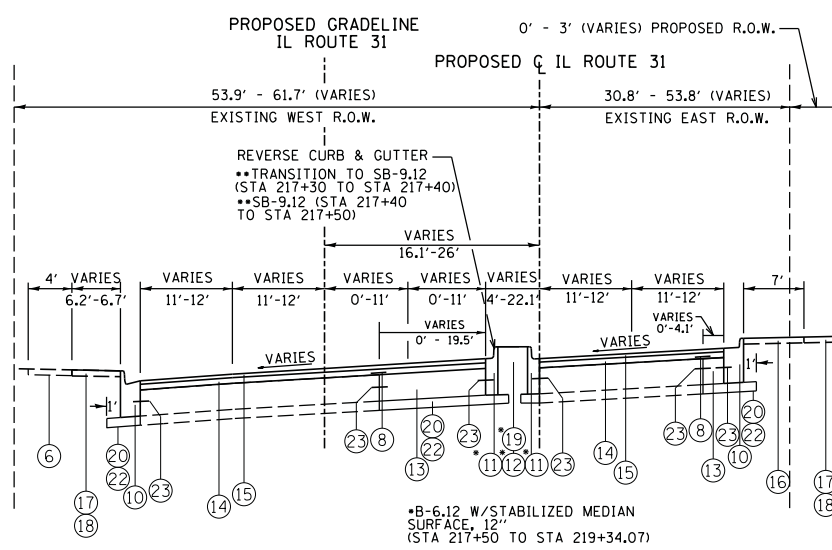
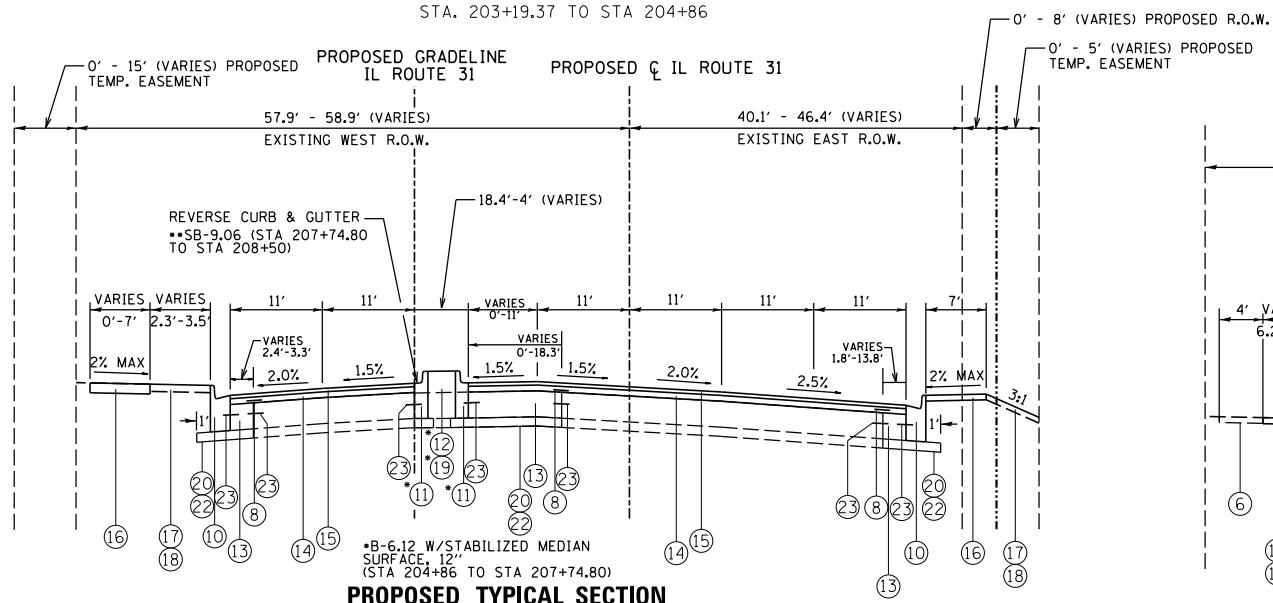


