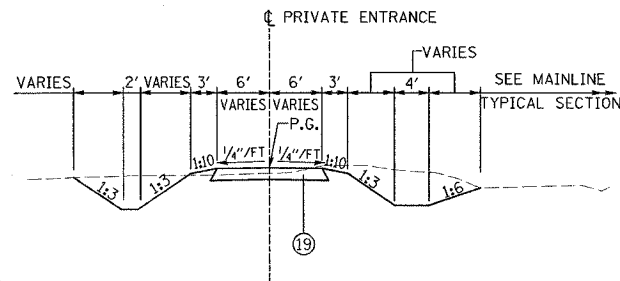


|                     |         |           |              |           |
|---------------------|---------|-----------|--------------|-----------|
| F.A. RTE.           | SECTION | COUNTY    | TOTAL SHEETS | SHEET NO. |
| 103                 | 27-1R   | ST. CLAIR | 382          | 11        |
| STA.                |         | TO STA.   |              |           |
| CONTRACT NO.: 76300 |         |           |              |           |

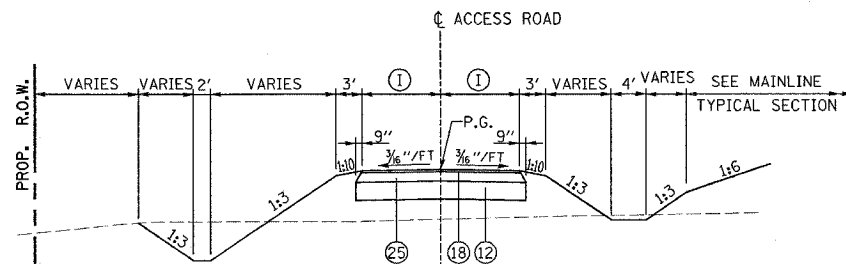


TYPICAL PRIVATE ENTRANCE

P.E.-LT. 1 - STATION 91+89.93 TO 93+27.18 (ACCESS RD. LT. 3)  
P.E.-RT. 1 - STATION 7+38.65 TO 8+90.43 (ACCESS RD. RT. 2C)  
P.E.-RT. 2 - STATION 109+27.13 TO 110+53.86 (ACCESS RD. RT.3)

LEGEND

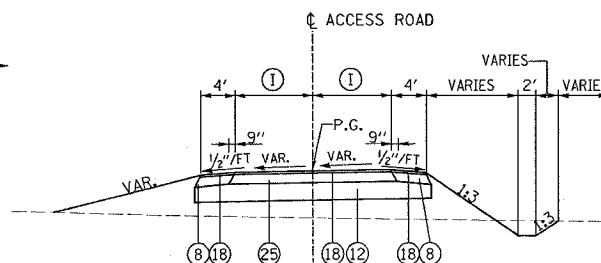
- ① EXISTING RESURFACING - 7" AND VARIES (SEE STAGING PLAN FOR LOCATIONS OF PAVEMENT REMOVAL)
- ② EXISTING PCC PAVEMENT 9-7-9 (SEE STAGING PLAN FOR LOCATIONS OF PAVEMENT REMOVAL)
- ③ EXISTING BITUMINOUS SHOULDER (TO BE REMOVED)
- ④ PROPOSED BITUMINOUS SURFACE REMOVAL - 1-1/2"
- ⑤ PROPOSED BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "D", N90 - 1-1/2"
- ⑥ PROPOSED BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL - 19.0, N90 - 2-1/4" MINIMUM
- ⑦ PROPOSED BITUMINOUS CONCRETE PAVEMENT (FULL-DEPTH) SUPERPAVE, 14"
- ⑧ PROPOSED BITUMINOUS SHOULDERS SUPERPAVE 8"
- ⑨ PROPOSED BITUMINOUS CONCRETE BASE COURSE WIDENING, SUPERPAVE 12- 1/2 "
- ⑩ PROPOSED CCC&G TY.B6.24
- ⑪ PROPOSED CONCRETE MEDIAN SURFACE, 4 INCH
- ⑫ PROPOSED LIME MODIFICATION -12"
- ⑬ PROPOSED SUBBASE GRANULAR MATERIAL, TYPE C
- ⑭ PROPOSED BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL - 19.0, N90 - 12- 1/2 "
- ⑮ PROPOSED PIPE UNDERDRAINS
- ⑯ PROPOSED INCIDENTAL BITUMINOUS SURFACING, N90 - 2" MINIMUM
- ⑰ PROPOSED SUBBASE GRANULAR MATERIAL, TYPE B - 12" MINIMUM
- ⑱ PROPOSED BITUMINOUS MATERIALS (PRIME COAT) WITH AGGREGATE (PRIME COAT)
- ⑲ PROPOSED AGGREGATE SURFACE COURSE, TYPE-A - 6"
- ⑳ PROPOSED PORTLAND CEMENT CONCRETE PAVEMENT 9" (JOINTED)
- ㉑ PROPOSED CONCRETE CURB, TYPE B (DOWELLED)
- ㉒ PROPOSED SAND FILL
- ㉓ PROPOSED BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL - 19.0, N90 - 12"
- ㉔ PROPOSED CONCRETE MEDIAN, TYPE SB (MODIFIED)
- ㉕ PROPOSED BITUMINOUS CONCRETE PAVEMENT (FULL-DEPTH) SUPERPAVE, 9"
- ㉖ PROPOSE STRIP REFLECTIVE CRACK CONTROL TREATMENT
- ㉗ EXISTING AGGREGATE SHOULDER, TYPE B
- ㉘ EXISTING SUB-BASE GRANULAR MATERIAL, TYPE A - 4"
- ㉙ EXISTING JOINTED PCC PAVEMENT - 8"
- ㉚ PROPOSED JOINTED PCC PAVEMENT - 8"
- ㉛ PROPOSED LIME MODIFIED SOILS - 12"
- ㉜ PROPOSED SUB-BASE GRANULAR MATERIAL, TYPE A - 6"
- ㉝ PROPOSED SUB-BASE GRANULAR MATERIAL, TYPE A - 4"
- CONSTRUCT MINIMUM 2" SURFACE COURSE ON EXISTING SHOULDER
- PROPOSED BITUMINOUS CONCRETE PAVEMENT FULL DEPTH SUPERPAVE, 14" SHALL CONSIST OF BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "D", NO - 2" AND BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, 19.0, N90 - 12".
- CONSTRUCT FINAL 2" LIFT AFTER PLACING SURFACE COURSE ON ADJACENT PAVEMENT.
- BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE MIX "D", N90 - 2" AND BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, 19.0, N90 - 7"



