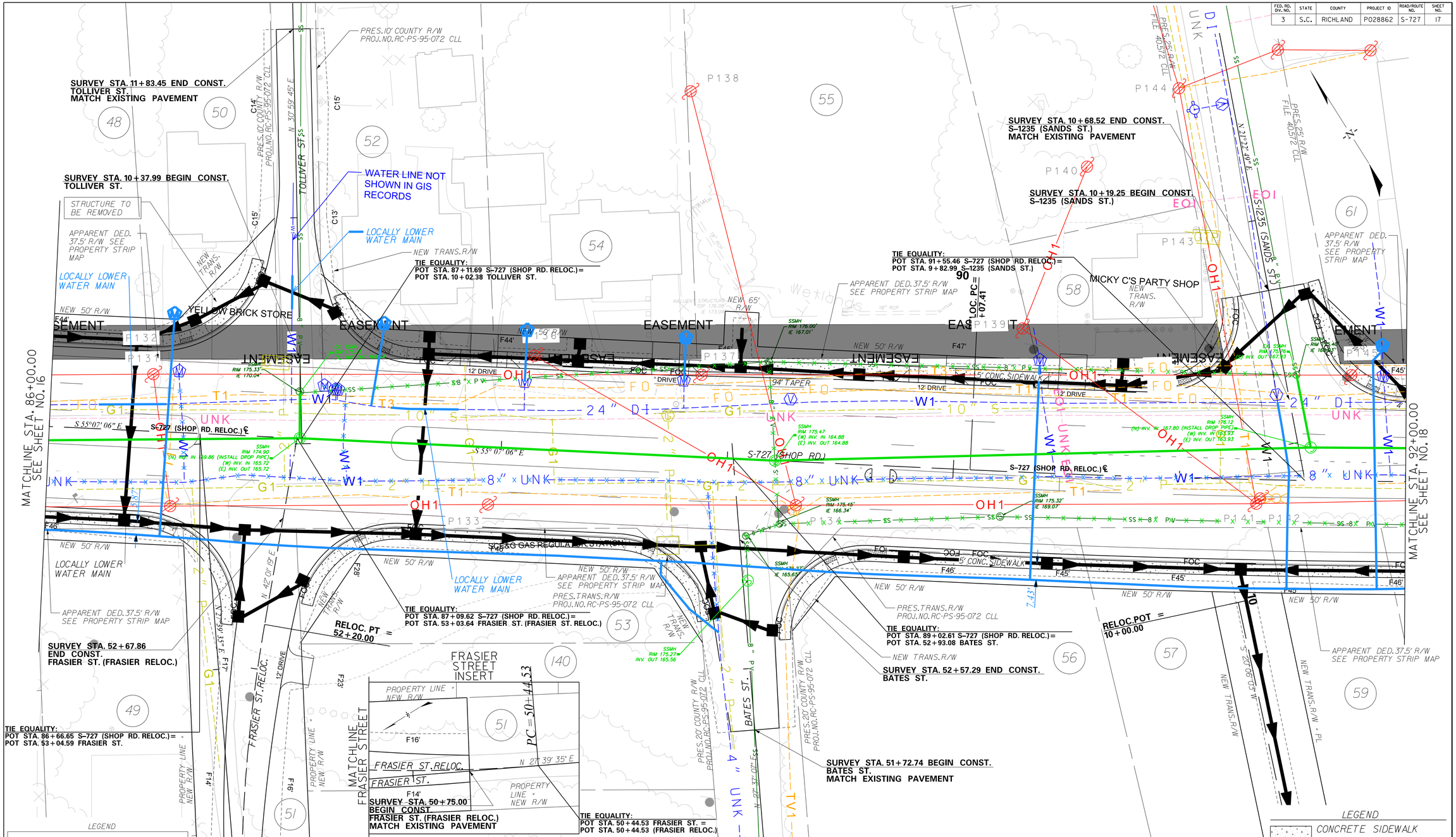
RD. S-727 (SHOP RD.)
WIDENING

UTILITY RELOCATION PLAN SHEET
STA. 81+00.00 TO 86+00.00

DWG. NO. 16

12/27/2024
...\SHEETS\SHOP_UTL_PLAN16.DGN

FED. RD. DIV. NO.	STATE	COUNTY	PROJECT ID	ROAD/ROUTE NO.	SHEET NO.
3	S.C.	RICHLAND	P028862	S-727	17



LEGEND

DOMINION ENERGY - ELECTRIC	---E1---OH1---
CSX - ELECTRIC	----- E2 -----
AT&T	---T1---OH2---
SEGRA	----- T2 -----
LUMEN TECHNOLOGIES	---T3----T6---
SPECTRUM	----- TV1 -----
DOMINION ENERGY - GAS	----- G1 -----
CITY OF GOOSE CREEK - WATER	----- W1 -----
BERKELEY COUNTY W&S - SEWER	---S1----FS1---
CITY OF COLUMBIA - ITS	---TF1---OH3---

SEE SHEET DI7 FOR DRAINAGE INFORMATION

RELOCATED CENTERLINE BETWEEN STA. 35+25.36 TO STA. 121+88.46

ALIGNMENT CONTROL CAN BE FOUND ON REFERENCE DATA SHEET 5E-5F

REV. NO.	BY	DATE	DESCRIPTION OF REVISION
7			
6			
5			
4			
3	RCH	5/20/19	SHARED-USE PATH 8' ON TRACT 61
2	RCH	4/17/19	TURNED ALL SIGNS ON IN SURVEY
1	JRJ	4/10/19	REMOVED PERMISSIONS TRACT 51

Mead & Hunt

0 10 20 40
PLAN SCALE 1" = 20'

