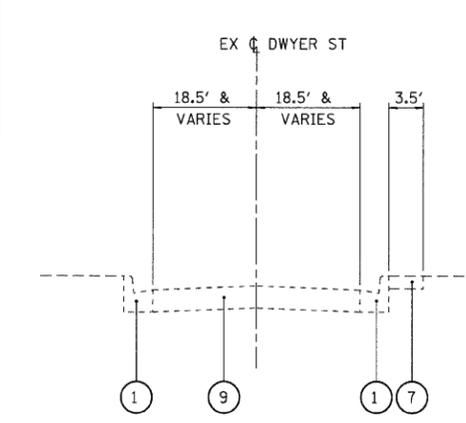
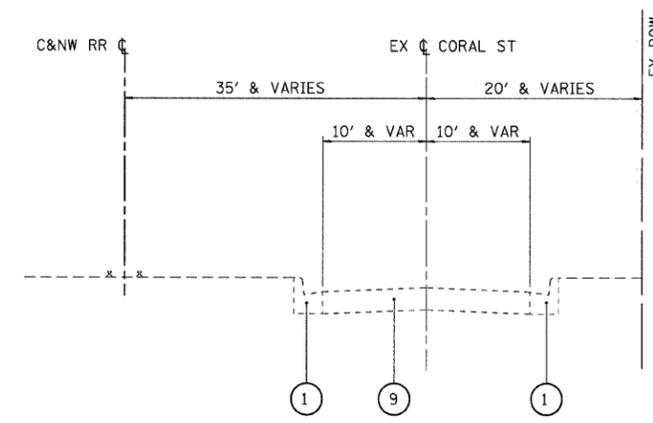


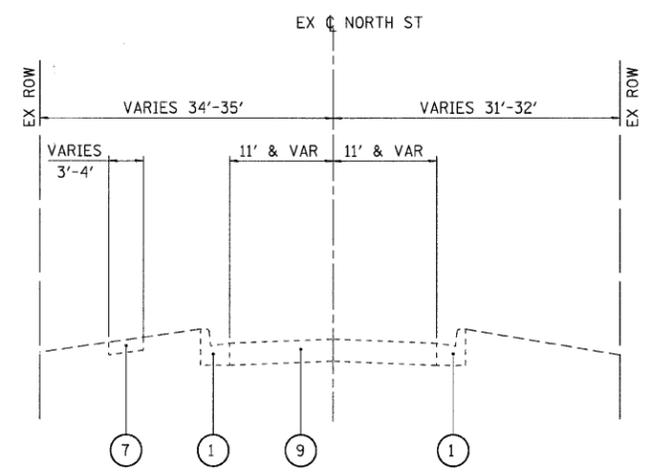
| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|----------------------|---------|---------------------------|--------------|-----------|
| 326 | * | McHENRY | 502 | 19 |
| STA. 9+35.22 | | TO STA.142+08.53 | | |
| FED. ROAD DIST. NO. | | ILLINOIS FED. AID PROJECT | | |
| * (105X & 106) WRS-2 | | | | |



