



RUTHERFORD COUNTY

RELOCATION

S.R. 99 (NEW SALEM HIGHWAY)
FROM CASON LANE TO S.R. 96 (OLD FORT PARKWAY)

Index Of Sheets

DESCRIPTION	SHEET NO.
COVER SHEET	01
LOCATION MAP	02
PRESENT LAYOUTS	04 THRU 12E

APPROVED

M. Hamilton
7/13/10

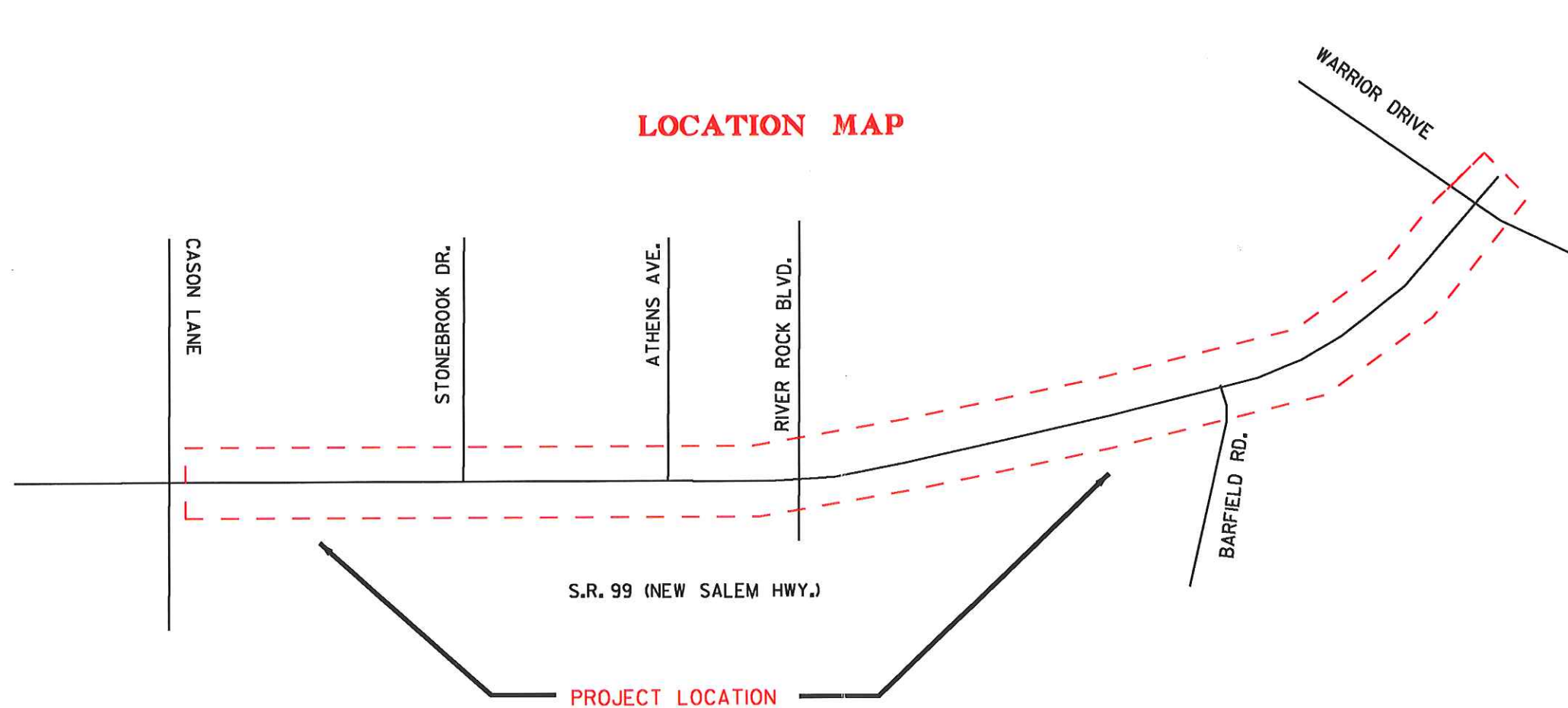
ENGINEERED AND DRAFTED BY:





RUTHERFORD COUNTY
S.R. 99 (NEW SALEM HIGHWAY)
FROM CASON LANE TO S.R. 96 (OLD FORT PARKWAY)

LOCATION MAP



CONSTRUCTION DETAILS

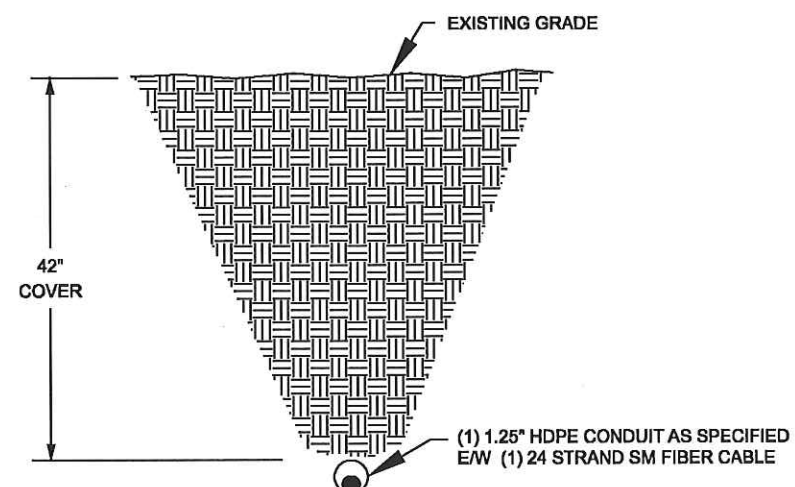
TYPE	YEAR	PROJECT NO.	SHEET NO.
B.O.W.	2009	STP-99(29)	01

TYPICAL DETAIL "A"
CROSS SECTION OF PROPOSED HDPE



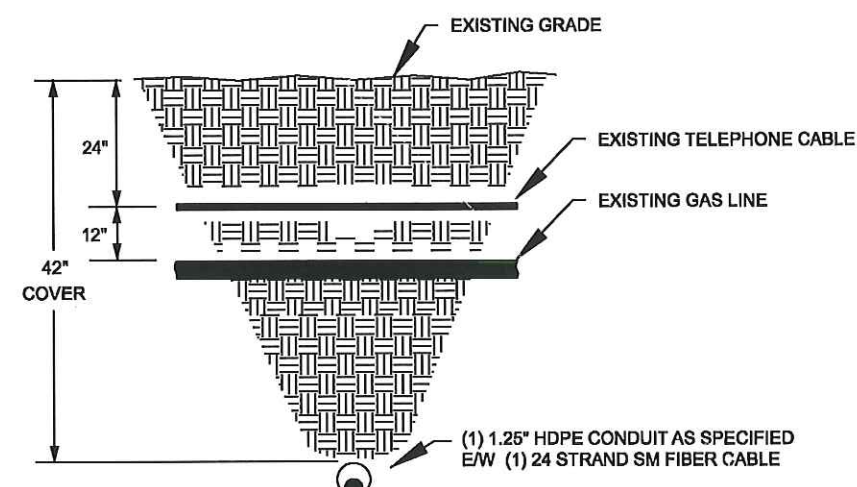
TYPICAL DETAIL "B"

**DIRECTIONAL BORE CROSS SECTION
FOR CONDUIT**

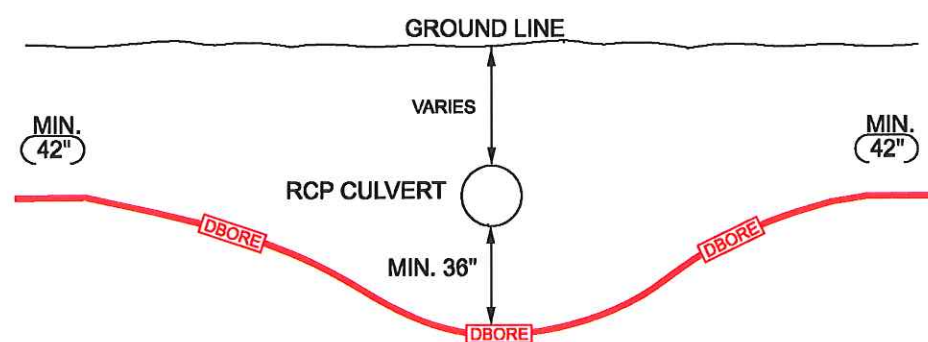


TYPICAL DETAIL "C"

**DIRECTIONAL BORE CROSS SECTION
FOR CONDUIT PLACED BENEATH / PERPENDICULAR
TO EXISTING UTILITIES**

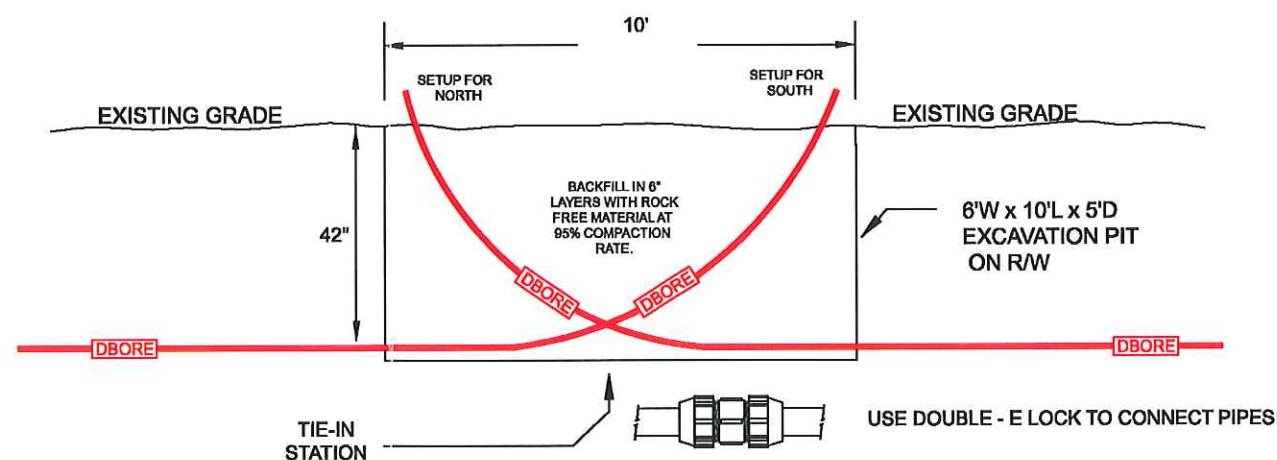


TYPICAL DETAIL "D"
CULVERT CROSSING DETAIL



TYPICAL DETAIL "E"

DIRECTIONAL BORE TIE-IN DETAIL



- * BORE FROM EACH DIRECTION IS RUN AT DESIGN DEPTH TO SOME POINT PAST THE INTENDED TIE-IN, THEN TURNED UP TO DAYLIGHT.
- * THE TIE-IN POINT IS EXCAVATED, PIPES CUT OFF WHERE THEY CROSS EACH OTHER AT DESIGN DEPTH, AND A HIGH PRESSURE COUPLER IS INSTALLED TO CONNECT THE TWO PIPES AT THE DESIGN DEPTH.

ALL EXCAVATIONS OR TRENCHES 4 FEET OR GREATER IN DEPTH SHALL BE APPROPRIATELY BENCHED, SHORED, OR SLOPED ACCORDING TO THE PROCEDURES AND REQUIREMENTS SET FORTH IN OSHA'S EXCAVATION STANDARD, 29 CFR 1926.650, .651, and .652.

LEGEND

—B— UNDERGROUND CABLE OR CONDUIT

 L3 PROPOSED H&H

GREEN - REMOVAL OR ABANDONED

ORANGE OR YELLOW - EXISTING TO REMAIN

RED - NEW INSTALLATION

BLUE - TEMPORARY FACILITIES

Level (3)
COMMUNICATIONS

PROPRIETARY INFORMATION

Not for disclosure outside Level 3 or any of its subsidiaries except under written agreement.

State: TENNESSEE
District: MIDDLE TN
Exchange:
Wire Ctr:

A.A./Taper
Tax District
RZ/CZ

Designer: -

Phone:

LEVEL 3 PRESENT AND PROPOSED LAYOUT

1" = 100'

Job Description:
1. Job Title: [Blank] 2. Department: [Blank] 3. Reporting Manager: [Blank] 4. Job Summary: [Blank] 5. Key Responsibilities: [Blank] 6. Qualifications: [Blank] 7. Education: [Blank] 8. Experience: [Blank] 9. Skills: [Blank] 10. Other Information: [Blank]

TDOT Proj.# -
PROPOSED TELEPHONE
STRUCTURE LAYOUT

Job Numbers

DWG - OF -

"ROW PLANS"

NOTE: SEE U-SHEETS FOR ABANDONED
UTILITY LOCATIONS.