DESIGNED BY ____ DATE ____
DRAWN BY ____ DATE ____
CHECKED BY ____ DATE ____

RICHLAND COUNTY TRANSPORTATION PENNY PROGRAM

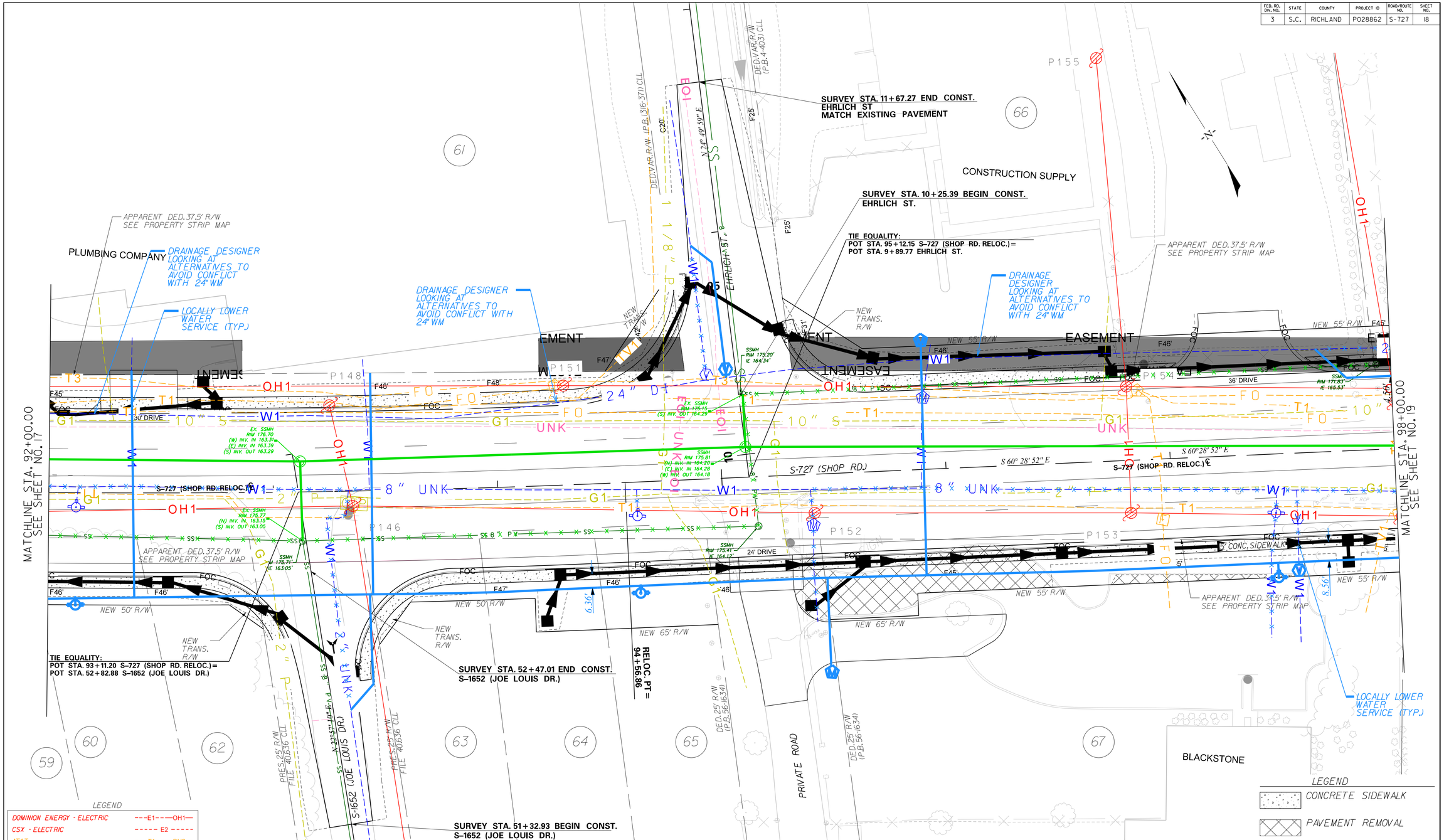
RD. S-727 (SHOP RD.) WIDENING

UTILITY RELOCATION PLAN SHEET
STA. 86+00.00 TO 92+00.00

DWG. NO. 17

12/27/2024
...\SHEETS\SHOP_UTL_PLAN17.DGN

FED. RD. DIV. NO.	STATE	COUNTY	PROJECT ID	ROAD/ROUTE NO.	SHEET NO.
3	S.C.	RICHLAND	P028862	S-727	18



LEGEND

DOMINION ENERGY - ELECTRIC	E1 OH1
CSX - ELECTRIC	E2
AT&T	T1 OH2
SEGRA	T2
LUMEN TECHNOLOGIES	T3 T6
SC DEPARTMENT OF ADMIN.	T4 T5
SPECTRUM	TV1
DOMINION ENERGY - GAS	G1
CITY OF COLUMBIA - WATER	W1
CITY OF COLUMBIA - SEWER	S1
SCDOT - TRAFFIC	TF1 OH3

SEE SHEET D18 FOR DRAINAGE INFORMATION

RELOCATED CENTERLINE BETWEEN STA.35+25.36 TO STA.121+88.46

ALIGNMENT CONTROL CAN BE FOUND ON REFERENCE DATA SHEET 5E-5F

REV. NO.	BY	DATE	DESCRIPTION OF REVISION
7			
6			
5			
4	RCH	7/19/19	UPDATE TO TRACT 66 DRIVEWAY
3	RCH	5/20/19	SHARED-USE PATH 8' ON TRACT 61, 66, 68
2	RCH	5/20/19	EHRLICH ST ALIGNMENT, TRACT 66 DRIVEWAY AND REVISED R/W ON TRACT 66
1	RCH	4/17/19	TURNED ALL SIGNS ON IN SURVEY

Mead & Hunt

0 10 20 40
PLAN SCALE 1" = 20'

