

| S.B.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------|---------|---------------------------|--------------|-----------|
| 15B | (17C)B | WAYNE | 17 | 5 |
| STA. | | TO STA. | | |
| FED. ROAD DIST. NO. | | ILLINOIS FED. AID PROJECT | | |

PAVEMENT SCHEDULE

| STATION TO STATION | LENGTH | AVERAGE PAVEMENT WIDTH | AREA | SUB-BASE GRANULAR MATERIAL, TYPE B | PCC PAVEMENT 10" | PAVEMENT REMOVAL | AGGREGATE SHOULDERS, TYPE B |
|------------------------|--------|------------------------|------|------------------------------------|------------------|------------------|-----------------------------|
| | | | | | | | |
| 1010+89.5 TO 1011+13.5 | 24 | 18.0 | 48 | 0.0 | 0.0 | 0.0 | 6.4 |
| 1011+13.5 TO 1011+60.0 | 47 | 18.0 | 93 | 0.0 | 0.0 | 0.0 | 24.7 |
| 1011+60.0 TO 1011+74.0 | 14 | 24.0 | 37 | 4.3 | 37.3 | 30.0 | 4.3 |
| 1011+74.0 TO 1011+98.0 | 24 | 24.0 | 64 | 25.5 | 64.0 | 0.0 | 15.8 |
| 1011+98.0 TO 1012+12.0 | 14 | 24.0 | 37 | 4.3 | 37.3 | 30.0 | 4.3 |
| 1012+12.0 TO 1012+58.5 | 47 | 18.0 | 93 | 0.0 | 0.0 | 0.0 | 24.7 |
| 1012+58.5 TO 1012+82.5 | 24 | 18.0 | 48 | 0.0 | 0.0 | 0.0 | 6.4 |
| | 193 | | | 34 | 139 | 60 | 86 |