COORDINATE VALUES ARE NAD/83(1995)
AND ARE DATUM ADJUSTED BY THE
FACTOR 1.0000267... & TIED TO THE TGRN
VERTICAL DATUM IS NAVD 1988.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PRESENT
LAYOUT

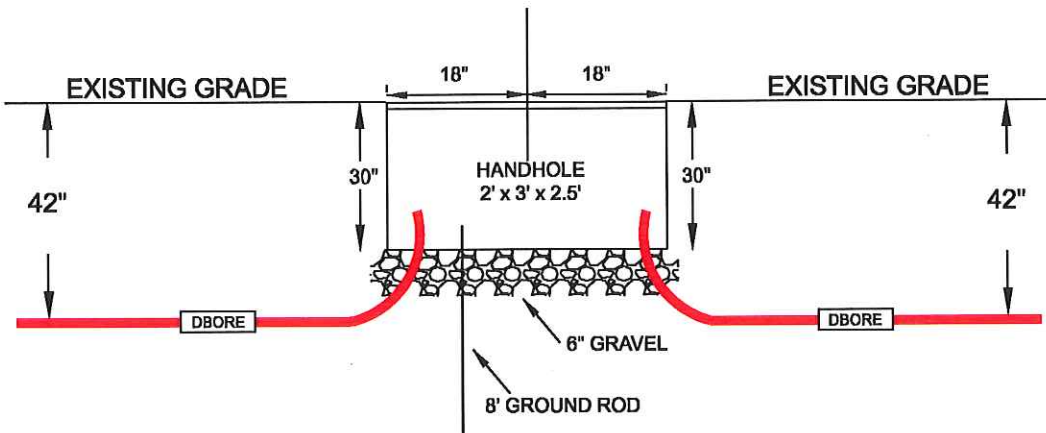
SCALE: NTS

CONSTRUCTION DETAILS

TYPE	YEAR	PROJECT NO.	SHEET NO.
B.O.W.	2009	STP-99(29)	030

TYPICAL DETAIL "A"

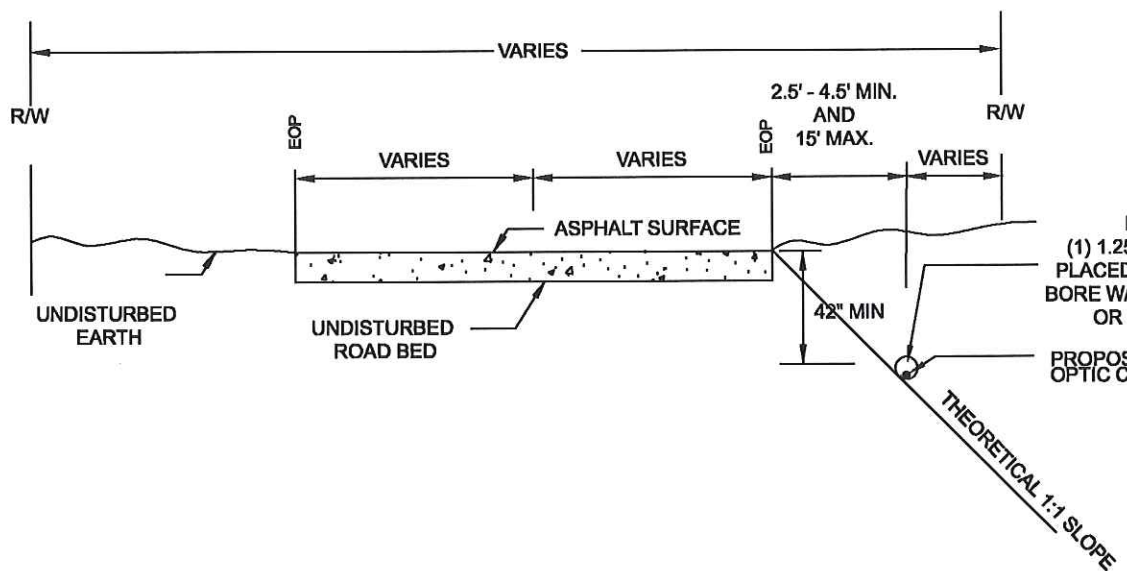
HANDHOLE CONSTRUCTION DETAILS
CONDUIT TO HANDHOLE PROFILE
FOR R/W INSTALLATION



* ALL EXCAVATIONS OR TRENCHES 4 FEET OR GREATER IN DEPTH SHALL BE APPROPRIATELY BENCHED, SHORED, OR SLOPED ACCORDING TO THE PROCEDURES AND REQUIREMENTS SET FORTH IN OSHA'S EXCAVATION STANDARD, 29 CFR 1926.650, .651, and .652.

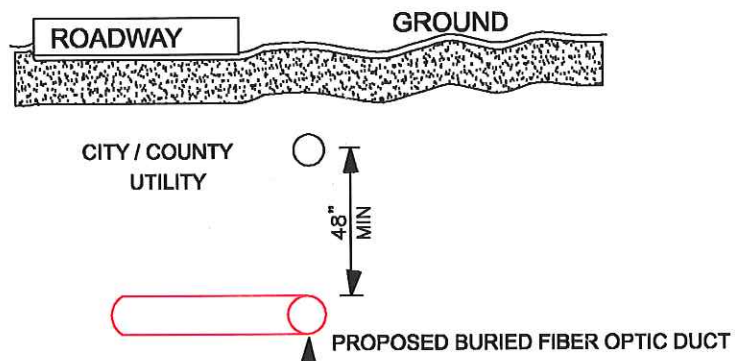
TYPICAL DETAIL "C"

PARALLEL CONDUIT DETAIL
FOR RIGHT OF WAY



TYPICAL DETAIL "B"

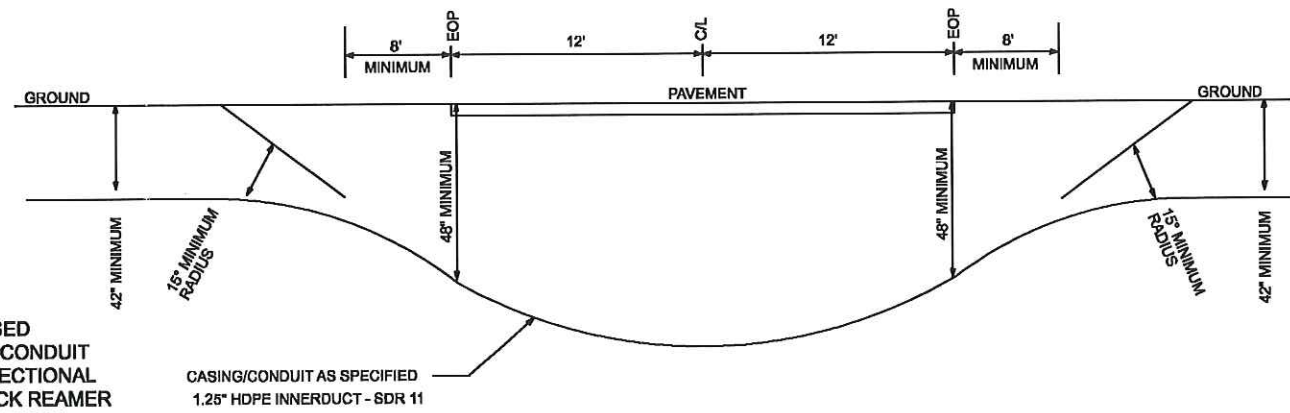
BURIED CABLE COVER PROFILE
RELATIONSHIP TO CITY / COUNTY UTILITIES



PROPOSED BURIED CABLE TO BE PLACED WITH A MIN. OF 48" SEPARATION WHEN CROSSING A CITY / COUNTY UTILITY

TYPICAL DETAIL D

DIRECTIONAL BORE UNDER SECONDARY ROADWAY



LEGEND	
	UNDERGROUND CABLE OR CONDUIT
	LS PROPOSED H
	REMOVAL OR ABANDONED
	EXISTING TO REMAIN
	NEW INSTALLATION
	TEMPORARY FACILITIES

Level(3)
COMMUNICATIONS

PROPRIETARY INFORMATION
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State: TENNESSEE
District: MIDDLE TN
Exchange:
Wire Ctr: ---

A.A./Taper:
Tax District:
RZ/CZ: ---

Designer: -
Phone: ---

LEVEL 3 PRESENT AND PROPOSED LAYOUT

1" = 100'
Job Description:
TDOT Proj. - PROPOSED TELEPHONE STRUCTURE LAYOUT

Job Numbers:
DWG - OF -

"ROW PLANS"

NOTE: SEE U-SHEETS FOR ABANDONED UTILITY LOCATIONS.

COORDINATE VALUES ARE NAD(83)(1995) AND ARE DATUM ADJUSTED BY THE FACTOR 1.0000157... & TIED TO THE TGRN VERTICAL DATUM IS NAVD 1988.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PRESENT
LAYOUT

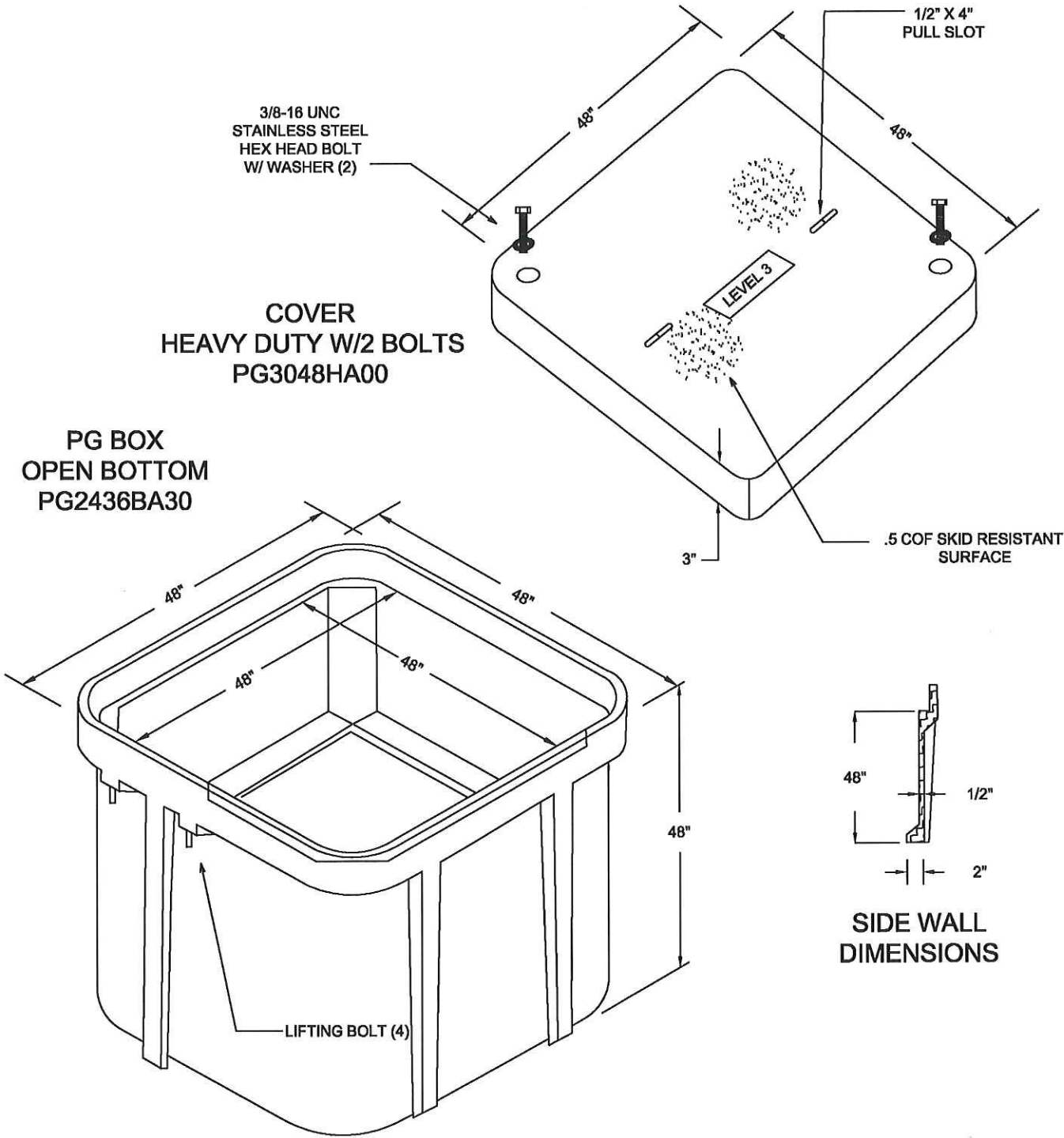
SCALE: NTS

TYPE	YEAR	PROJECT NO.	SHEET NO.
B.O.W.	2009	SIP-99(29)	03E

48" x 48" x 48" HANDHOLE DETAILS

DETAIL "A"
EXPLODED ISOMETRIC DETAIL

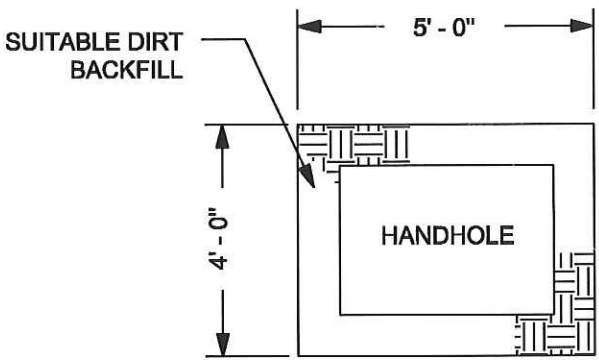
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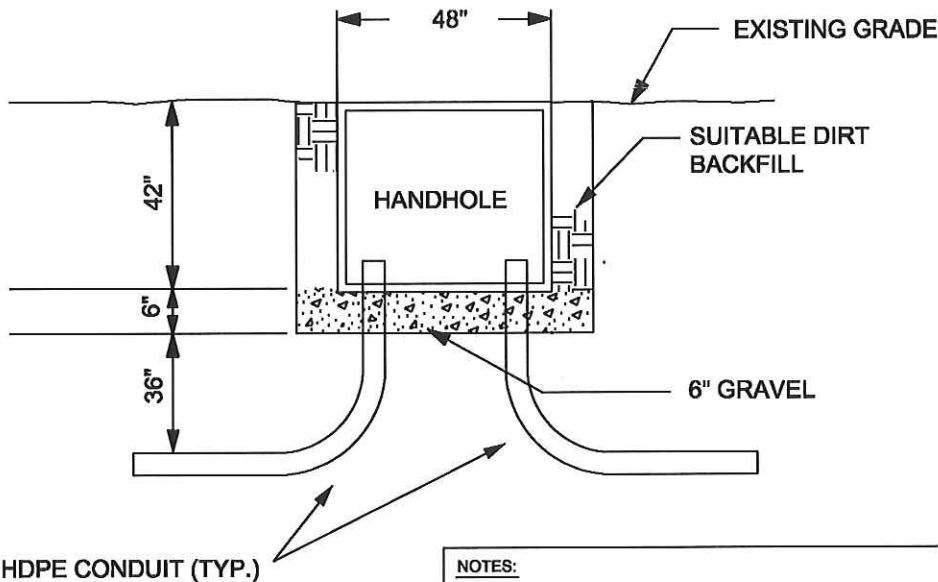
DETAIL "B"

EXCAVATION PIT

PLAN



PROFILE



- NOTES:
- VOID IN EXCAVATED AREAS TO BE BACKFILLED WITH SELECT MATERIAL.
 - BOTTOM OF EXCAVATED PIT TO BE BACKFILLED WITH 6" OF GRAVEL (.75" GRADE).
 - SHORING WILL BE REQUIRED.
 - ALL HANDHOLES SHALL BE PLACED AT EXISTING GRADE.
 - THIS HANDHOLE IS OF FIBERGLASS MATERIAL, APPROXIMATELY 343 POUNDS IN WEIGHT. THE LIDS ARE POLYMER CONCRETE MATERIAL, EACH APPROXIMATELY 206 POUNDS IN WEIGHT.