DESIGNED BY ____ DATE ____
DRAWN BY ____ DATE ____
CHECKED BY ____ DATE ____

RICHLAND COUNTY
TRANSPORTATION PENNY PROGRAM

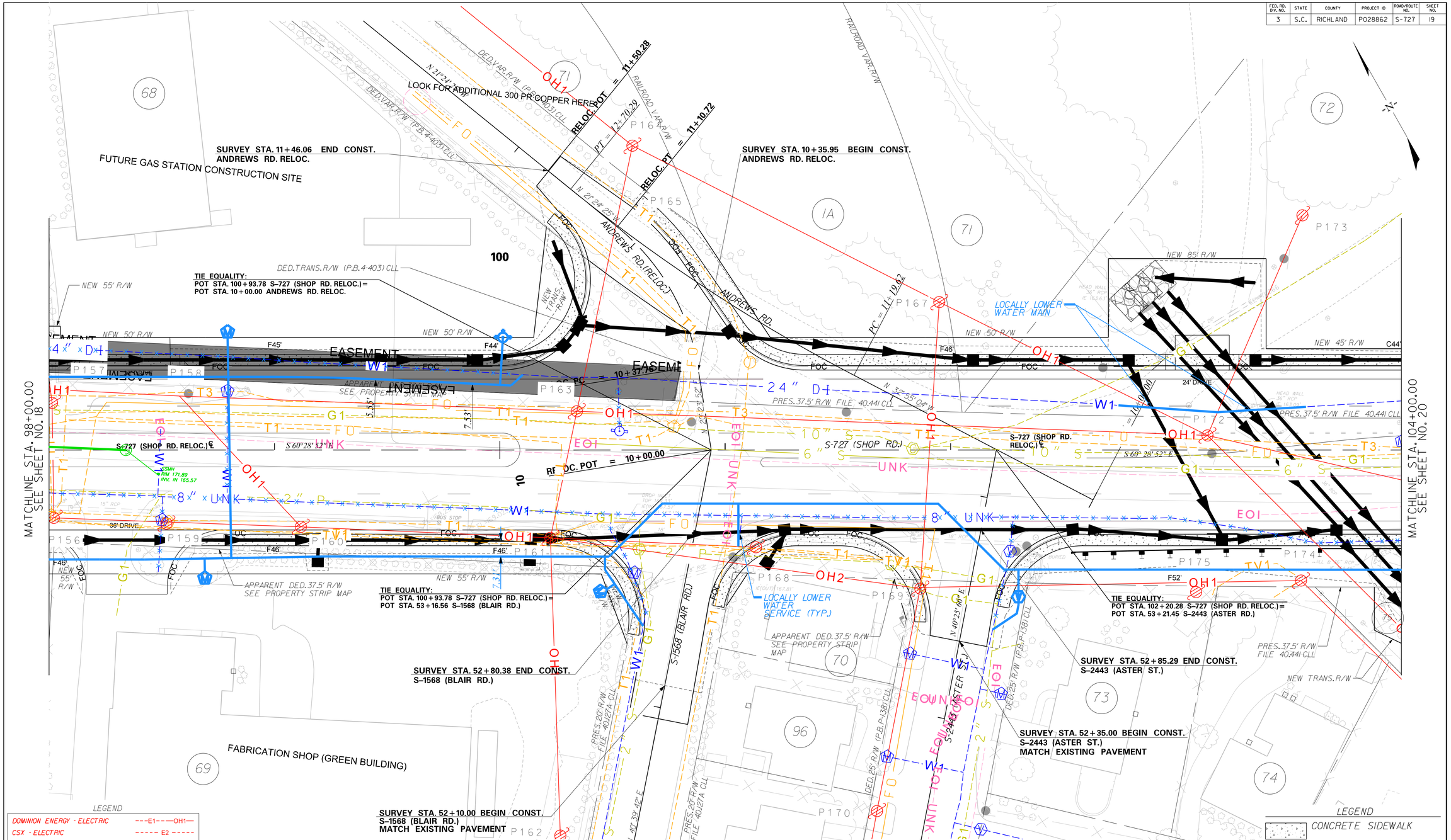
RD. S-727 (SHOP RD.)
WIDENING

UTILITY RELOCATION PLAN SHEET
STA. 92+00.00 TO 98+00.00

DWG. NO. 18

12/27/2024
...\SHEETS\SHOP_UTL_PLAN18.DGN

FED. RD. DIV. NO.	STATE	COUNTY	PROJECT ID	ROAD/ROUTE NO.	SHEET NO.
3	S.C.	RICHLAND	P028862	S-727	19



LEGEND

DOMINION ENERGY - ELECTRIC	E1 OH1
CSX - ELECTRIC	E2
AT&T	T1 OH2
SEGRA	T2
LUMEN TECHNOLOGIES	T3 T6
SC DEPARTMENT OF ADMIN.	T4 T5
SPECTRUM	TV1
DOMINION ENERGY - GAS	G1
CITY OF COLUMBIA - WATER	W1
CITY OF COLUMBIA - SEWER	S1
SCDOT - TRAFFIC	TF1 OH3

SEE SHEET DI9 FOR DRAINAGE INFORMATION

RELOCATED CENTERLINE BETWEEN STA. 35+25.36 TO STA. 121+88.46

ALIGNMENT CONTROL CAN BE FOUND ON REFERENCE DATA SHEET 5E-5F

REV. NO.	BY	DATE	DESCRIPTION OF REVISION
7			
6			
5			
4	RCH	7/19/19	UPDATE TO TRACT 69 DRIVEWAY
3	RCH	5/20/19	SHARED-USE PATH 8' WITH 3' BUFFER ON TRACT 68, TRACT 69 DRIVE
2	RCH	4/17/19	UPDATED SITE PLAN FOR TRACT 68
1	RCH	4/17/19	TURNED ALL SIGNS ON IN SURVEY