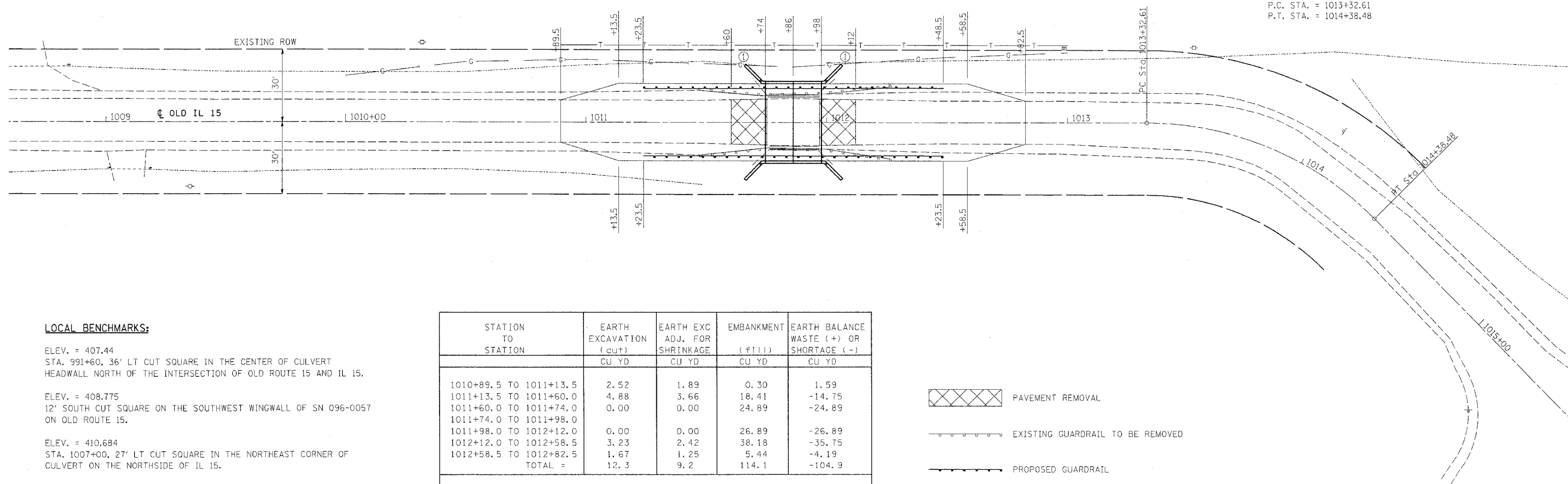
GUARDRAIL SCHEDULE

| STATION TO STATION | LENGTH | STEEL PLATE BEAM GUARDRAIL, ATTACHED TO STRUCTURES | GUARDRAIL REMOVAL | TRAFFIC BARRIER TERMINAL, TYPE 1 SPECIAL (TANGENT) | GUARDRAIL MARKER, TYPE A | TERMINAL MARKER, DIRECT APPLIED |
|------------------------|--------|--|-------------------|--|--------------------------|---------------------------------|
| | | | | | | |
| 1011+23.5 TO 1012+48.5 | 125 | 50 | 164 | 4 | 8 | 4 |

NOTE ①:
ADJUST DITCH FLOWLINE AS NECESSARY TO ALLOW WATER FLOW AROUND PROPOSED WINGWALLS WHILE STAYING WITHIN R.O.W.
THE COST OF THIS WORK WILL BE INCLUDED WITH EARTH EXCAVATION.



EXIST. CURVE CURT
PI STA. = 1013+88.47
Δ = 45° 10' 43" (RT)
D = 42° 40' 37"
R = 134.26'
T = 55.86'
L = 105.86'
E = 11.16'
e = -----
T.R. = -----
S.E. RUN = -----
P.C. STA. = 1013+32.61
P.T. STA. = 1014+38.48



LOCAL BENCHMARKS:

ELEV. = 407.44
STA. 991+60, 36' LT CUT SQUARE IN THE CENTER OF CULVERT HEADWALL NORTH OF THE INTERSECTION OF OLD ROUTE 15 AND IL 15.

ELEV. = 408.775
12' SOUTH CUT SQUARE ON THE SOUTHWEST WINGWALL OF SN 096-0057 ON OLD ROUTE 15.

ELEV. = 410.684
STA. 1007+00, 27' LT CUT SQUARE IN THE NORTHEAST CORNER OF CULVERT ON THE NORTHSIDE OF IL 15.

| STATION TO STATION | EARTH EXCAVATION (cut) | EARTH EXC ADJ. FOR SHRINKAGE | EMBANKMENT (fill) | EARTH BALANCE WASTE (+) OR SHORTAGE (-) |
|------------------------|------------------------|------------------------------|-------------------|---|
| | CU YD | CU YD | CU YD | CU YD |
| 1010+89.5 TO 1011+13.5 | 2.52 | 1.89 | 0.30 | 1.59 |
| 1011+13.5 TO 1011+60.0 | 4.88 | 3.66 | 18.41 | -14.75 |
| 1011+60.0 TO 1011+74.0 | 0.00 | 0.00 | 24.89 | -24.89 |
| 1011+74.0 TO 1011+98.0 | | | | |
| 1011+98.0 TO 1012+12.0 | 0.00 | 0.00 | 26.89 | -26.89 |
| 1012+12.0 TO 1012+58.5 | 3.23 | 2.42 | 38.18 | -35.75 |
| 1012+58.5 TO 1012+82.5 | 1.67 | 1.25 | 5.44 | -4.19 |
| TOTAL = | 12.3 | 9.2 | 114.1 | -104.9 |

PAY ITEMS: FURNISHED EXCAVATION 105 CU YD
EARTH EXCAVATION 15 CU YD

- PAVEMENT REMOVAL
- EXISTING GUARDRAIL TO BE REMOVED
- PROPOSED GUARDRAIL

| REVISIONS | |
|-----------|------|
| NAME | DATE |
| | |
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| | |

ILLINOIS DEPARTMENT OF TRANSPORTATION

PLAN SHEET

SCALE: VERT. HORIZ.
DATE

DRAWN BY
CHECKED BY