LEGEND	
—B—	UNDERGROUND CABLE OR CONDUIT
□	L3 PROPOSED HH
—	GREEN - REMOVAL OR ABANDONED
—	ORANGE OR YELLOW - EXISTING TO REMAIN
—	RED - NEW INSTALLATION
—	BLUE - TEMPORARY FACILITIES

COMMUNICATIONS	
PROPRIETARY INFORMATION Not for disclosure outside Level 3 or any of its subsidiaries except under written agreement.	
State: TENNESSEE	
District: MIDDLE TN	
Exchange:	
Wire Ctr:	----
A.A./Taper:	
Tax District:	
RZ/CZ:	----
Designer:	---
Phone:	---
LEVEL 3 PRESENT AND PROPOSED LAYOUT	
1" = 100'	
Job Description:	
TDOT Proj. - PROPOSED TELEPHONE STRUCTURE LAYOUT	
Job Numbers:	
DWG - OF -	

"ROW PLANS"

NOTE: SEE U-1 SHEETS FOR ABANDONED UTILITY LOCATIONS.

COORDINATE VALUES ARE NAD/83(1993) AND ARE DATUM ADJUSTED BY THE FACTOR 1.0000282... & TIED TO THE TGRN VERTICAL DATUM IS NAVD 1988.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PRESENT
LAYOUT

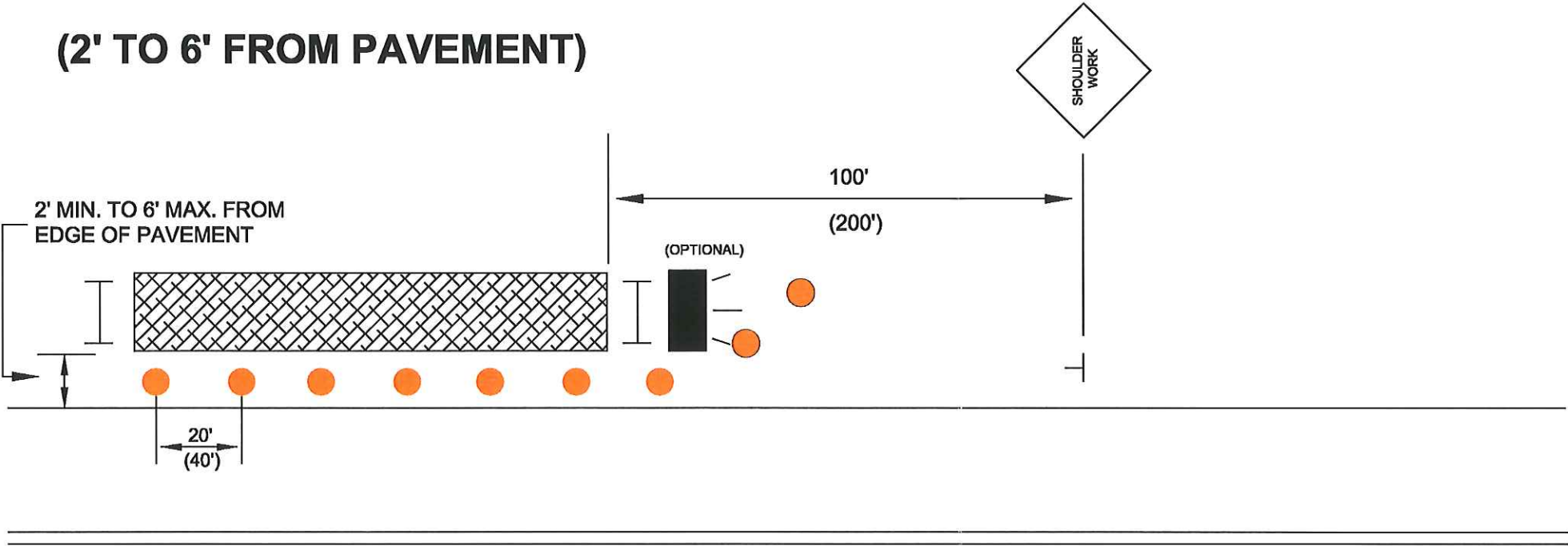
SCALE: NTS

TRAFFIC SAFETY

TYPE	YEAR	PROJECT NO.	SHEET NO.
		STP-99(29)	03F

WORK AREA ON SHOULDER

(2' TO 6' FROM PAVEMENT)



NOTES:

1. IF WORK AREA AND EQUIPMENT ARE CLOSER THAN 2' TO THE EDGE OF PAVEMENT, THEN USE OTHER APPLICABLE DIAGRAMS.
2. SPACING - 35 M.P.H. OR LESS (SPACING) - ABOVE 35 M.P.H.
3. WHEN EXCAVATING WITHIN 4' OF THE EDGE OF PAVEMENT, THE ADJACENT LANE SHOULD BE CLOSED TO TRAFFIC USING OTHER APPLICABLE DIAGRAMS UNLESS BRACING OR SHORING IS USED.
4. TYPE III BARRICADE REQUIRED ONLY IF WORK ZONE IS LEFT UNATTENDED OVERNIGHT.



ARROW PANEL
DISPLAY
(IF USED)

LEGEND	
	CONES / DRUMS
	SIGNS
	TYPE III BARRICADE (SEE NOTE 4)
	WORK AREA
	ARROW PANEL

LEGEND	
	UNDERGROUND CABLE OR CONDUIT
	L3 PROPOSED HH
	GREEN - REMOVAL OR ABANDONED
	ORANGE OR YELLOW - EXISTING TO REMAIN
	RED - NEW INSTALLATION
	BLUE - TEMPORARY FACILITIES

COMMUNICATIONS

PROPRIETARY INFORMATION
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State: TENNESSEE
District: MIDDLE TN
Exchange: _____
Wire Ctr: _____

A.A./Taper: _____
Tax District: _____
RZ/CZ: _____

Designer: -
Phone: _____

LEVEL 3 PRESENT AND PROPOSED LAYOUT

1" = 100'

Job Description:
TDOT Proj. - PROPOSED TELEPHONE STRUCTURE LAYOUT

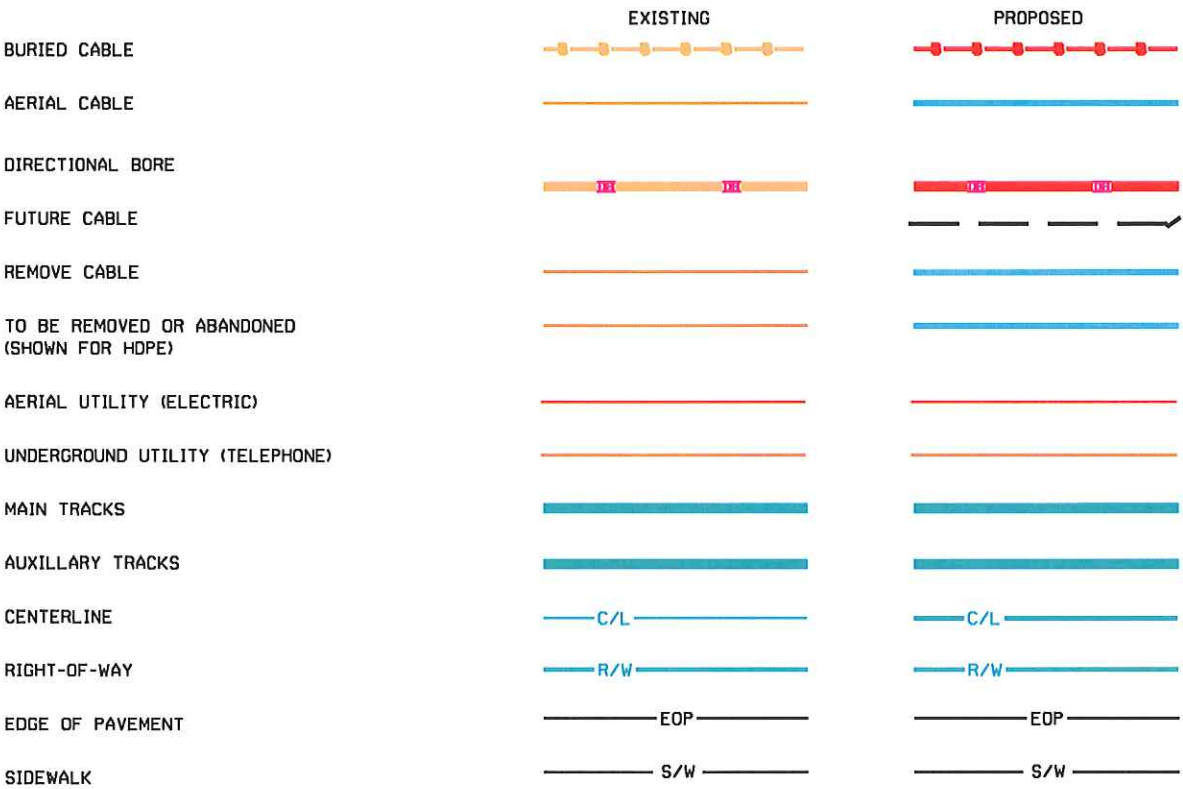
Job Number:
DWG - OF -

"ROW PLANS"
NOTE: SEE U-1 SHEETS FOR ABANDONED UTILITY LOCATIONS.

COORDINATE VALUES ARE NAD/83(1993) AND ARE DATUM ADJUSTED BY THE FACTOR 1.0000287... & TIED TO THE TGN VERTICAL DATUM IS NAVD 1988.

STATE OF TENNESSEE DEPARTMENT OF TRANSPORTATION
PRESENT LAYOUT
SCALE: NTS

SYMBOLS KEY



STEEL MARKER AND SIGN-(A)
ALUMINUM "HUB"-STYLE MARKER-(B)
FLAT MARKER-(C)
TUBULAR MARKER-(D)
TUBULAR MARKER, & ISOLATOR PROTECTOR-(E)

MILE POST MARKER
NOTE:
DASHED = NOT FOUND IN FIELD

PERMIT TRACKING FORM IDENTIFIER

ROCK PROBE (DEPTH AS INDICATED)

UTILITY COVER DEPTH

HANDHOLE, MANHOLE OR PULLBOX

POLE

ANCHOR ONLY

GUY ONLY

OVERHEAD GUY (ARROW IN DIRECTION OF PULL)

ANCHOR AND GUY

SIDEWALK ANCHOR AND GUY

FOREIGN ANCHOR AND GUY

PUSH BRACE (EXISTING POLE)

ACCOUNT CODE CHANGE (BURIED TO AERIAL)

BOND AND GROUND

CULVERT (SIZE AS INDICATED)

BRIDGE

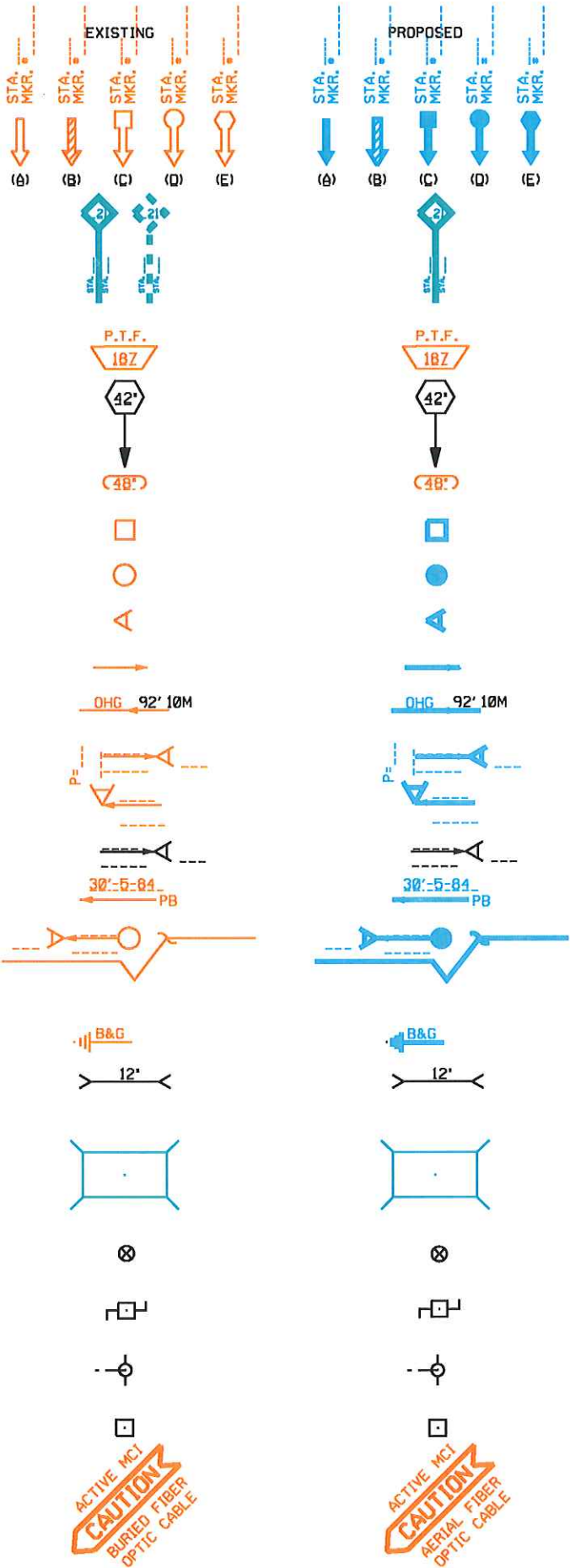
WATER METER

GAS VALVE

FIRE HYDRANT

RAILROAD SIGNAL CONTROL BOX

CAUTION NOTE



TYPE	YEAR	PROJECT NO.	SHEET NO.
B.D.W.	2009	STP-99(29)	03R

LEGEND
UNDERGROUND CABLE OR CONDUIT
L3 PROPOSED HH
GREEN - REMOVAL OR ABANDONED
ORANGE OR YELLOW - EXISTING TO REMAIN
RED - NEW INSTALLATION
BLUE - TEMPORARY FACILITIES

COMMUNICATIONS
PROPRIETARY INFORMATION Not for disclosure outside Level 3 or any of its subsidiaries except under written agreement.
State: TENNESSEE District: MIDDLE TN Exchange: _____ Wire Ctr: _____
A.A./Taper: _____ Tax District: _____ RZ/CZ: _____
Designer: - Phone: _____
LEVEL 3 PRESENT AND PROPOSED LAYOUT
1" = 100'
Job Description: TDOT Proj. - PROPOSED TELEPHONE STRUCTURE LAYOUT
Job Number: _____
DWG - OF -

"ROW PLANS"
NOTE: SEE U-1 SHEETS FOR ABANDONED UTILITY LOCATIONS.
COORDINATE VALUES ARE NAD/83(1995) AND ARE DATUM ADJUSTED BY THE FACTOR 1.0000262... & TIED TO THE TGRN VERTICAL DATUM IS NAVD 1988.
STATE OF TENNESSEE DEPARTMENT OF TRANSPORTATION
PRESENT LAYOUT
SCALE: NTS

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2009	STP-99(29)	04



N

LEGEND

- B— UNDERGROUND CABLE OR CONDUIT
- L3 PROPOSED HW
- GREEN - REMOVAL OR ABANDONED
- ORANGE OR YELLOW - EXISTING TO REMAIN
- RED - NEW INSTALLATION
- BLUE - TEMPORARY FACILITIES



PROPRIETARY INFORMATION
Not for disclosure outside Level 3 or any of its subsidiaries except under written agreement

State: TENNESSEE
District: MIDDLE TN
Exchanges:
Wire Ctrs:

A.A./Taper:
Tax District:
RZ/CZ:

Designer:
Phone:

LEVEL 3 PRESENT AND PROPOSED LAYOUT

1" = 100'

Job Description:
TDOT Proj. - PROPOSED TELEPHONE STRUCTURE LAYOUT

Job Number:
DWG ____ OF ____

"ROW PLANS"

NOTE: SEE U-SHEETS FOR ABANDONED UTILITY LOCATIONS.