Mead & Hunt

0 10 20 40
PLAN SCALE 1" = 20'

DESIGNED BY ____ DATE ____
DRAWN BY ____ DATE ____
CHECKED BY ____ DATE ____

RICHLAND COUNTY
TRANSPORTATION PENNY PROGRAM

RD. S-727 (SHOP RD.)
WIDENING

UTILITY RELOCATION PLAN SHEET
STA. 98+00.00 TO 104+00.00

DWG. NO. 19

12/27/2024
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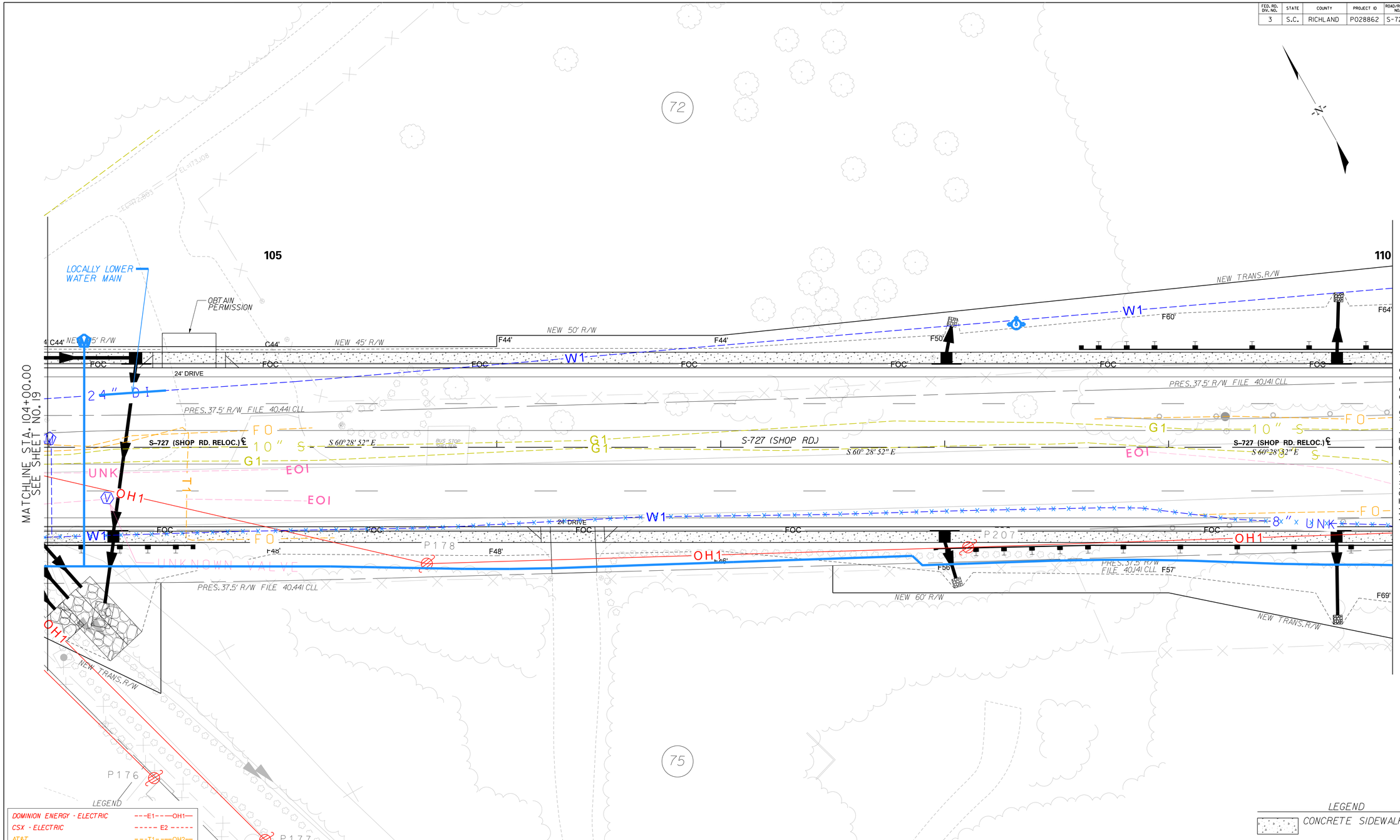
FED. RD. DIV. NO.	STATE	COUNTY	PROJECT ID	ROAD/ROUTE NO.	SHEET NO.
3	S.C.	RICHLAND	P028862	S-727	20



LEGEND

DOMINION ENERGY - ELECTRIC	E1 OH1
CSX - ELECTRIC	E2
AT&T	T1 OH2
SEGRA	T2
LUMEN TECHNOLOGIES	T3 T6
SC DEPARTMENT OF ADMIN.	T4 T5
SPECTRUM	TV1
DOMINION ENERGY - GAS	G1
CITY OF COLUMBIA - WATER	W1
CITY OF COLUMBIA - SEWER	S1
SCDOT - TRAFFIC	TF1 OH3

SEE SHEET D20 FOR DRAINAGE INFORMATION

RELOCATED CENTERLINE BETWEEN STA.35+25.36 TO STA.121+88.46

ALIGNMENT CONTROL CAN BE FOUND ON REFERENCE DATA SHEET 5E-5F

LEGEND

CONCRETE SIDEWALK

REV. NO.	BY	DATE	DESCRIPTION OF REVISION
7			
6			
5			
4			
3			
2			
1	RCH	4/17/19	TURNED ALL SIGNS ON IN SURVEY

Mead & Hunt

0 10 20 40
PLAN SCALE 1" = 20'

