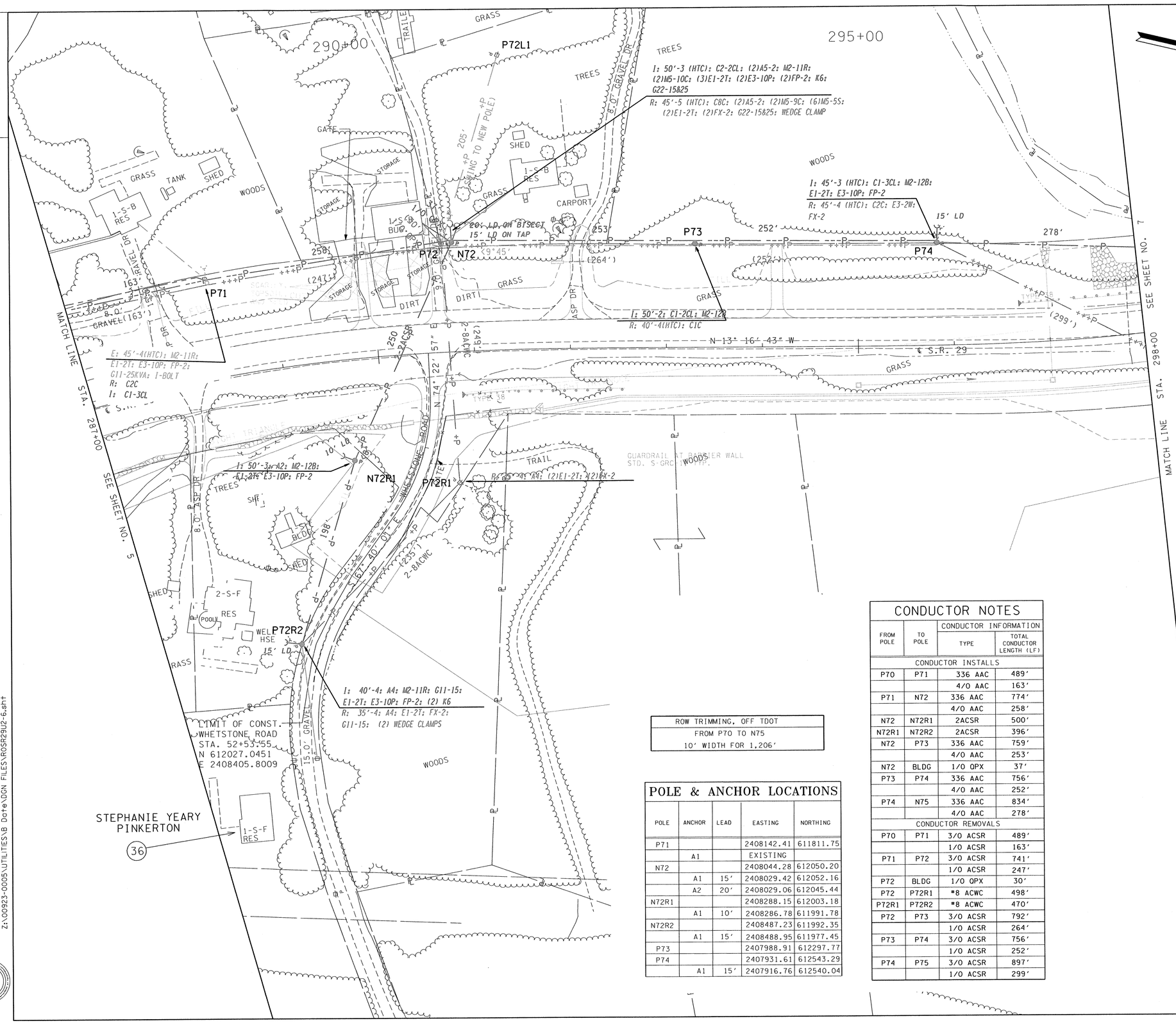
TENNESSEE D.O.T.
DESIGN DIVISION
FILE NO.

| TYPE | YEAR | PROJECT NO. | SHEET NO. |
|---|---|---|---|
| CONST. | 2015 | NH-29(86) | U2-6 |

MORGAN COUNTY 65001-3268-14




| ROW TRIMMING, OFF TDOT |
|---|
| FROM P70 TO N75 |
| 10' WIDTH FOR 1,206' |

## POLE & ANCHOR LOCATIONS

| POLE | ANCHOR | LEAD | EASTING | NORTHING |
|---|---|---|---|---|
| P71 | | | 2408142.41 | 611811.75 |
| | A1 | | EXISTING | |
| N72 | | | 2408044.28 | 612050.20 |
| | A1 | 15' | 2408029.42 | 612052.16 |
| | A2 | 20' | 2408029.06 | 612045.44 |
| N72R1 | | | 2408288.15 | 612003.18 |
| | A1 | 10' | 2408286.78 | 611991.78 |
| N72R2 | | | 2408487.23 | 611992.35 |
| | A1 | 15' | 2408488.95 | 611977.45 |
| P73 | | | 2407988.91 | 612297.77 |
| P74 | | | 2407931.61 | 612543.29 |
| | A1 | 15' | 2407916.76 | 612540.04 |

## CONDUCTOR NOTES

| FROM POLE | TO POLE | CONDUCTOR INFORMATION TYPE | TOTAL CONDUCTOR LENGTH (LF) |
|---|---|---|---|
| CONDUCTOR INSTALLS | | | |
| P70 | P71 | 336 AAC | 489' |
| | | 4/0 AAC | 163' |
| P71 | N72 | 336 AAC | 774' |
| | | 4/0 AAC | 258' |
| N72 | N72R1 | 2ACSR | 500' |
| N72R1 | N72R2 | 2ACSR | 396' |
| N72 | P73 | 336 AAC | 759' |
| | | 4/0 AAC | 253' |
| N72 | BLDG | 1/0 OPX | 37' |
| P73 | P74 | 336 AAC | 756' |
| | | 4/0 AAC | 252' |
| P74 | N75 | 336 AAC | 834' |
| | | 4/0 AAC | 278' |
| CONDUCTOR REMOVALS | | | |
| P70 | P71 | 3/0 ACSR | 489' |
| | | 1/0 ACSR | 163' |
| P71 | P72 | 3/0 ACSR | 741' |
| | | 1/0 ACSR | 247' |
| P72 | BLDG | 1/0 OPX | 30' |
| P72 | P72R1 | #8 ACWC | 498' |
| P72R1 | P72R2 | #8 ACWC | 470' |
| P72 | P73 | 3/0 ACSR | 792' |
| | | 1/0 ACSR | 264' |
| P73 | P74 | 3/0 ACSR | 756' |
| | | 1/0 ACSR | 252' |
| P74 | P75 | 3/0 ACSR | 897' |
| | | 1/0 ACSR | 299' |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HARRIMAN UTILITY BOARD
300 North Roane Street
Harriman, TN 37748
Phone (865) 882-3242

# ELECTRIC RELOCATION

STA. 287+00 TO STA. 298+00

JEFF L. MEADOW REGISTERED ENGINEER No. 23032 STATE OF TENNESSEE

| | |
|---|---|
| CCI NO. | 923-0005 |
| P.I.C. | JEFF MEADOW |
| DRAWN | JNR |
| Q.C. | DM |
| SCALE: 1" = 50' | DATE: 8-29-2014 |

9/5/2014 12:02:23 PM
Z:\00923-0005\UTILITIES\B Date\DGN FILES\R05R29U2-6.sht

Survey & Design Division