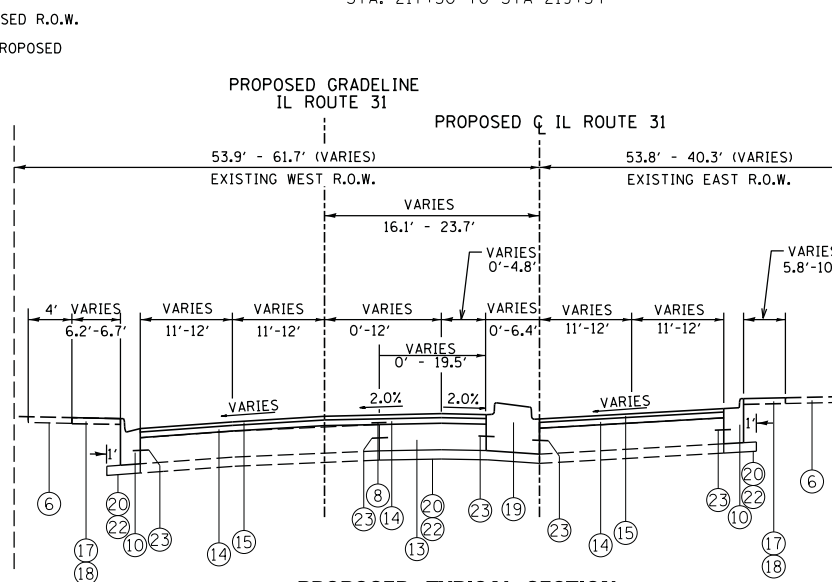
**PROPOSED TYPICAL SECTION
ILLINOIS ROUTE 31**
STA. 203+19.37 TO STA 204+86



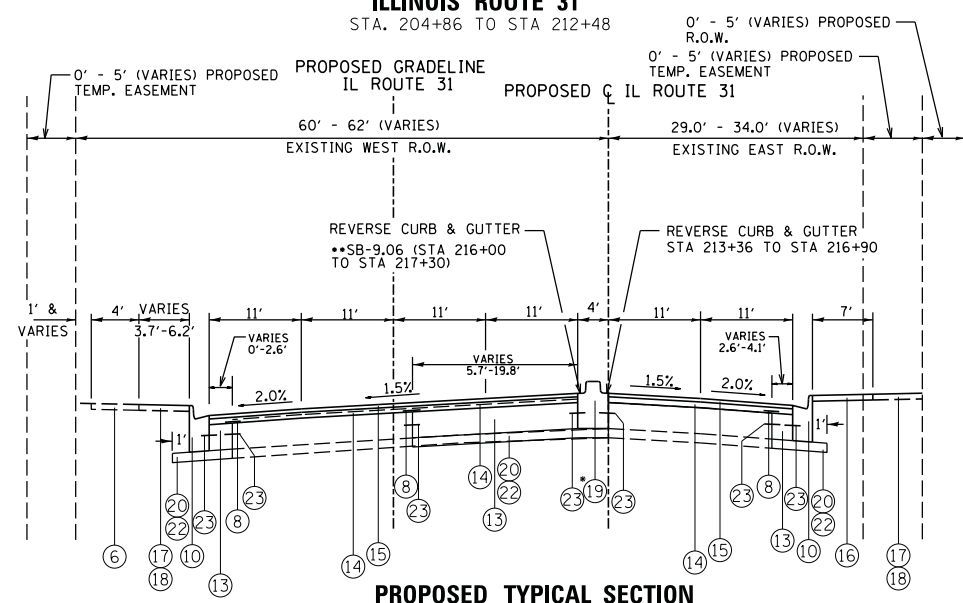
**PROPOSED TYPICAL SECTION
ILLINOIS ROUTE 31**
STA. 217+30 TO STA 219+34



**PROPOSED TYPICAL SECTION
ILLINOIS ROUTE 31**
STA. 204+86 TO STA 212+48



**PROPOSED TYPICAL SECTION
ILLINOIS ROUTE 31**
STA. 219+34 TO STA 221+61.94

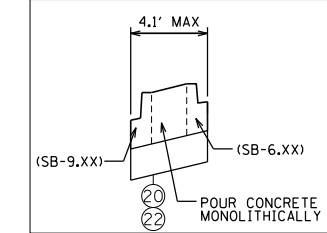


**PROPOSED TYPICAL SECTION
ILLINOIS ROUTE 31**
STA. 212+48 TO STA 217+30

LEGEND

- ① EXIST. COMPOSITE PAVEMENT, VARIES 13"-22"
- ② EXIST. SUBBASE GRANULAR MATERIAL, 4" +/-
- ③ EXIST. BARRIER CURB AND GUTTER
- ④ EXIST. MOUNTABLE CURB AND GUTTER
- ⑤ EXIST. BITUMINOUS MEDIAN SURFACE
- ⑥ EXIST. PCC SIDEWALK
- ⑦ EXIST. CONCRETE MEDIAN
- ⑧ PROP. STRIP REFLECTIVE CRACK CONTROL
- ⑨ PROP. HOT MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH
- ⑩ PROP. COMBINATION CURB AND GUTTER, TYPE B-6.24
- ⑪ PROP. COMBINATION CURB AND GUTTER, TYPE B-6.12
- ⑫ PROP. STABILIZED MEDIAN SURFACE, 12" (SEE NOTE 9)
- ⑬ PROP. PCC BASE COURSE OR PCC BASE COURSE WIDENING - 8" (ON IL-72) & 9 3/4" (ON IL 31) (SEE NOTE 7)
- ⑭ PROP. POLY. HOT-MIX ASPHALT BINDER COURSE, IL-19, N90, 2 1/4"
- ⑮ PROP. POLY. HOT-MIX ASPHALT SURFACE COURSE, MIX F, N90, 1 3/4"
- ⑯ PROP. PCC SIDEWALK, 5"
- ⑰ PROP. TOPSOIL FURNISH AND PLACE, 6"
- ⑱ PROP. SODDING, SALT TOLERANT
- ⑲ PROP. CONCRETE MEDIAN, TYPE SB-6.06
- ⑳ PROP. SUBBASE GRANULAR MATERIAL, TYPE B, 4"
- ㉑ PROP. COMBINATION CURB AND GUTTER, TYPE M-2.12
- ㉒ PROP. AGGREGATE SUBGRADE IMPROVEMENT (SEE NOTE 5)
- ㉓ PROP. DRILL & GROUT #6 EPOXY COATED TIEBARS 24" LENGTH ON 24" C-C (SEE NOTE 6)

****PAY AS: CONC. MEDIAN TY SB (SPECIAL)**



***NOTES:**

1. SEE CROSS SECTIONS FOR LOCATION OF REVERSE PITCH CURB AND GUTTER.
2. SEE CONC. MEDIAN TY B (SPECIAL) DETAIL FOR SB-9 AND SB-6 COMBINATION.