DESIGNED BY ____ DATE ____
DRAWN BY ____ DATE ____
CHECKED BY ____ DATE ____

RICHLAND COUNTY
TRANSPORTATION PENNY PROGRAM

RD. S-727 (SHOP RD.)
WIDENING

UTILITY RELOCATION PLAN SHEET
STA. 104+00.00 TO 110+00.00

DWG. NO. 20

12/27/2024
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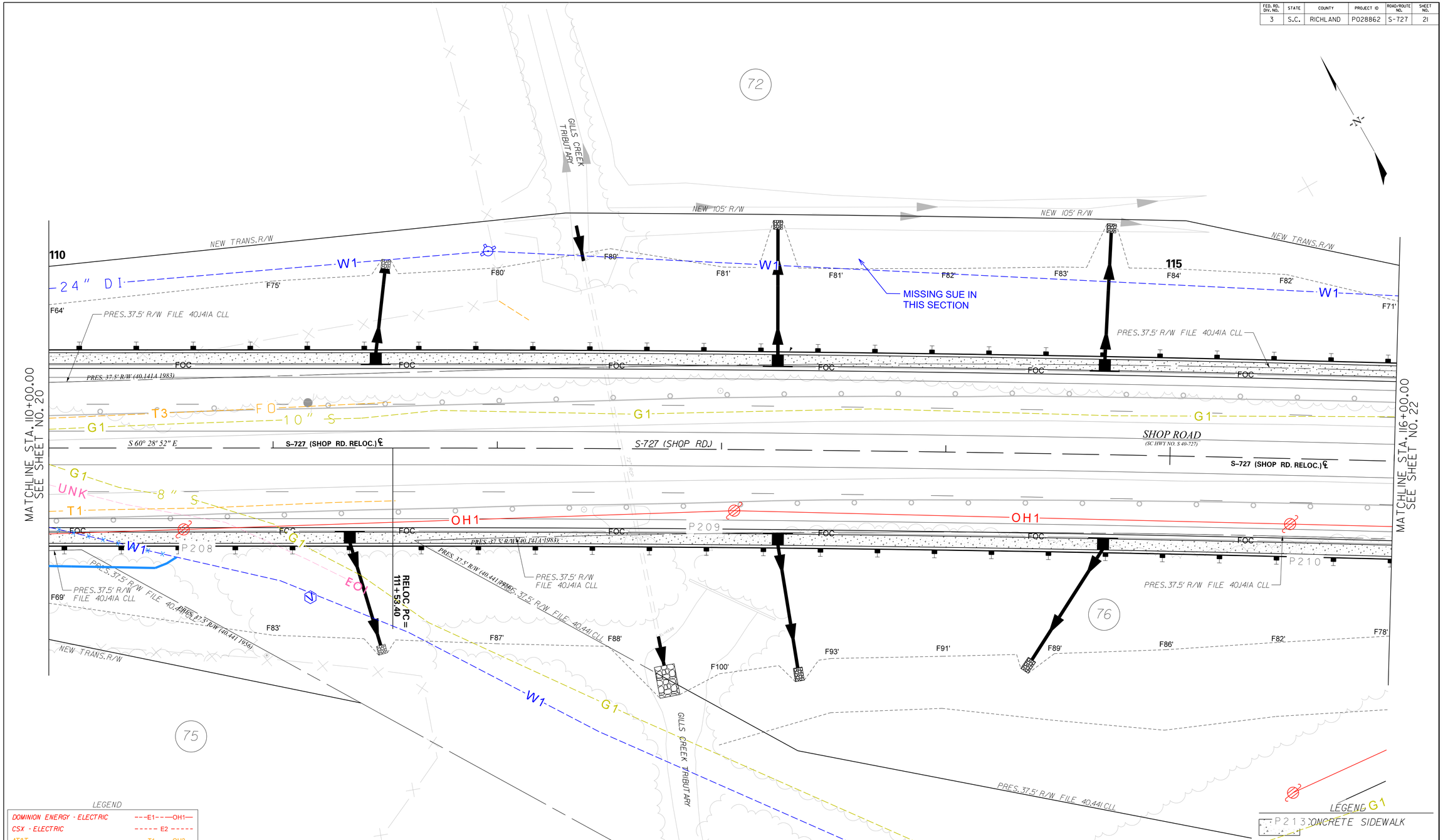
FED. RD. DIV. NO.	STATE	COUNTY	PROJECT ID	ROAD/ROUTE NO.	SHEET NO.
3	S.C.	RICHLAND	P028862	S-727	21



LEGEND

DOMINION ENERGY - ELECTRIC	---E1---OH1—
CSX - ELECTRIC	----- E2 -----
AT&T	---T1---OH2—
SEGRA	----- T2 -----
LUMEN TECHNOLOGIES	---T3----T6--
SC DEPARTMENT OF ADMIN.	---T4----T5--
SPECTRUM	----TV1----
DOMINION ENERGY - GAS	----- G1 -----
CITY OF COLUMBIA - WATER	----- W1 -----
CITY OF COLUMBIA - SEWER	——S1——
SCDOT - TRAFFIC	--TF1---OH3—

SEE SHEET D21 FOR DRAINAGE INFORMATION

RELOCATED CENTERLINE BETWEEN STA. 35+25.36 TO STA. 121+88.46

ALIGNMENT CONTROL CAN BE FOUND ON REFERENCE DATA SHEET 5E-5F

REV. NO.	BY	DATE	DESCRIPTION OF REVISION
7			
6			
5			
4			
3			
2	JRJ	9/18/19	REVISED RW TRACT 72
1	RCH	4/17/19	TURNED ALL SIGNS ON IN SURVEY

Mead & Hunt

0 10 20 40
PLAN SCALE 1" = 20'