TYPICAL LT. ACCESS ROAD

RT. 2B - STATION 8+90.43 TO 11+18.00  
LT. 2 - STATION 83+01.67 TO 116+55.00  
LT. 3 - STATION 93+27.18 TO 99+51.00  
RT. 3 - STATION 100+49.00 TO 110+32.73

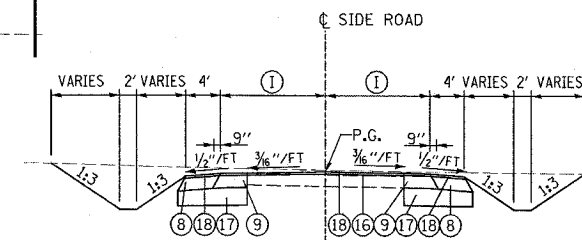
① SEE PLAN SHEETS 48, 49, 50, 50A, 51, AND 52 FOR LANE WIDTHS.



ACCESS ROAD DETAIL  
(WITHIN A.C. LIMITS)

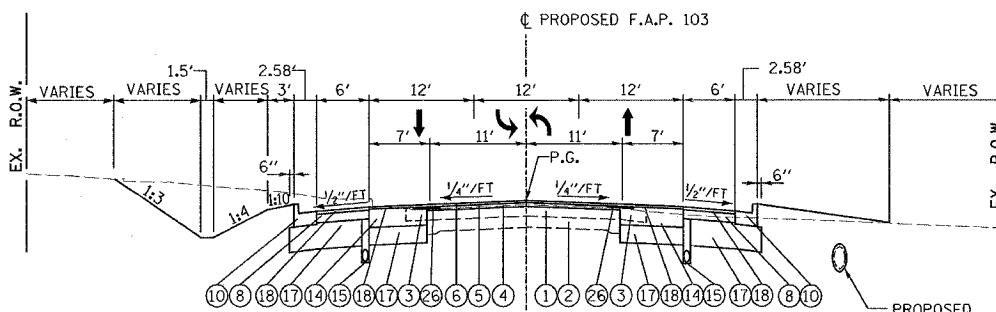
RT. 2 - STATION 100+49.00 TO 103+49.00  
RT. 2A - STATION 100+49.00 TO 102+67.00  
RT. 1 - STATION 10+27.44 TO 13+92.5  
LT. 1 - STATION 20+48.74 TO 23+45.00

① SEE PLAN SHEETS 44, AND 48 FOR LANE WIDTHS.