3. SEE CROSS SECTION SHEETS FOR VARIED PAVEMENT SLOPE AND DITCH LOCATIONS.
4. SEE PROPOSED TYPICAL SECTIONS SHEET 3 FOR HOT-MIX CHART.
5. SEE TYPICAL SECTIONS SHEET 1 FOR LOCATIONS AND DEPTHS OF PROPOSED UNDERCUT AND AGGREGATE SUBGRADE IMPROVEMENTS.
6. EPOXY COATED TIE-BARS ARE INCLUDED IN THE COST OF THE PCC BASE COURSE 8" OR 9 3/4"
7. SEE PLAN AND PROFILE SHEETS WHEN PCC BASE COURSE WIDENING SHOULD BE USED INSTEAD OF PCC BASE COURSE
8. SURFACE AND BINDER SHALL BE PROVIDED FOR RESURFACING AND WIDENING AREAS.
9. FOR STABILIZED MEDIAN, 12" LESS THAN 6' WIDE CONCRETE MEDIAN SURFACE, 4" W/AGG BASE COURSE, 4" SHALL BE USED.
10. THE GENERAL CONTRACTOR IS REQUIRED TO HIRE AN ENVIRONMENTAL FIRM WITH AT LEAST FIVE (5) DOCUMENTED LEAKING UNDERGROUND STORAGE TANK CLEANUPS OR THAT IS PREQUALIFIED IN HAZARDOUS WASTE BY THE DEPARTMENT TO REMEDIATE THE SOIL CONTAMINATION AND MONITOR FOR WORKER PROTECTION.

SUPERELEVATION INFORMATION FOR IL ROUTE 31

NORTHBOUND:
 START OF TANGENT RUNOUT STA 216+51.1 TO STA 216+95.1
 SUPERELEVATION RUNOUT STA 216+95.1 TO STA 218+12.1
 FULL SUPERELEVATION FROM STA 218+12.1 TO STA 221+00
 SUPERELEVATION RUNOUT STA 221+00 TO OUTSIDE LIMIT OF PROJECT

SOUTHBOUND:
 SUPERELEVATION RUNOUT OUTSIDE LIMIT OF PROJECT TO STA 221+00
 FULL SUPERELEVATION FROM STA 221+00 TO STA 218+12.1
 SUPERELEVATION RUNOUT STA 218+12.1 TO STA 216+95.1



USER NAME = *USER*	DESIGNED <i>ESI</i>	REVISED - 08/01/12
PLOT SCALE = *SCALE*	DRAWN <i>ESI</i>	REVISED - 08/29/12
PLOT DATE = *DATE*	CHECKED <i>GJS</i>	REVISED -
	DATE 07/03/12	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

PROPOSED TYPICAL SECTIONS

SCALE: NONE SHEET NO. 2 OF 3 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3887	S-N	KANE	153	16
CONTRACT NO. 60A95				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				