DESIGNED BY ____ DATE ____
DRAWN BY ____ DATE ____
CHECKED BY ____ DATE ____

RICHLAND COUNTY
TRANSPORTATION PENNY PROGRAM

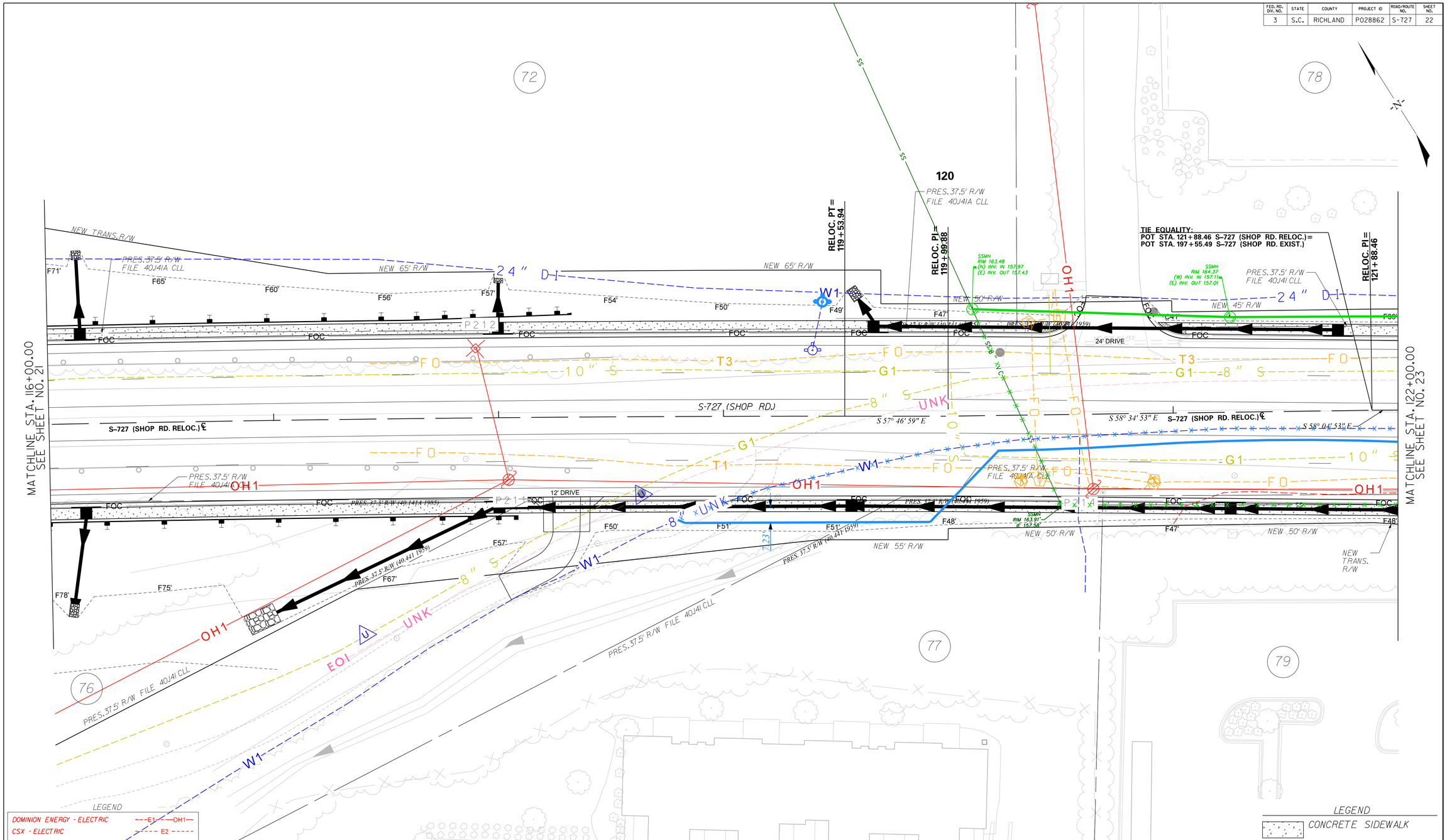
RD. S-727 (SHOP RD.)
WIDENING

UTILITY RELOCATION PLAN SHEET
STA. 110+00.00 TO 116+00.00

DWG. NO. 21

12/27/2024
...\SHEETS\SHOP_UTL_PLAN21.DGN

FED. RD. DIV. NO.	STATE	COUNTY	PROJECT ID	ROAD/ROUTE NO.	SHEET NO.
3	S.C.	RICHLAND	P028862	S-727	22



LEGEND

DOMINION ENERGY - ELECTRIC	E1 OH1
CSX - ELECTRIC	E2
AT&T	T1 OH2
SEGRA	T2
LUMEN TECHNOLOGIES	T3 T6
SC DEPARTMENT OF ADMIN.	T4 T5
SPECTRUM	TV1
DOMINION ENERGY - GAS	G1
CITY OF COLUMBIA - WATER	W1
CITY OF COLUMBIA - SEWER	S1
SCDOT - TRAFFIC	TF1 OH3

SEE SHEET D22 FOR DRAINAGE INFORMATION

RELOCATED CENTERLINE BETWEEN STA.35+25.36 TO STA.121+88.46

ALIGNMENT CONTROL CAN BE FOUND ON REFERENCE DATA SHEET 5E-5F

LEGEND

CONCRETE SIDEWALK

REV. NO.	BY	DATE	DESCRIPTION OF REVISION
7			
6			
5			
4			
3			
2	JRJ	9/18/19	REVISED RW TRACTS 72, 77, 78, 79
1	RCH	4/17/19	TURNED ALL SIGNS ON IN SURVEY

Mead & Hunt

0 10 20 40
PLAN SCALE 1" = 20'