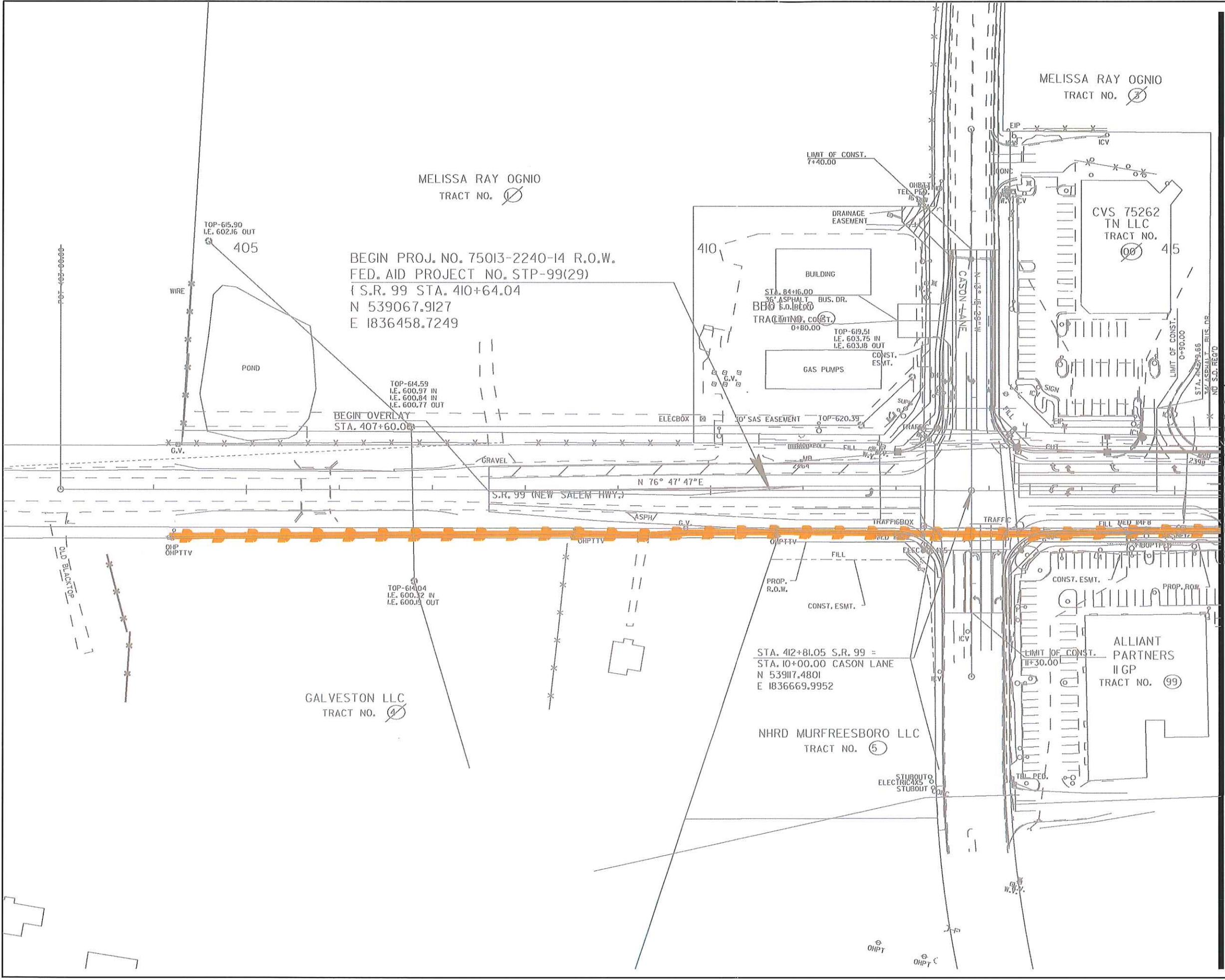
COORDINATE VALUES ARE NAD(83)/95) AND ARE DATUM ADJUSTED BY THE FACTOR 1.0000757 & TIED TO THE TGRN VERTICAL DATUM IS NAVD 1988.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PRESENT LAYOUT

STA. BEGIN TO STA. 415+50

SCALE: 1"= 50'



TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2009	STP-99(29)	05



LEGEND	
	UNDERGROUND CABLE OR CONDUIT
	L3 PROPOSED HW
	REMOVAL OR ABANDONED
	EXISTING TO REMAIN
	NEW INSTALLATION
	TEMPORARY FACILITIES



PROPRIETARY INFORMATION
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State: TENNESSEE
District: MIDDLE TN
Exchange:
Wire Ctr:

A.A./Taper:
Tax District:
RZ/CZ:

Designer:
Phone:

LEVEL 3 PRESENT AND PROPOSED LAYOUT

1" = 100'

Job Description:
TDOT Proj. - PROPOSED TELEPHONE STRUCTURE LAYOUT

Job Number:
DWG - OF -

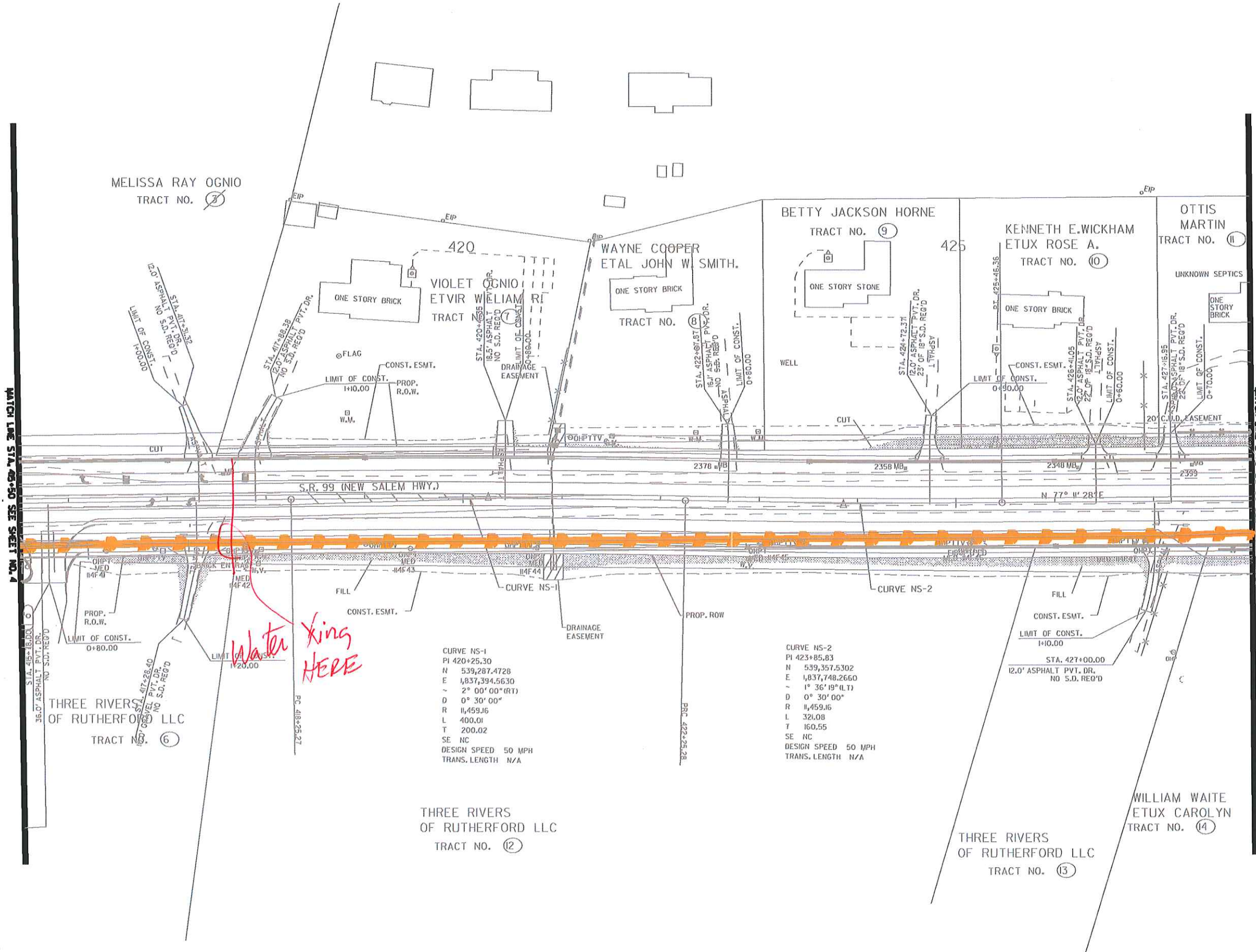
"ROW PLANS"

NOTE: SEE U-SHEETS FOR ABANDONED UTILITY LOCATIONS.

COORDINATE VALUES ARE NAD(83)/995 AND ARE DATUM ADJUSTED BY THE FACTOR 1.0000757 & TIED TO THE TGRN VERTICAL DATUM IS NAVD 1988.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PRESENT LAYOUT
STA. 415+50 TO STA. 428+00
SCALE: 1" = 50'



TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2009	STP-99(29)	06



LEGEND	
	UNDERGROUND CABLE OR CONDUIT
	L3 PROPOSED HH
	REMOVAL OR ABANDONED
	EXISTING TO REMAIN
	NEW INSTALLATION
	TEMPORARY FACILITIES



PROPRIETARY INFORMATION
Not for disclosure outside Level 3 or any of its subsidiaries except under written agreement

State: **TENNESSEE**
District: **MIDDLE TN**
Exchanges:
Wire Ctr:

A.A./Taper:
Tex District:
RZ/CZ:

Designer: -
Phone:

LEVEL 3 PRESENT AND PROPOSED LAYOUT

1" = 100'

Job Description:
TDOT Proj. -
PROPOSED TELEPHONE
STRUCTURE LAYOUT

Job Number:

DWG - OF -

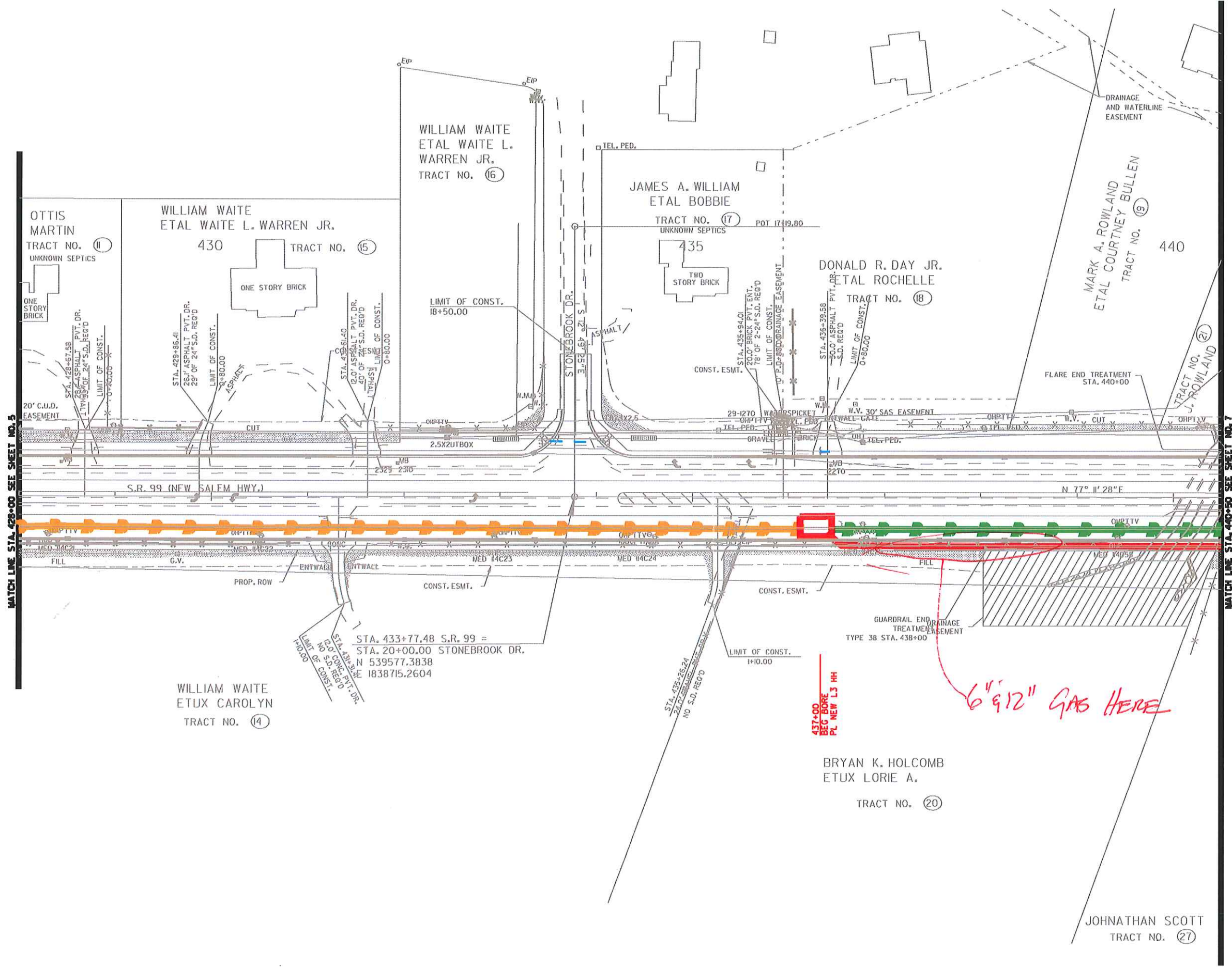
"ROW PLANS"

NOTE: SEE U-SHEETS FOR ABANDONED UTILITY LOCATIONS.

