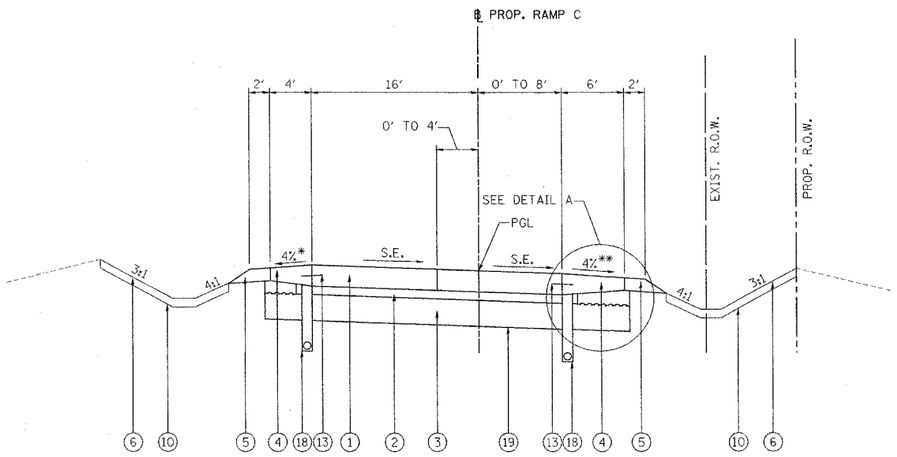
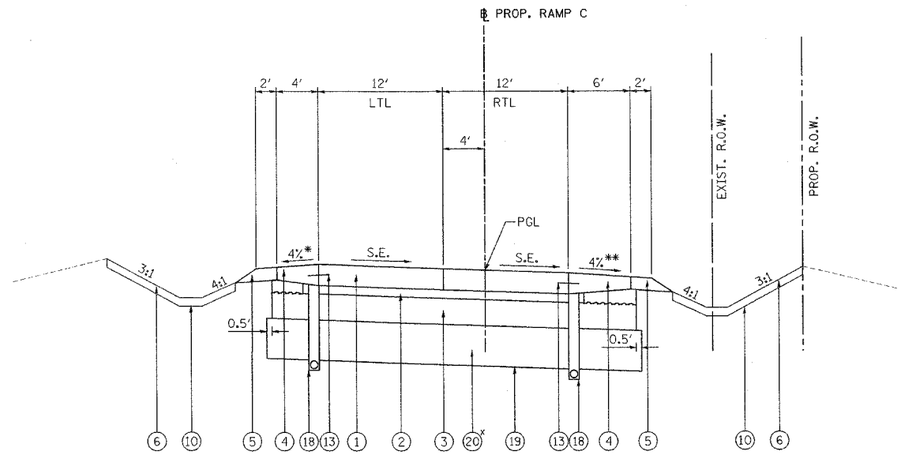
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	(32, 47-41K	KENDALL/GRUNDY	243	20
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CONTRACT NO. 66294

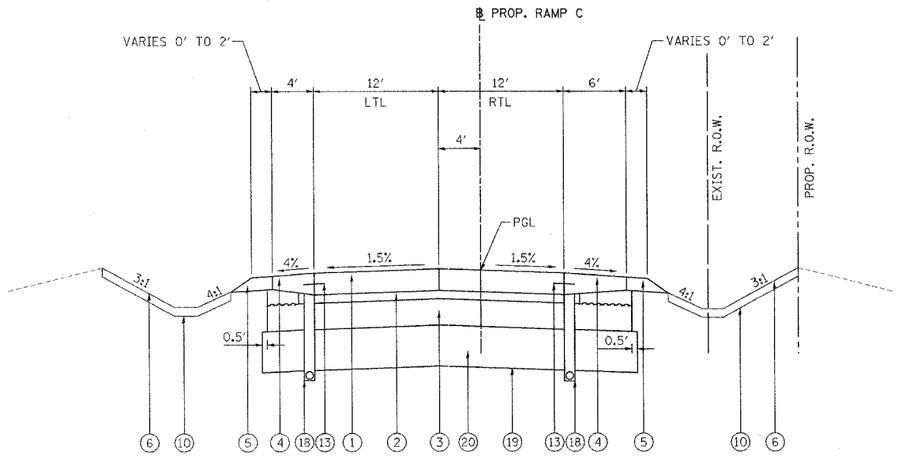


PROPOSED RAMP C SUPERELEVATED SECTION
STA. 195+90.03 TO STA. 197+15.03



PROPOSED RAMP C SUPERELEVATED SECTION
STA. 197+15.03 TO STA. 198+12.61

XGRANULAR SUBGRADE REPLACEMENT, 3′
FROM STA. 198+00.00 TO STA. 198+12.61



PROPOSED RAMP C TANGENT SECTION
STA. 198+12.61 TO STA. 198+91.40

LEGEND:

1. PORTLAND CEMENT CONCRETE PAVEMENT 10″ (JOINTED)
2. STABILIZED SUB-BASE 4″
3. AGGREGATE SUBGRADE, 12″
4. PORTLAND CEMENT CONCRETE SHOULDER, 10″ OR 14″ (MATCH PAVEMENT THICKNESS)
5. AGGREGATE SHOULDER TYPE B, 6″
6. SEEDING, CLASS 2A
7. COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
8. CONCRETE MEDIAN, TYPE SB-6.24 (SPECIAL)
9. CONCRETE MEDIAN SURFACE, 6″
10. TOPSOIL, 4″
11. SODDING, SALT TOLERANT
12. LONGITUDINAL CONSTRUCTION JOINT, NO. 8 EPOXY COATED TIE BARS 24″ LONG AT 24″ CENTERS
13. LONGITUDINAL CONSTRUCTION JOINT, NO. 6 EPOXY COATED TIE BARS 24″ LONG AT 24″ CENTERS
14. SAWED LONGITUDINAL JOINT WITH NO. 6 x 30 EPOXY COATED DEFORMED TIE BARS AT 30″ CENTERS
15. CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT, 14″
16. STABILIZED SUB-BASE 6″ (BAM)
17. AGGREGATE SHOULDER TYPE A, 4″
18. PIPE UNDERDRAINS 4″ (MODIFIED)
19. GEOTECHNICAL FABRIC FOR GROUND STABILIZATION
20. GRANULAR SUBGRADE REPLACEMENT
21. PORTLAND CEMENT CONCRETE SIDEWALK, 4″

*WHEN THE SUPERELEVATION RATE OF THE PAVEMENET EXCEEDS 4%, THE SHOULDER SHALL BE SLOPED SO THAT THE ALGREBRAIC DIFFERENCE BETWEEN PAVEMENT AND SHOULDER SLOPES WILL NOT BE GREATER THAN 8%.

**SLOPE OF SHOULDER SHALL BE THE SAME AS THE SUPERELEVATION RATE BUT NOT LESS THAN 4%.

NOTE: SEE SUPERELEVATION TRANSITIONS SHEET FOR DETAILS ON THE SUPERLEVATION RATES

REVISIONS NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
FAI ROUTE 80 (I-80 AT MINOOKA INTERCHANGE)

PROPOSED TYPICAL SECTIONS

SCALE: NONE DRAWN BY: NJS

DATE: 2/10/06 CHECKED BY: JJC

PATRICK ENGINEERING INC. LISLE, ILLINOIS

nschilling(Lisle_Rdwy)
02/09/2006 10:10:54 AM d:\idot\939La0(minooka)\drawings\rdwy\shts\typ\s_ptyp_01.dgn