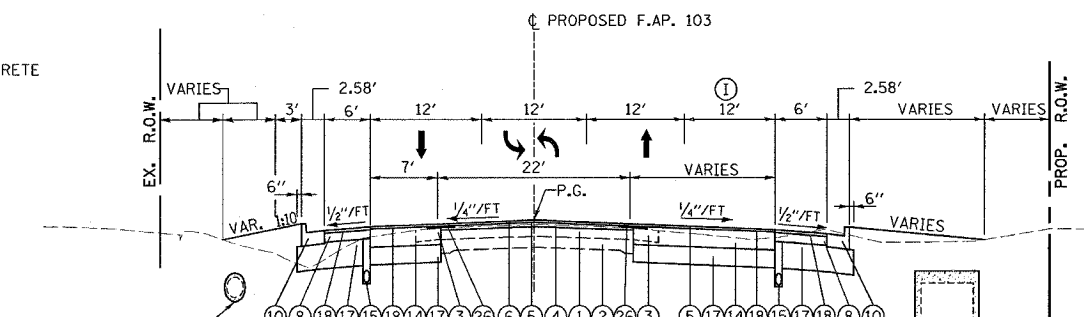


TYPICAL SIDE ROAD

JEFFERSON ROAD-STATION 206+36.83 LT.  
PEABODY ROAD-STATION 297+93.22 LT.  
① SEE PLAN SHEETS 29, 36 AND 37 FOR LANE WIDTHS.

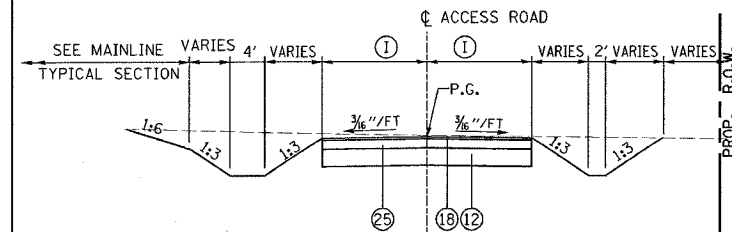


TYPICAL 3-LANE URBAN  
STATION 333+80.00 TO 336+00.00



TYPICAL 4-LANE URBAN  
STATION 329+65.00 TO 333+80.00

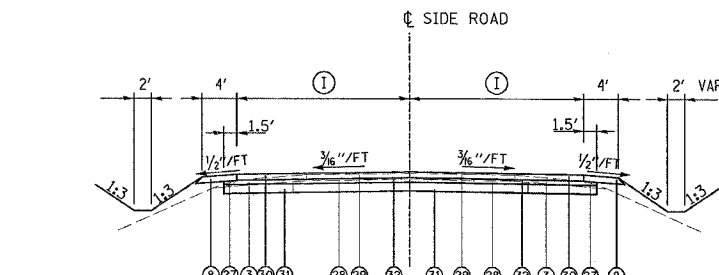
① WIDTH VARIES FROM 12' AT STATION 329+49.71 TO 0' AT 334+90.00



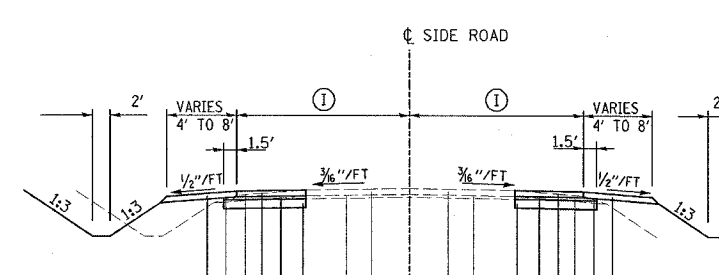
TYPICAL RT. ACCESS ROAD

RT. 1A - STATION 97+57.46 TO 111+87.81  
LT. 1A - STATION 99+86.43 TO 118+50.00

① SEE PLAN SHEETS 45, 46, AND 47 FOR LANE WIDTHS.



OLD FREEBURG ROAD-STATION 305+43.50 RT.  
① I SEE PLAN SHEET 172 FOR LANE WIDTHS.



OLD FREEBURG ROAD-STATION 305+43.50 RT.  
① I SEE PLAN SHEET 172 FOR LANE WIDTHS.

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

ILLINOIS DEPARTMENT OF TRANSPORTATION  
**TYPICAL SECTIONS**  
**SHEET 5 OF 5 SHEETS**  
F.A.P. 103 (IL. RTE. 13/15)  
SECTION 27-1R - ST. CLAIR CO.

SCALE: NONE  
DATE February 6, 2004  
DRAWN BY CRO  
CHECKED BY RCY

c:\projects\open\project\_103.dwg 07/08/05 3:41 pm