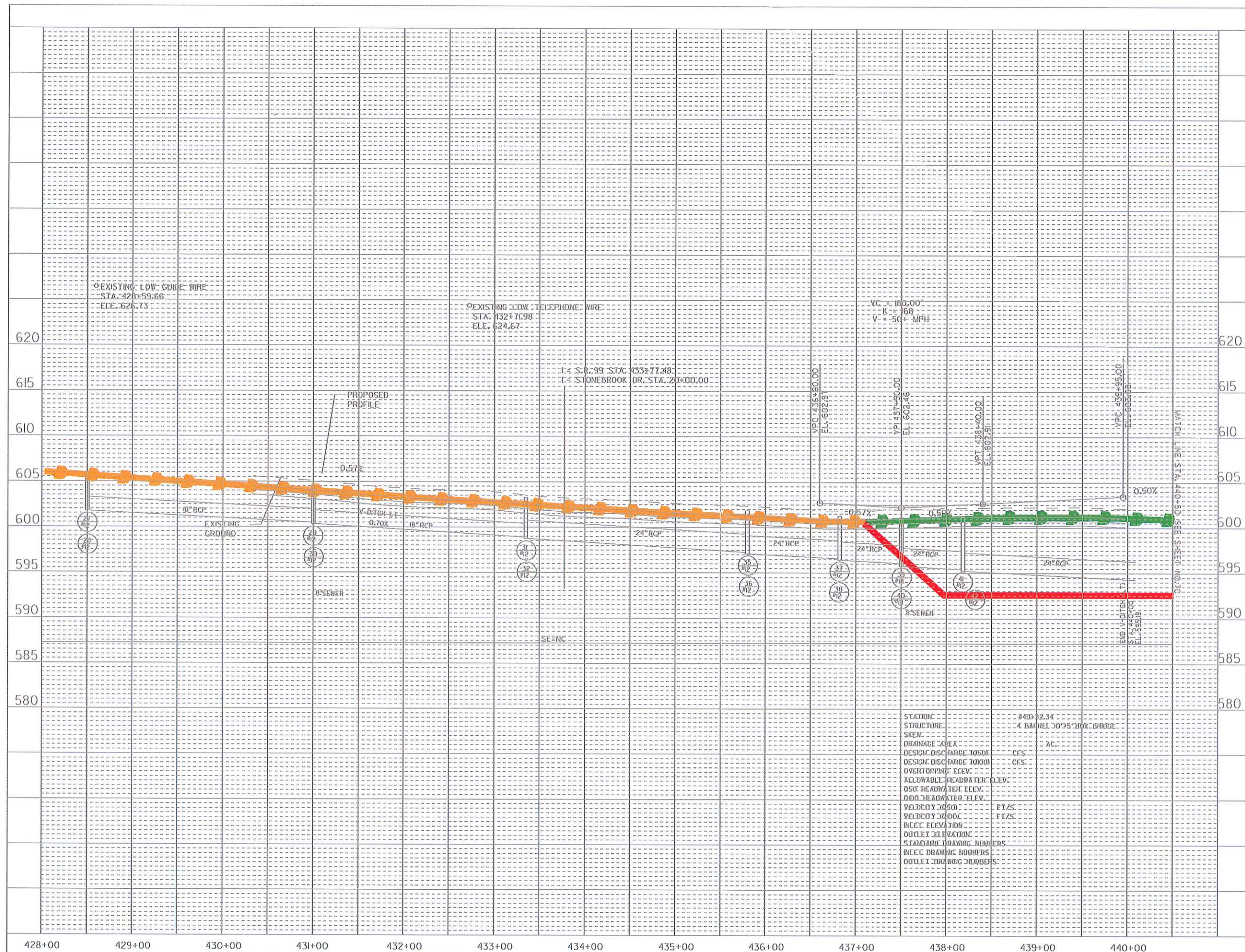
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VERTICAL DATUM IS NAVD 1988.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PRESENT LAYOUT
STA. 428+00 TO STA. 440+50
SCALE: 1" = 50'



TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2009	STP-99(29)	6C



LEGEND

—B— UNDERGROUND CABLE OR CONDUIT

□ LS PROPOSED 101

GREEN - REMOVAL OR ABANDONED

ORANGE OR YELLOW - EXISTING TO REMAIN

RED - NEW INSTALLATION

BLUE - TEMPORARY FACILITIES



PROPRIETARY INFORMATION

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State: TENNESSEE

District: MIDDLE

Exchange:

Wire Ctr:

A.A./Taperi

Tax District

RZ/CZ:

Designers -

Phone:

LEVEL 3 PRESENT AND PROPOSED LAYOUT

1° = 100'

Job Descriptions

TDOT Proj.® -
PROPOSED TELEPHONE
STRUCTURE LAYOUT

Job Numbers

DWG - OF -

"ROW PLANS"

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PROFILE

STA. 428+00 TO STA. 440+50
SCALE: 1"= 50' HORIZ.
1"= 5' VERT.

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2009	STP-99(29)	07



LEGEND	
—B—	UNDERGROUND CABLE OR CONDUIT
	L3 PROPOSED HH
—	REMOVAL OR ABANDONED
—	EXISTING TO REMAIN
—	NEW INSTALLATION
—	TEMPORARY FACILITIES

Level(3)
COMMUNICATIONS

PROPRIETARY INFORMATION
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State: TENNESSEE
District: MIDDLE TN
Exchange:
Wire Ctr:

A.A./Tapers:
Tex District:
RZ/CZ:

Designer:
Phone:

LEVEL 3 PRESENT AND PROPOSED LAYOUT

1" = 100'

Job Description:
TDOT Proj. -
PROPOSED TELEPHONE
STRUCTURE LAYOUT

Job Number:

DWG _ OF _

"ROW PLANS"

NOTE: SEE U-SHEETS FOR ABANDONED UTILITY LOCATIONS.

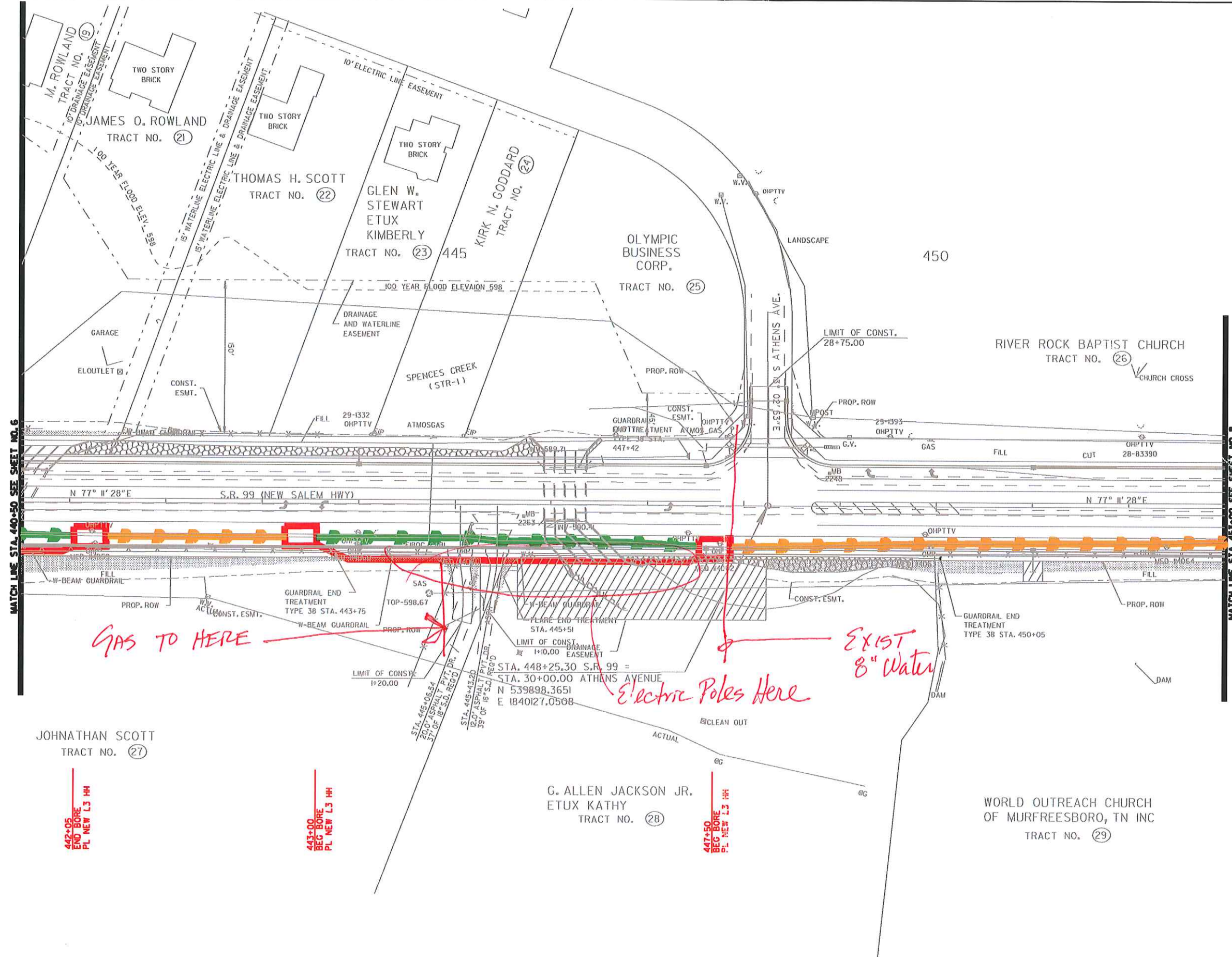
COORDINATE VALUES ARE NAD(83)1995
AND ARE DATUM ADJUSTED BY THE
FACTOR 1.0000757 & TIED TO THE TORN
VERTICAL DATUM IS NAVD 1988.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PRESENT
LAYOUT

STA. 440+50 TO STA. 453+00

SCALE: 1" = 50'



TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2009	STP-99(29)	7C

LEGEND	
—B—	UNDERGROUND CABLE OR CONDUIT
□	LS PROPOSED 101
—	GREEN - REMOVAL OR ABANDONED
—	ORANGE OR YELLOW - EXISTING TO REMAIN
—	RED - NEW INSTALLATION
—	BLUE - TEMPORARY FACILITIES

Level (3)
COMMUNICATIONS

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State: TENNESSEE
District: MIDDLE TN
Exchange:
Wire Ctr:

A.A./Taper:
Tax District:
RZ/CZ:

Designer:
Phone:

LEVEL 3 PRESENT AND
PROPOSED LAYOUT

1" = 100'

Job Description:

TDOT Proj. # -
PROPOSED TELEPHONE
STRUCTURE LAYOUT

Job Number:

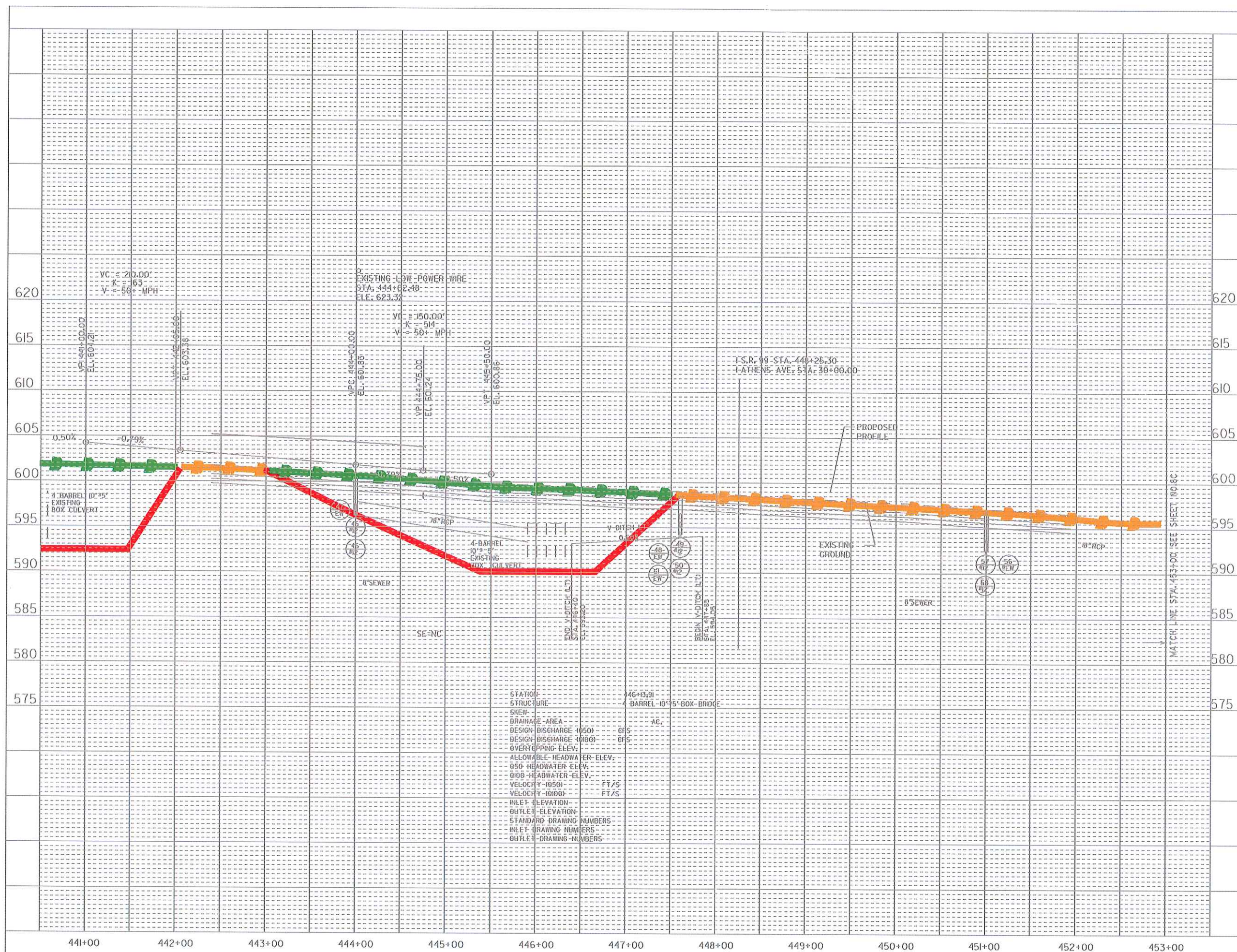
DWG - OF -

"ROW PLANS"

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PROFILE

STA. 440+50 TO STA. 453+00
SCALE: 1" = 50' HORIZ.
1" = 5' VERT.



TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2009	STP-99(29)	08



LEGEND	
—B—	UNDERGROUND CABLE OR CONDUIT
	L3 PROPOSED MH
—	GREEN - REMOVAL OR ABANDONED
—	ORANGE OR YELLOW - EXISTING TO REMAIN
—	RED - NEW INSTALLATION
—	BLUE - TEMPORARY FACILITIES



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A.A./Taper:
Tax District:
RZ/CZ:

Designer:
Phone:

LEVEL 3 PRESENT AND PROPOSED LAYOUT

1" = 100'

Job Description:
TODD Proj. -
PROPOSED TELEPHONE
STRUCTURE LAYOUT

Job Number:
DWG ____ OF ____

"ROW PLANS"

NOTE: SEE U-SHEETS FOR ABANDONED UTILITY LOCATIONS.

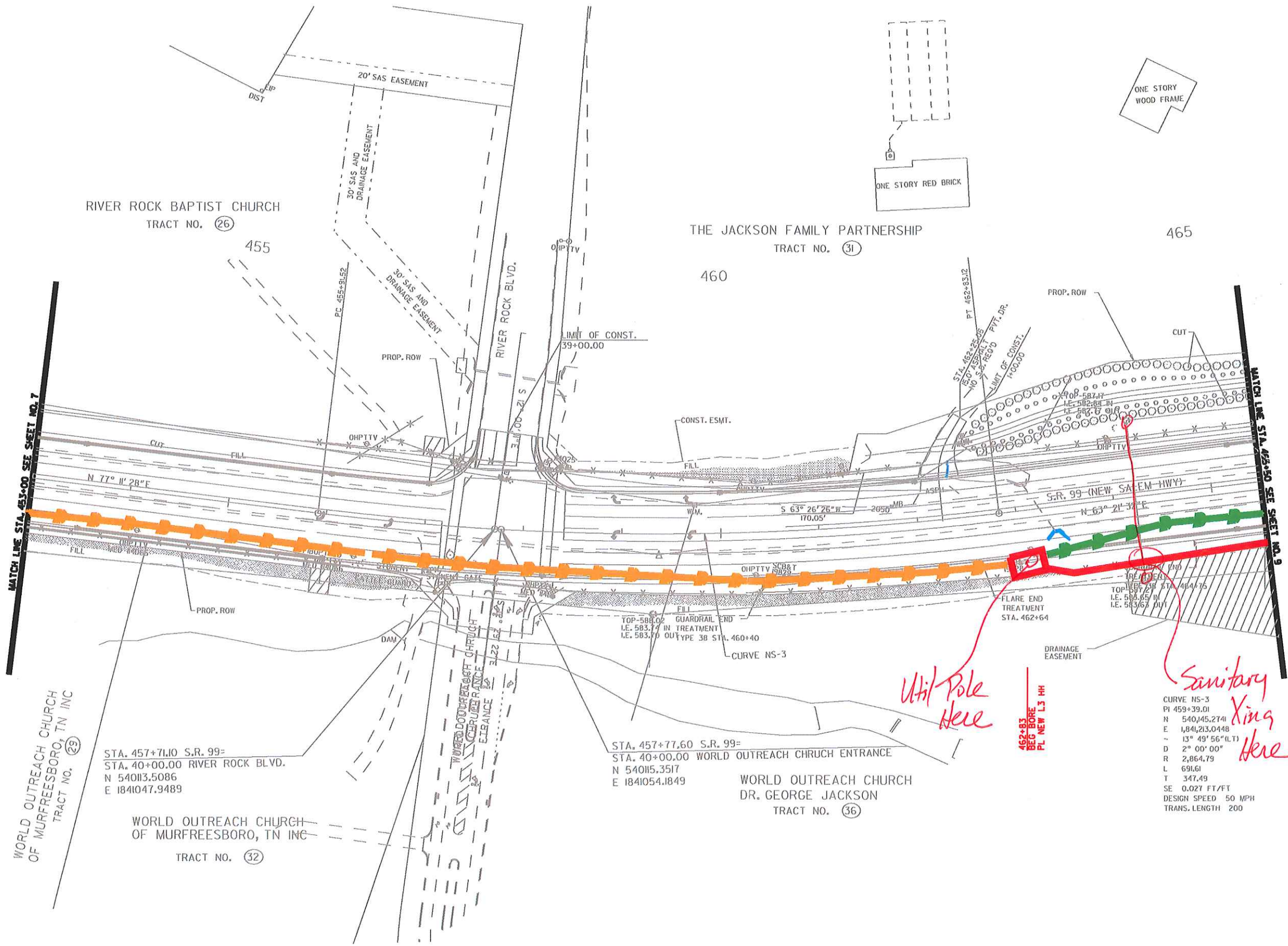
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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PRESENT LAYOUT

STA. 453+00 TO STA. 465+50

SCALE: 1" = 50'

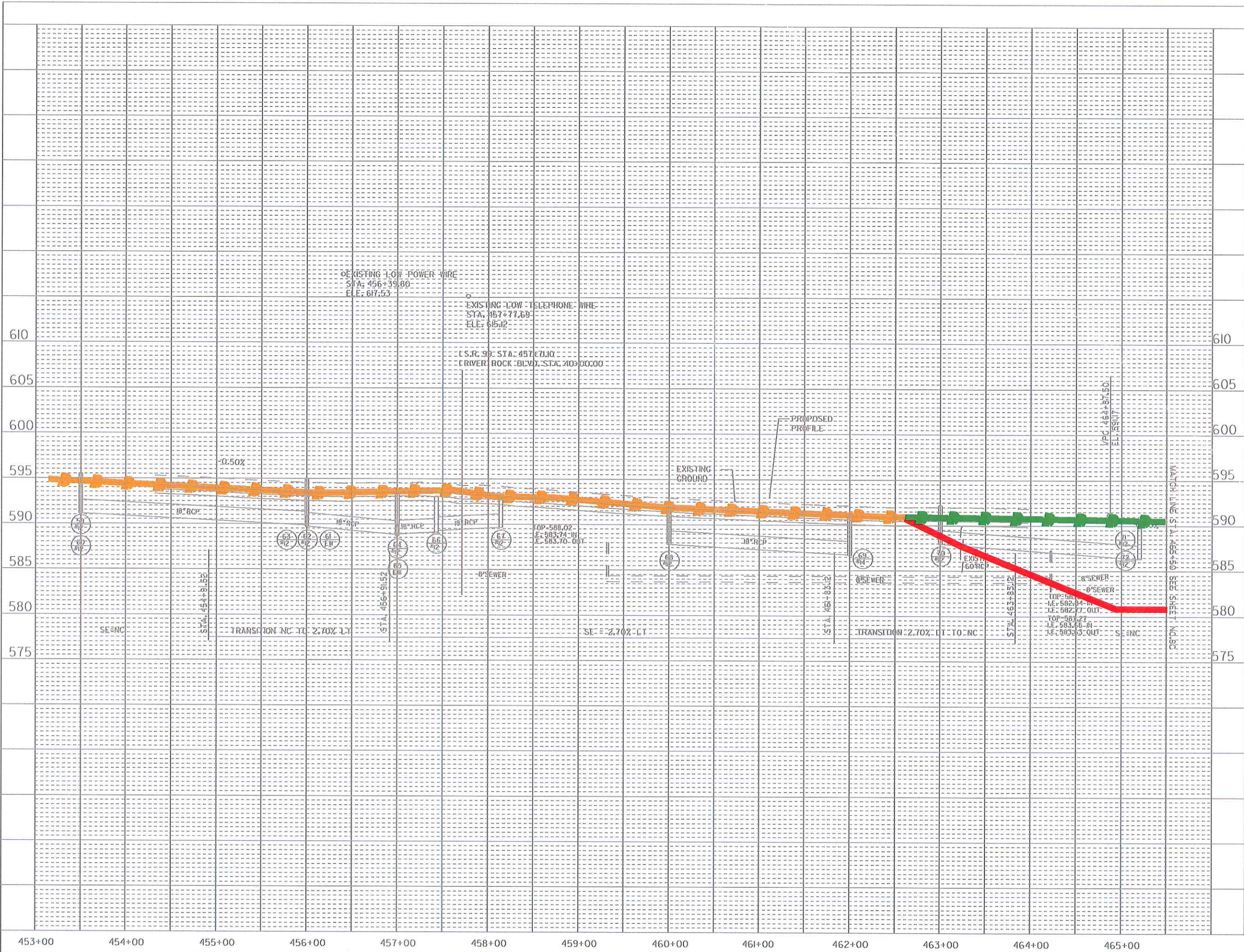


CURVE NS-3
PI 459+39.01
N 540145.2741
E 1841213.0448
~ 13° 49' 56" (LT)
D 2° 00' 00"
R 2,864.79
L 691.61
T 347.49
SE 0.027 FT/FT
DESIGN SPEED 50 MPH
TRANS. LENGTH 200

462+83
BEG BORE
PL NEW L3 MH

Util Pole Here

Sanitary Xing Here



TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2009	STP-99(29)	BC

LEGEND

- UNDERGROUND CABLE OR CONDUIT
- L3 PROPOSED MH
- GREEN - REMOVAL OR ABANDONED
- ORANGE OR YELLOW - EXISTING TO REMAIN
- RED - NEW INSTALLATION
- BLUE - TEMPORARY FACILITIES

Level (3)
COMMUNICATIONS

PROPRIETARY INFORMATION
Not for disclosure outside Level 3 or any of its subsidiaries except under written agreement

State: **TENNESSEE**
District: **MIDDLE TN**
Exchange: **Wire Ctr**

A.A./Tower:
Tax District: **RZ/CZ**

Designer: **-**
Phone:

LEVEL 3 PRESENT AND PROPOSED LAYOUT

1" = 100'

Job Description:
TODT Proj. - **PROPOSED TELEPHONE STRUCTURE LAYOUT**

Job Number:
DWG - OF

"ROW PLANS"

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PROFILE

STA. 453+00 TO STA. 465+50
SCALE: 1" = 50' HORIZ.
1" = 5' VERT.

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2009	STP-99(29)	09



LEGEND	
	UNDERGROUND CABLE OR CONDUIT
	L3 PROPOSED HW
	GREEN - REMOVAL OR ABANDONED
	ORANGE OR YELLOW - EXISTING TO REMAIN
	RED - NEW INSTALLATION
	BLUE - TEMPORARY FACILITIES



PROPRIETARY INFORMATION
Not for disclosure outside Level 3 or any of its subsidiaries except under written agreement

State: TENNESSEE
District: MIDDLE TN
Exchanges:
Wire Ctrs:

AA/Taper:
Tax District:
RZ/CZ:

Designer:
Phone:

LEVEL 3 PRESENT AND PROPOSED LAYOUT

1" = 100'

Job Description:
TOD Proj. -
PROPOSED TELEPHONE
STRUCTURE LAYOUT

Job Number:

DWG - OF -

"ROW PLANS"

NOTE: SEE U-SHEETS FOR ABANDONED UTILITY LOCATIONS.