DESIGNED BY ____ DATE ____
DRAWN BY ____ DATE ____
CHECKED BY ____ DATE ____

RICHLAND COUNTY
TRANSPORTATION PENNY PROGRAM

RD. S-727 (SHOP RD.)
WIDENING

UTILITY RELOCATION PLAN SHEET
STA. 116+00.00 TO 122+00.00

DWG. NO. 22

12/27/2024
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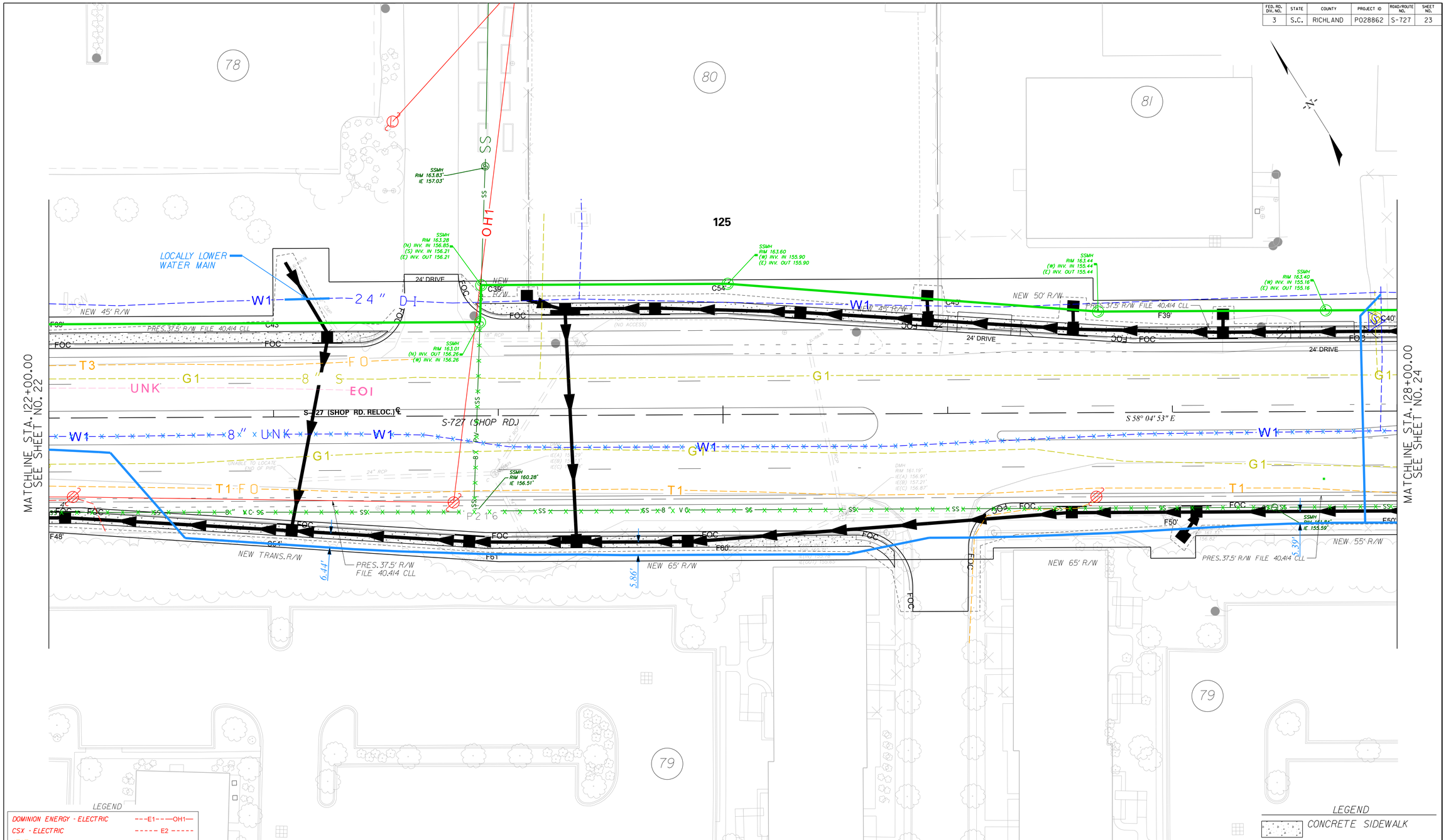
FED. RD. DIV. NO.	STATE	COUNTY	PROJECT ID	ROAD/ROUTE NO.	SHEET NO.
3	S.C.	RICHLAND	P028862	S-727	23



LEGEND

DOMINION ENERGY - ELECTRIC	---E1---OH1---
CSX - ELECTRIC	----- E2 -----
AT&T	---T1---OH2---
SEGRA	----- T2 -----
LUMEN TECHNOLOGIES	---T3-----T6---
SC DEPARTMENT OF ADMIN.	---T4-----T5---
SPECTRUM	-----TV1-----
DOMINION ENERGY - GAS	----- G1 -----
CITY OF COLUMBIA - WATER	----- W1 -----
CITY OF COLUMBIA - SEWER	——— S1 ———
SCDOT - TRAFFIC	---TF1---OH3---

SEE SHEET D23 FOR DRAINAGE INFORMATION

RELOCATED CENTERLINE BETWEEN STA. 35+25.36 TO STA. 121+88.46

ALIGNMENT CONTROL CAN BE FOUND ON REFERENCE DATA SHEET 5E-5F

LEGEND

CONCRETE SIDEWALK

REV. NO.	BY	DATE	DESCRIPTION OF REVISION
7			
6			
5			
4			
3			
2	JRJ	9/18/19	REVISED RW TRACTS 78, 79, 80, 81
1	RCH	4/17/19	TURNED ALL SIGNS ON IN SURVEY

Mead & Hunt

0 10 20 40
PLAN SCALE 1" = 20'