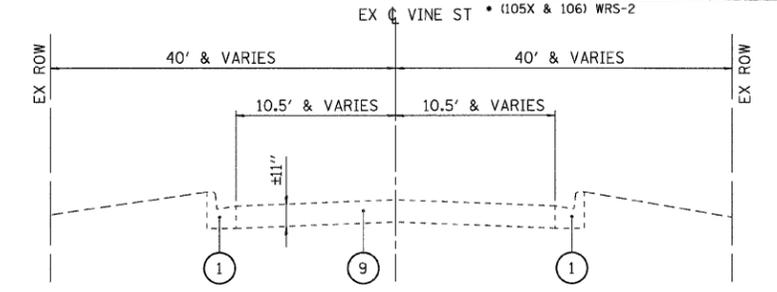
EXISTING DWYER STREET



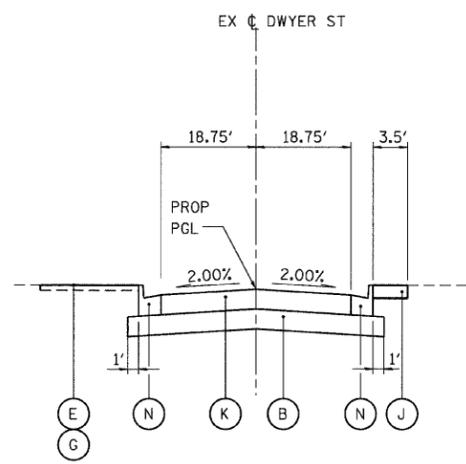
EXISTING CORAL STREET



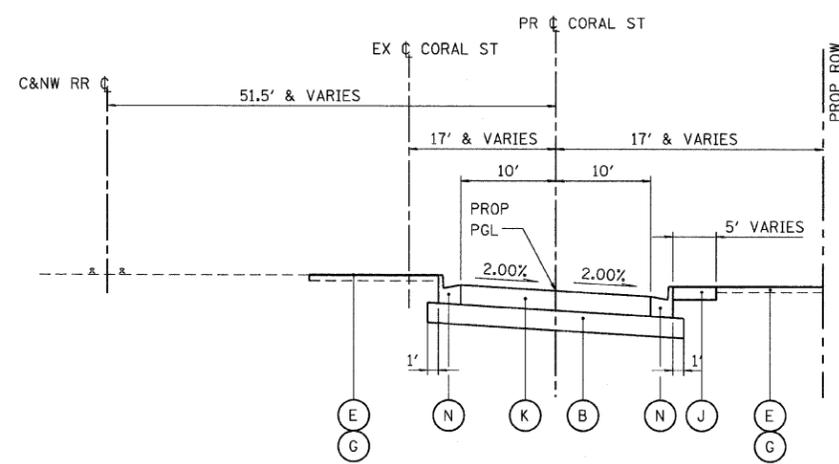
EXISTING NORTH STREET



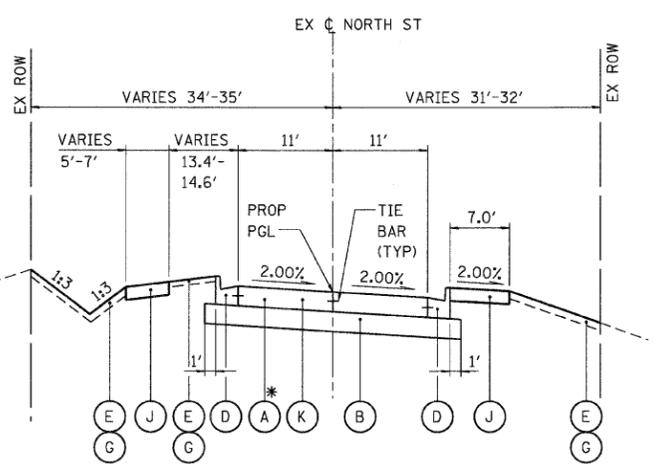
EXISTING VINE STREET



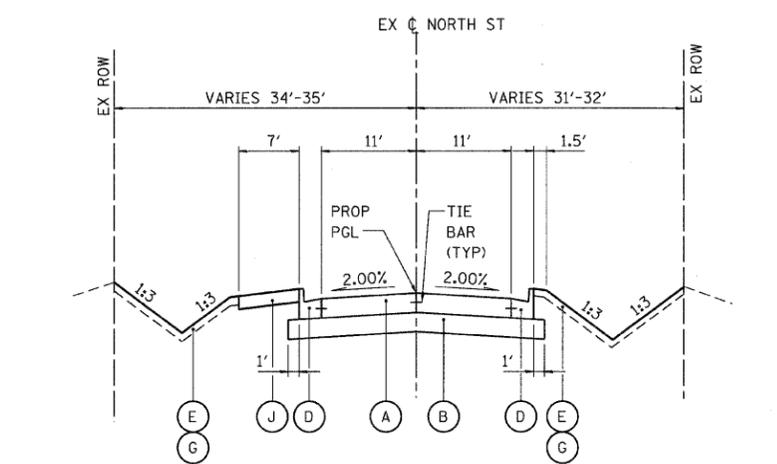
PROPOSED DWYER STREET



PROPOSED CORAL STREET

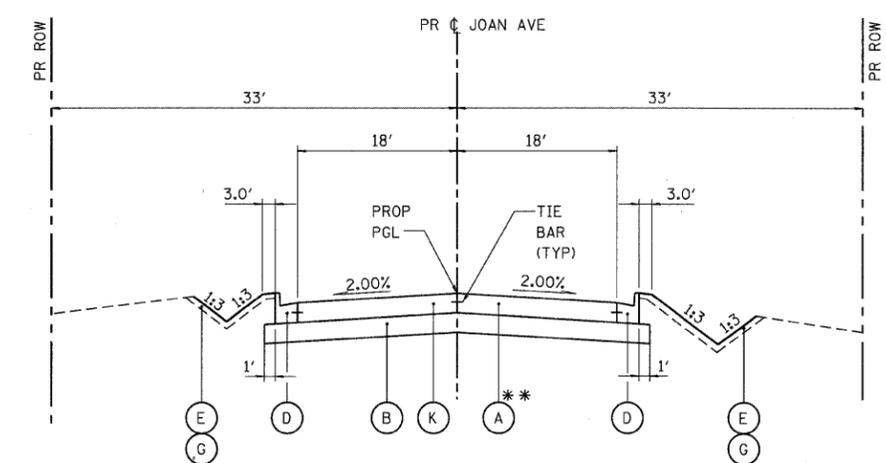


PROPOSED NORTH STREET



PROPOSED NORTH STREET

STA 8+42.36 TO STA 10+00.00



PROPOSED JOAN AVENUE

STA 5+47.34 TO STA 10+00.00
* STA 8+75.32 TO STA 10+00.00

EXISTING LEGEND

- 1 COMBINATION CURB AND GUTTER
- 2 COMPOSITE PAVEMENT BITUMINOUS OVERLAY, VARIES 3"-9", P.C.C. PAVEMENT, VARIES 7"-10"
- 3 AGGREGATE SHOULDER, VARIES 2"-15"
- 4 GRASS MEDIAN
- 5 BITUMINOUS SHOULDER, 4"-8"
- 6 P.C.C. PAVEMENT, 9.75"
- 7 P.C.C. SIDEWALK
- 8 P.C.C. MEDIAN
- 9 BITUMINOUS PAVEMENT, VARIES 7.5"-14.5"

PROPOSED LEGEND

- A 10" JOINTED P.C.C. PAVEMENT
- B AGGREGATE SUBGRADE, 12" (SEE NOTE 3)
- C HMA SHOULDER, 8"
- D COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
- E SODDING, SALT TOLERANT
- F HMA SHOULDER, 6"
- G TOPSOIL FURNISH AND PLACE, 4"
- H CONCRETE MEDIAN, TYPE SB-6.12
- I CONCRETE MEDIAN, TYPE SB-6 (SPECIAL)
- J P.C.C. SIDEWALK, 5"
- K HMA PAVEMENT (FULL DEPTH), 9 1/2" (SEE NOTE 1)
- L HMA PAVEMENT (FULL DEPTH), 12" (SEE NOTE 2)
- M ESCAPE AREA MEDIAN
- N COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