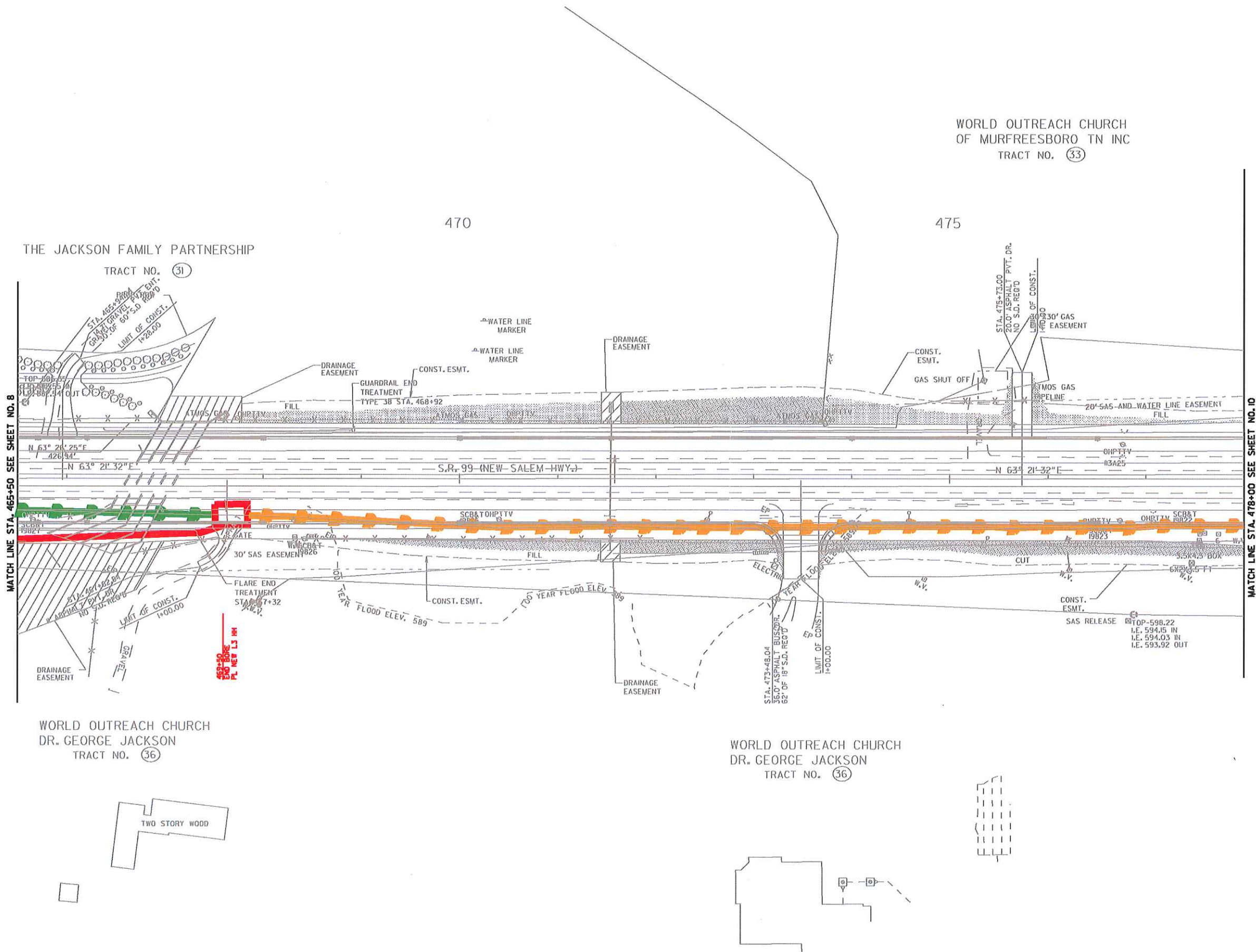
COORDINATE VALUES ARE NAD(83/995)
AND ARE DATUM ADJUSTED BY THE
FACTOR 1.0000757 & TIED TO THE TGRN
VERTICAL DATUM IS NAVD 1988.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

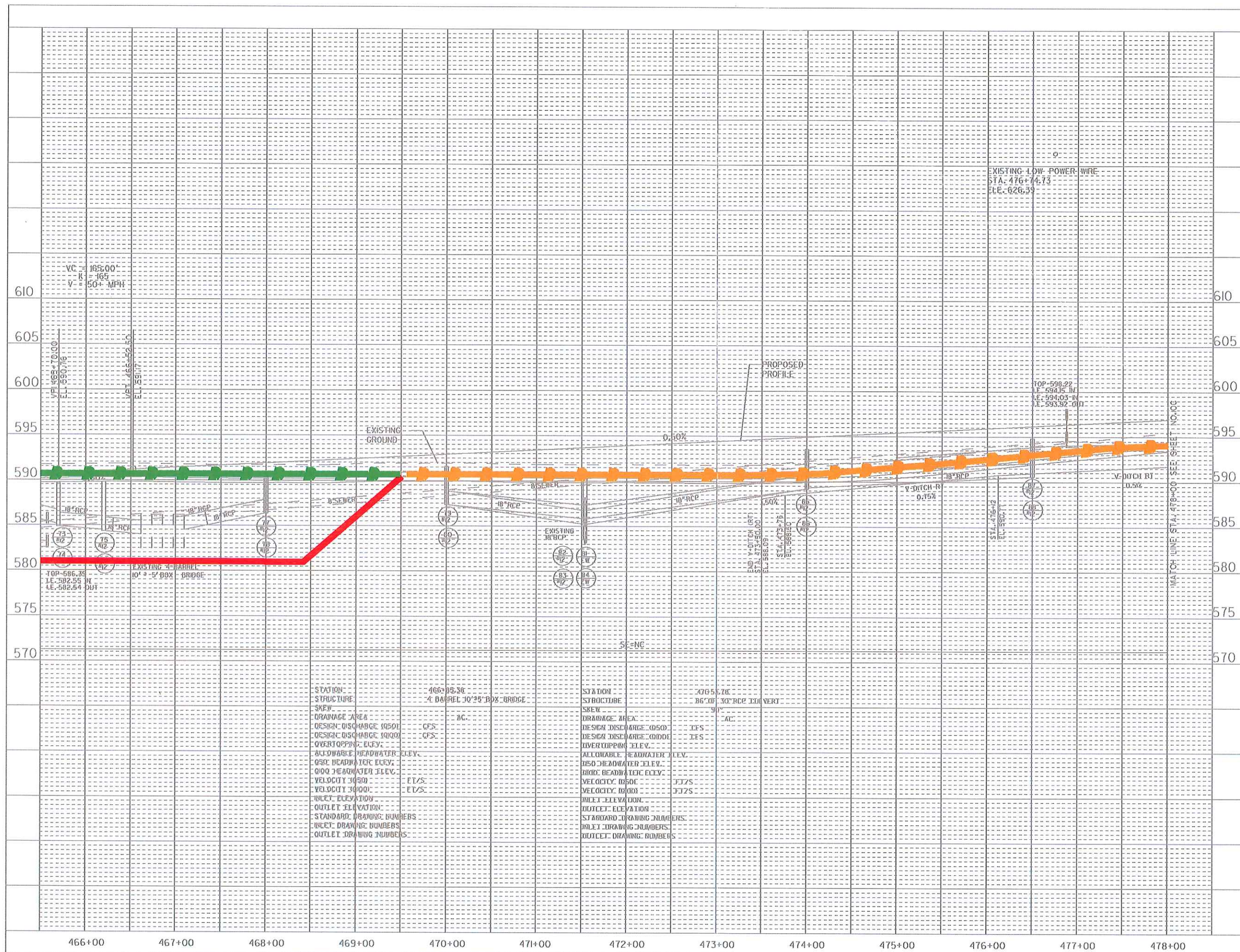
PRESENT
LAYOUT

STA. 465+50 TO STA. 478+00

SCALE: 1" = 50'



TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2009	STP-99(29)	9C



LEGEND

—B— UNDERGROUND CABLE OR CONDUIT

□ L.S. PROPOSED HOI

GREEN - REMOVAL OR ABANDONED

ORANGE OR YELLOW - EXISTING TO REMAIN

RED - NEW INSTALLATION

BLUE - TEMPORARY FACILITIES



PROPRIETARY INFORMATION
Not for disclosure outside Level 3 or any of its
subsidiaries except under written agreement

State: TENNESSEE
District: MIDDLE TN
Exchange:
Wire Ctr:

A.A./Taper:
Tax District:
RZ/CZ:

Designers -
Phone:

LEVEL 3 PRESENT AND PROPOSED LAYOUT

1° = 100'

Job Description:
TDDT Proj.® -
PROPOSED TELEPHONE
STRUCTURE LAYOUT

Job Numbers:

DWG - OF -

"ROW PLANS"

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PROFILE

STA. 465+50 TO STA. 478+00
SCALE: 1"= 50' HORIZ.
1"= 5' VERT.

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2009	STP-99(29)	10



LEGEND	
	UNDERGROUND CABLE OR CONDUIT
	L.S. PROPOSED HH
	GREEN - REMOVAL OR ABANDONED
	ORANGE OR YELLOW - EXISTING TO REMAIN
	RED - NEW INSTALLATION
	BLUE - TEMPORARY FACILITIES



PROPRIETARY INFORMATION
Not for disclosure outside Level 3 or any of its subsidiaries except under written agreement

State: TENNESSEE
District: MIDDLE TN
Exchanges:
Wire Ctr:

A.A./Taper:
Tax District:
RZ/CZ:

Designer:
Phone:

LEVEL 3 PRESENT AND PROPOSED LAYOUT

1" = 100'

Job Description:
TOD Proj. -
PROPOSED TELEPHONE
STRUCTURE LAYOUT

Job Number:
DWG ____ OF ____

"ROW PLANS"

NOTE: SEE U-SHEETS FOR ABANDONED UTILITY LOCATIONS.

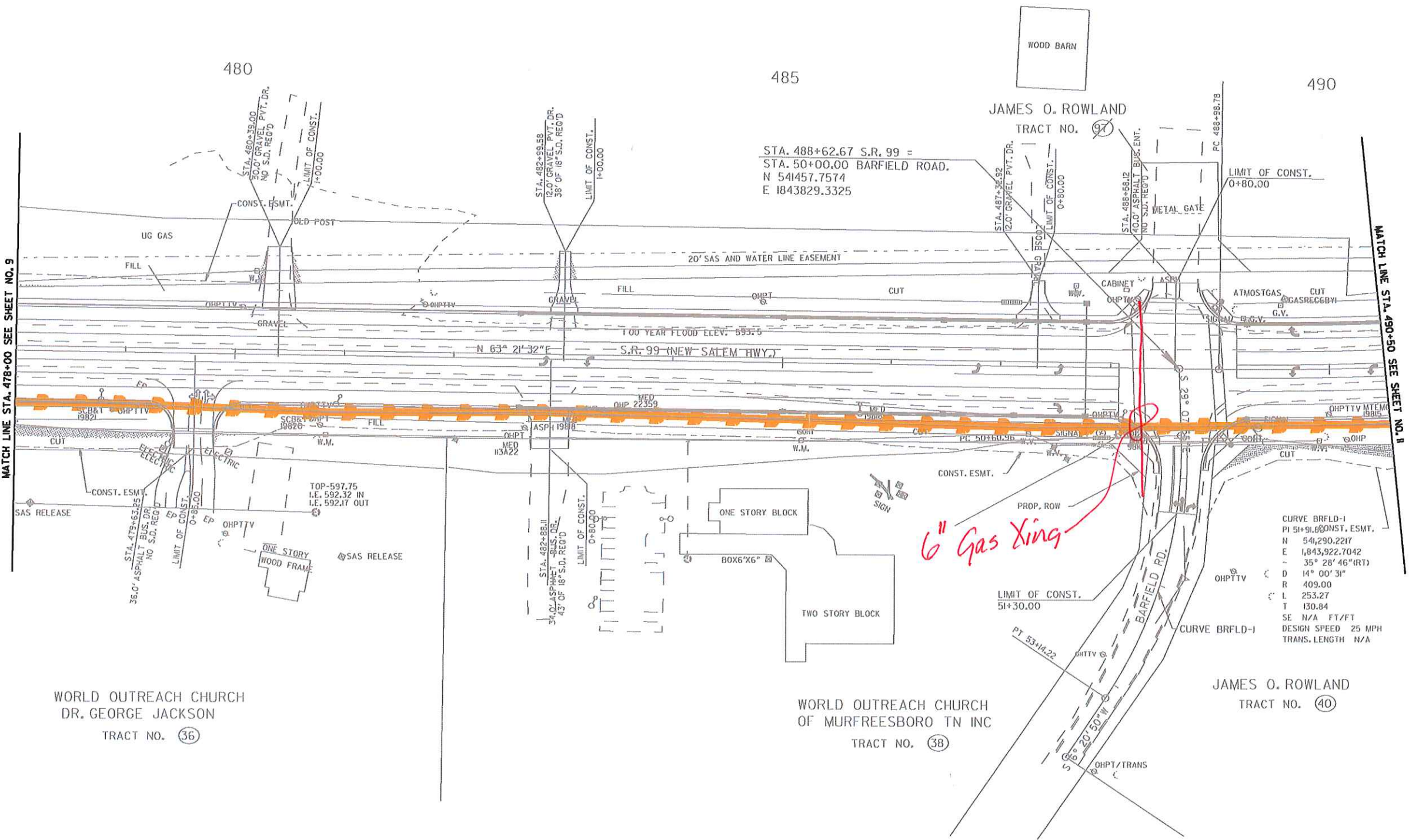
COORDINATE VALUES ARE NAD(83/995)
AND ARE DATUM ADJUSTED BY THE
FACTOR 1.0000757 & TIED TO THE TGRN
VERTICAL DATUM IS NAVD 1988.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PRESENT
LAYOUT

STA. 478+00 TO STA. 490+50
SCALE: 1" = 50'

WORLD OUTREACH CHURCH
OF MURFREESBORO TN INC
TRACT NO. (33)



WORLD OUTREACH CHURCH
DR. GEORGE JACKSON
TRACT NO. (36)

WORLD OUTREACH CHURCH
OF MURFREESBORO TN INC
TRACT NO. (38)

JAMES O. ROWLAND
TRACT NO. (40)

NORTHING	EASTING	ELEVATION	NUMBER
542079.3500	84476.9700	596.6515	BM-6777

POINT#	NORTH(Y)	EAST(X)	ELEV(Z)	STATION	OFFSET	
CP-37	541766.98	844376.97	597.77	494+88.84	30.34	RT.
CP-6770	542062.89	844694.3	606.51	499+16.59	26.04	RT.