DESIGNED BY ____ DATE _____
DRAWN BY ____ DATE _____
CHECKED BY ____ DATE _____

RICHLAND COUNTY
TRANSPORTATION PENNY PROGRAM

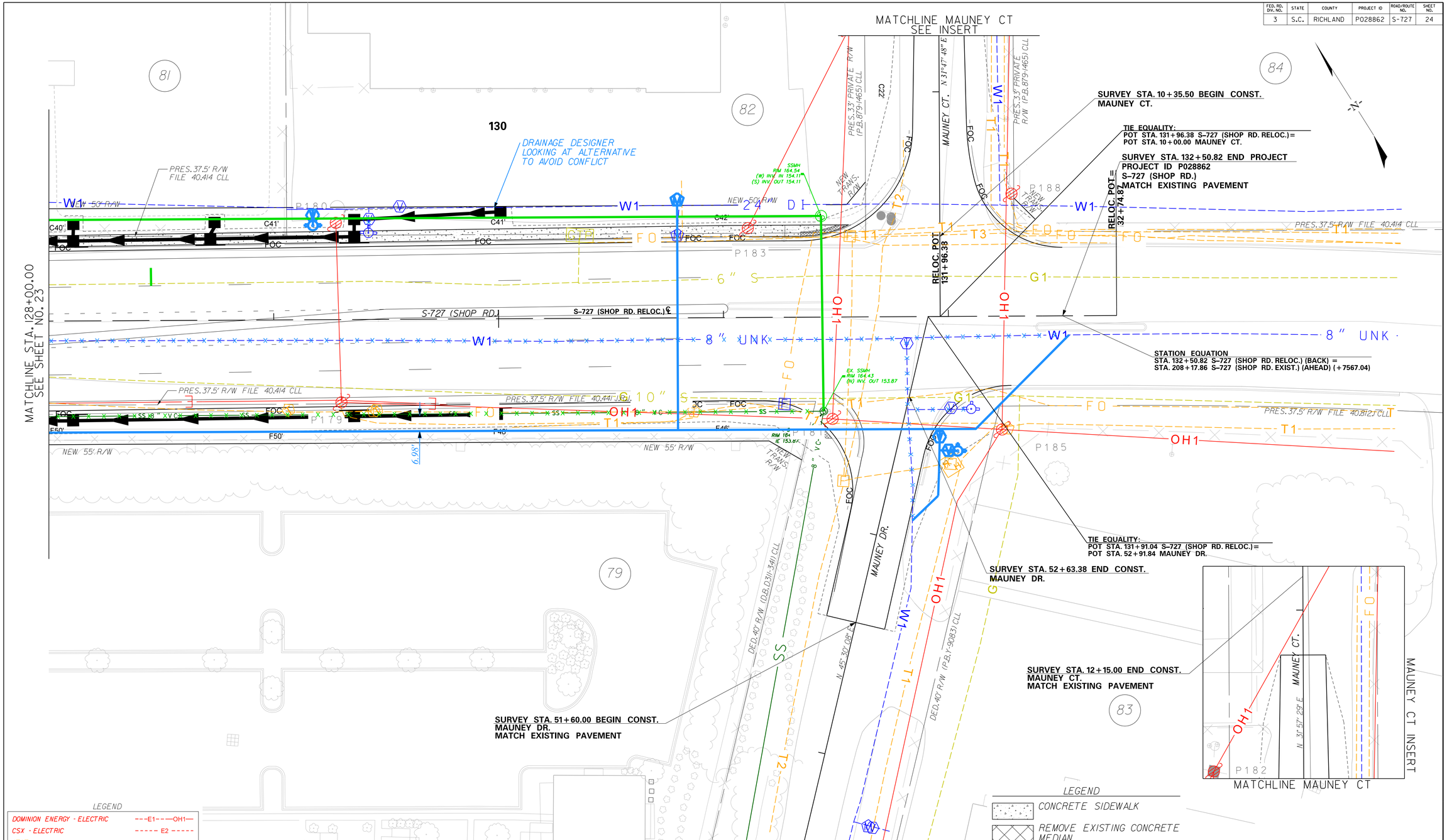
RD. S-727 (SHOP RD.)
WIDENING

UTILITY RELOCATION PLAN SHEET
STA. 122+00.00 TO 128+00.00

DWG. NO. 23

12/27/2024
...\SHEETS\SHOP_UTL_PLAN23.DGN

FED. RD. DIV. NO.	STATE	COUNTY	PROJECT ID	ROAD/ROUTE NO.	SHEET NO.
3	S.C.	RICHLAND	P028862	S-727	24



LEGEND

DOMINION ENERGY - ELECTRIC	---E1---OH1—
CSX - ELECTRIC	----- E2 -----
AT&T	---T1---OH2—
SEGRA	----- T2 -----
LUMEN TECHNOLOGIES	---T3-----T6--
SC DEPARTMENT OF ADMIN.	---T4-----T5--
SPECTRUM	-----TV1-----
DOMINION ENERGY - GAS	----- G1 -----
CITY OF COLUMBIA - WATER	----- W1 -----
CITY OF COLUMBIA - SEWER	——S1——
SCDOT - TRAFFIC	--TF1---OH3—

SEE SHEET D24 FOR DRAINAGE INFORMATION

RELOCATED CENTERLINE BETWEEN STA. 35+25.36 TO STA. 121+88.46

ALIGNMENT CONTROL CAN BE FOUND ON REFERENCE DATA SHEET 5E-5F

REV. NO.	BY	DATE	DESCRIPTION OF REVISION
7			
6			
5			
4			
3			
2	JRJ	9/18/19	REVISED R/W TRACTS 79, 81, 82, 83, 84 & PROJECT TERMINI
1	RCH	4/17/19	TURNED ALL SIGNS ON IN SURVEY

Mead & Hunt

0 10 20 40
PLAN SCALE 1" = 20'

DESIGNED BY ____ DATE ____
DRAWN BY ____ DATE ____
CHECKED BY ____ DATE ____

RICHLAND COUNTY
TRANSPORTATION PENNY PROGRAM

RD. S-727 (SHOP RD.)
WIDENING

UTILITY RELOCATION PLAN SHEET
STA. 128+00.00 TO 132+74.87

DWG. NO. 24

12/27/2024
...\SHEETS\SHOP_UTL_PLAN24.DGN