- O P.C.C. BASE COURSE, 8 1/4"
- P POLYMERIZED HMA SURFACE COURSE, MIX F, N90, 1 3/4"
- Q POLYMERIZED HMA BINDER COURSE, IL-19.0, N90, 2 1/4"
- R CONCRETE MEDIAN, TYPE SB-6.24
- S STEEL PLATE BEAM GUARDRAIL, TYPE A
- T RETAINING WALL
- U COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24 (SPECIAL)
- V CONCRETE CURB, TYPE B

NOTES:

1. THE 9 1/2-INCH HMA PAVEMENT (FULL-DEPTH) SHALL CONSIST OF:
2-INCH HMA SURFACE COURSE, MIX "D", N70
7 1/2-INCH HMA BINDER COURSE, IL 19.0, N70
2. THE 12-INCH HMA PAVEMENT (FULL-DEPTH) SHALL CONSIST OF:
2-INCH HMA SURFACE COURSE, MIX "D", N70
10-INCH HMA BINDER COURSE, IL 19.0, N70
3. ADDITIONAL SUBGRADE THICKNESS BELOW MEDIAN AREA AND SHOULDER SHALL BE INCLUDED IN THE COST OF THE PAY ITEM FOR AGGREGATE SUBGRADE, 12" AND SHALL NOT BE PAID FOR SEPARATELY.
4. SEE TURN LANE MEDIAN DETAILS SHEET FOR TYPICAL LAYOUT AND DESIGN OF MEDIANS ADJACENT TO LEFT TURN LANES.

| REVISIONS | |
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| NAME | DATE |
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ILLINOIS DEPARTMENT OF TRANSPORTATION
ILLINOIS ROUTE 47
EXISTING AND PROPOSED TYPICAL SECTIONS
SHEET 7 OF 9

SCALE: VERT. NO SCALE
HORIZ. NO SCALE
DATE: 8/5/2009
DRAWN BY: E.D.
CHECKED BY: B.S.

PLOT DATE = Friday, August 07, 2009
 FILE NAME = S:\11-CADD\01-sha\1019_dgn_wcs-7.dgn
 PLOT SCALE = 1/8" = 1'-0"
 USER NAME = BSB