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2009	STP-991291	II



LEGEND	
—B—	UNDERGROUND CABLE OR CONDUIT
	L3 PROPOSED HH
—	GREEN - REMOVAL OR ABANDONED
—	ORANGE OR YELLOW - EXISTING TO REMAIN
—	RED - NEW INSTALLATION
—	BLUE - TEMPORARY FACILITIES



PROPRIETARY INFORMATION
 Not for disclosure outside Level 3 or any of its subsidiaries except under written agreement

State: TENNESSEE
 District: MIDDLE TN
 Exchange:
 Wire Ctr:

A.A./Taper:
 Tax District:
 RZ/CZ:

Designer:
 Phone:

LEVEL 3 PRESENT AND PROPOSED LAYOUT

1" = 100'

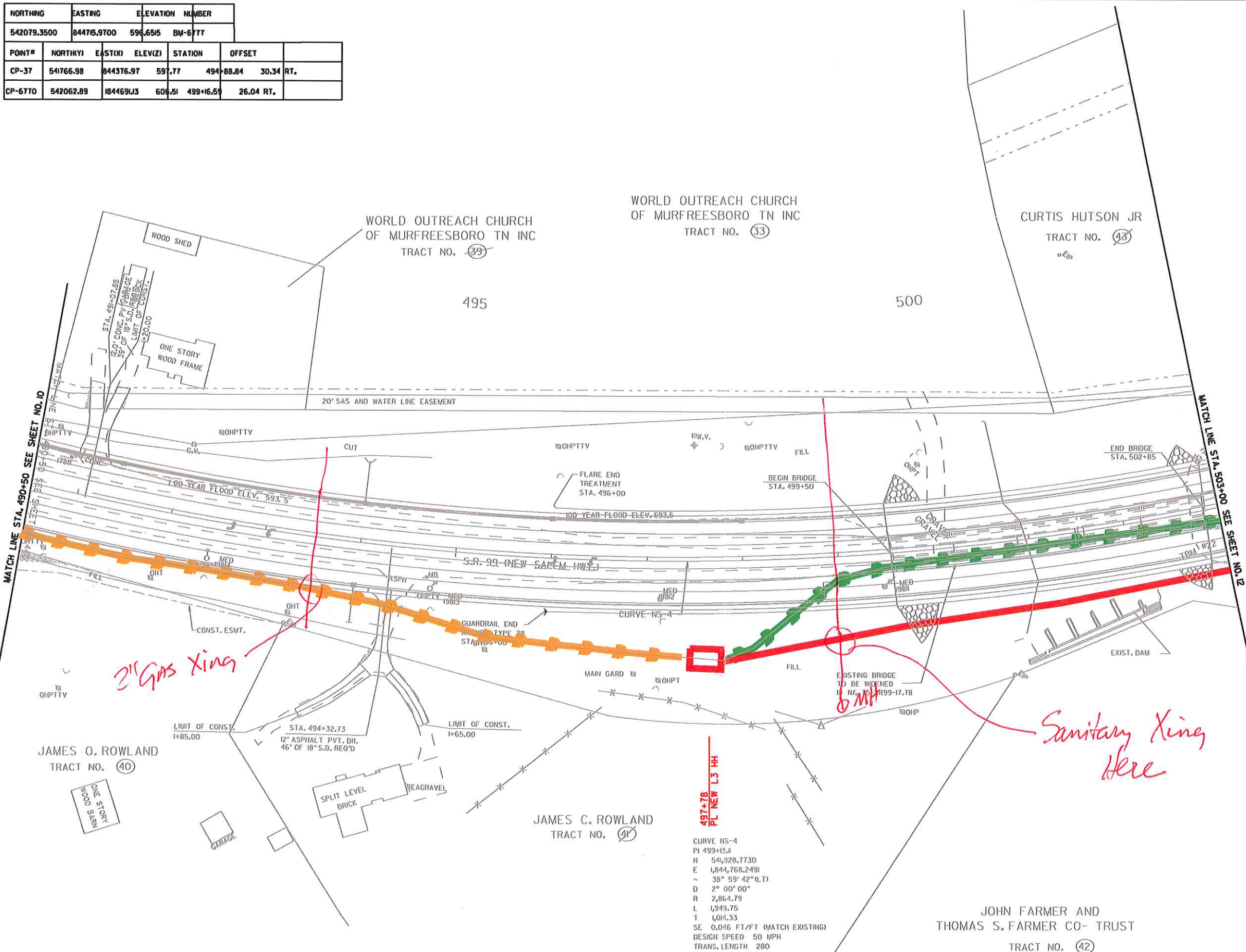
Job Description:
 TDOT Proj. - PROPOSED TELEPHONE STRUCTURE LAYOUT

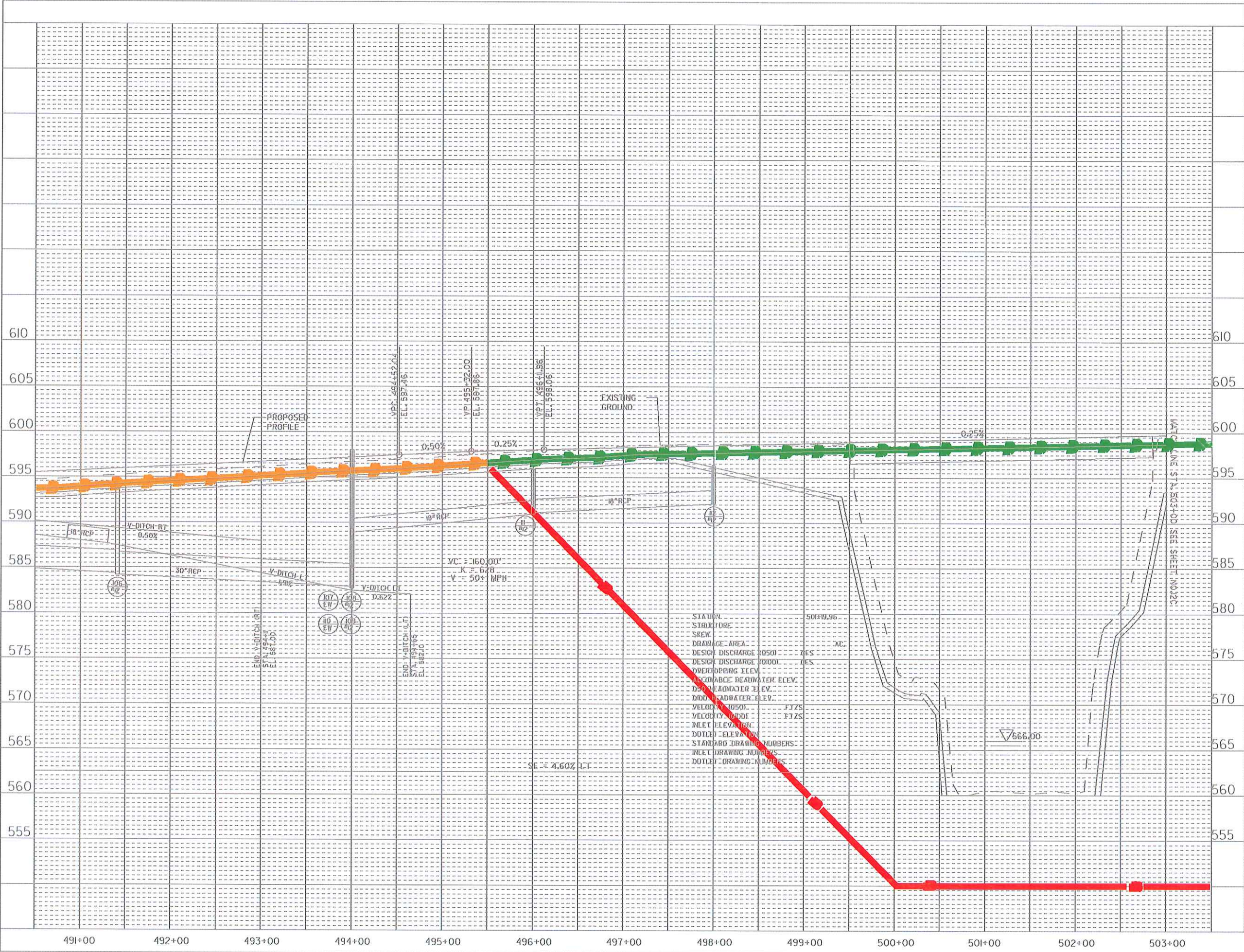
Job Number:
 DWG ____ OF ____

COORDINATE VALUES ARE NAD(83)995) AND ARE DATUM ADJUSTED BY THE FACTOR 1.0000757 & TIED TO THE TGRN VERTICAL DATUM IS NAVD 1988.

STATE OF TENNESSEE
 DEPARTMENT OF TRANSPORTATION

PRESENT LAYOUT
 STA. 490+50 TO STA. 503+00
 SCALE: 1" = 50'





TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2009	STP-99(29)	IIC

LEGEND

- B— UNDERGROUND CABLE OR CONDUIT
- L3 PROPOSED IN
- GREEN - REMOVAL OR ABANDONED
- ORANGE OR YELLOW - EXISTING TO REMAIN
- RED - NEW INSTALLATION
- BLUE - TEMPORARY FACILITIES

Level(3)
COMMUNICATIONS

PROPRIETARY INFORMATION
Not for disclosure outside Level 3 or any of its subsidiaries except under written agreement.

State: TENNESSEE
District: MIDDLE TN
Exchanges: Wire Ctr

A.A./Taper:
Tax District: RZ/CZ:

Designer: -
Phone: -

LEVEL 3 PRESENT AND PROPOSED LAYOUT

1" = 100'

Job Descriptions:
TDDT Proj. - PROPOSED TELEPHONE STRUCTURE LAYOUT

Job Numbers:
DWG - OF -

"ROW PLANS"

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PROFILE

STA. 490+50 TO STA. 503+00
SCALE: 1" = 50' HORIZ.
1" = 5' VERT.

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2009	STP-99(29)	12



LEGEND	
	UNDERGROUND CABLE OR CONDUIT
	L3 PROPOSED MH
	GREEN - REMOVAL OR ABANDONED
	ORANGE OR YELLOW - EXISTING TO REMAIN
	RED - NEW INSTALLATION
	BLUE - TEMPORARY FACILITIES

Level(3)
COMMUNICATIONS

PROPRIETARY INFORMATION
Not for disclosure outside Level 3 or any of its subsidiaries except under written agreement

State: TENNESSEE
District: MIDDLE TN
Exchange:
Wire Ctr:

A.A./Taper:
Tax District:
RZ/CZ:

Designer:
Phone:

LEVEL 3 PRESENT AND PROPOSED LAYOUT

1" = 100'

Job Description:
TOD Proj. -
PROPOSED TELEPHONE
STRUCTURE LAYOUT

Job Number:

DWG - OF -

"ROW PLANS"

NOTE: SEE U-SHEETS FOR ABANDONED UTILITY LOCATIONS.

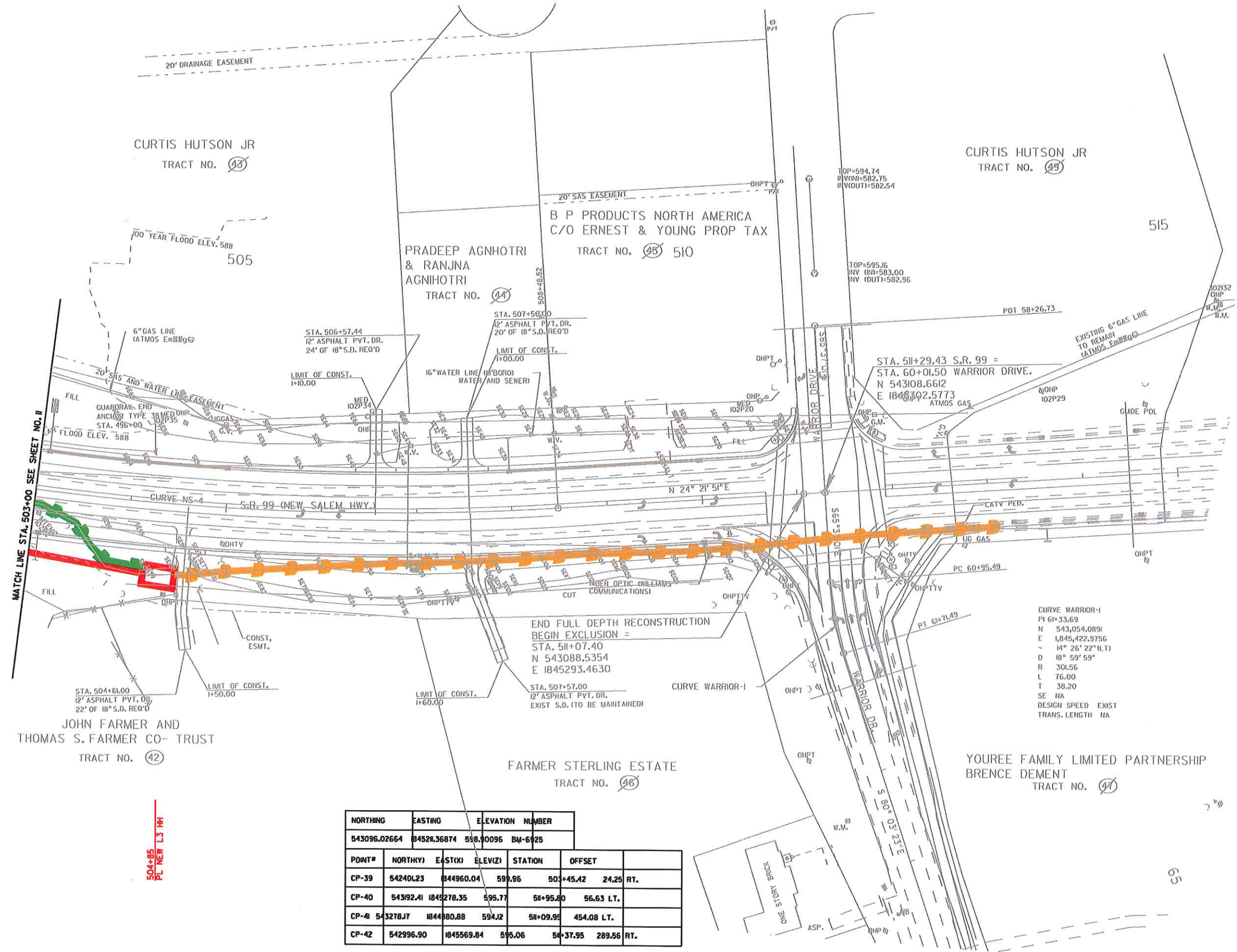
COORDINATE VALUES ARE NAD/83(1995) AND ARE DATUM ADJUSTED BY THE FACTOR 1.0000787 & TIED TO THE TGRN VERTICAL DATUM IS NAVD 1988.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PRESENT LAYOUT

STA. 503+00 TO STA. 515+50

SCALE: 1" = 50'



NORTHING	EASTING	ELEVATION	NUMBER
543096.02664	184521.36874	598.90096	BM-6925

POINT#	NORTH(Y)	EAST(X)	ELEV(Z)	STATION	OFFSET	
CP-39	542401.23	1844960.04	599.95	503+45.42	24.25	RT.
CP-40	543922.41	1845278.35	595.77	50+95.80	56.63	LT.
CP-41	543278.17	1844880.88	594.12	50+09.95	454.08	LT.
CP-42	542996.90	1845569.84	595.06	50+37.95	289.56	RT.

504+85
PL NEW L3 MH

