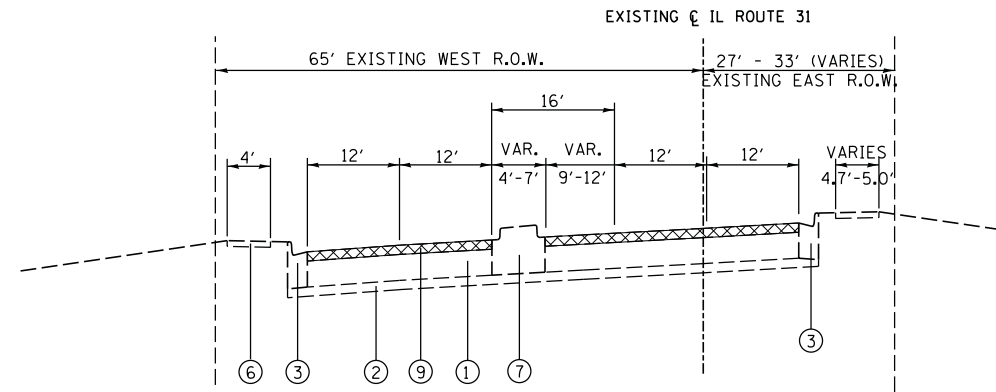
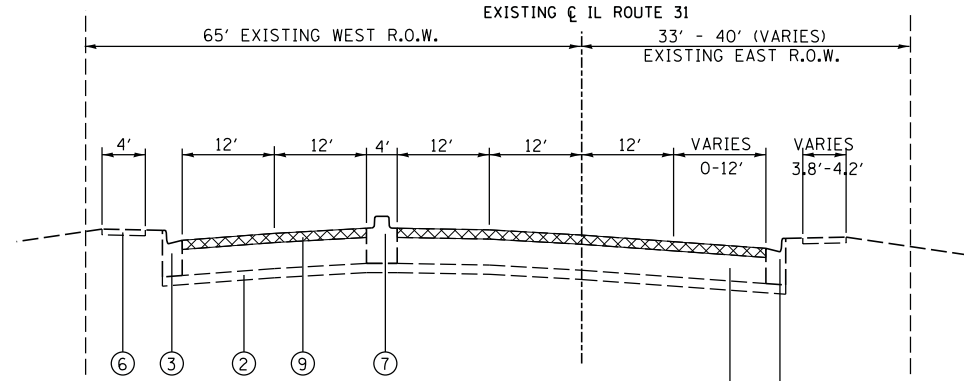


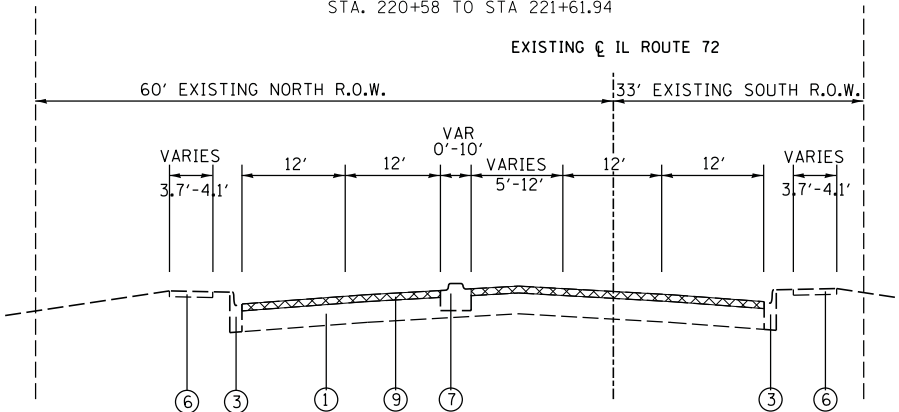
**EXISTING TYPICAL SECTION
ILLINOIS ROUTE 31**
STA. 203+19.37 TO STA 210+29



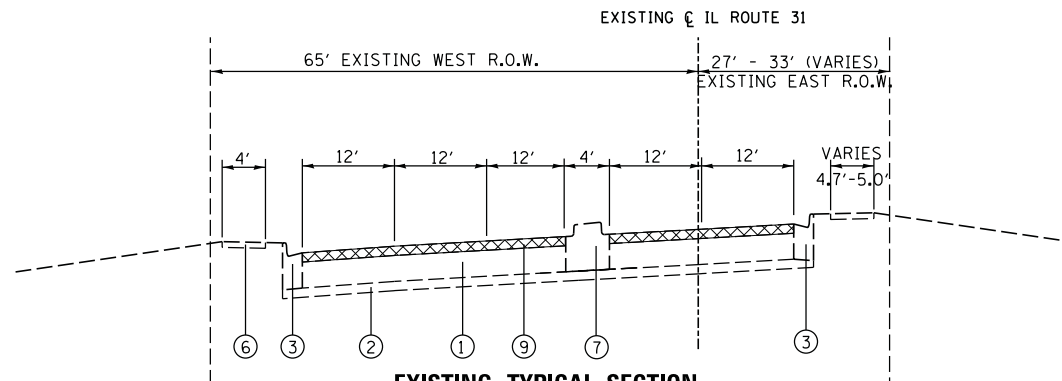
**EXISTING TYPICAL SECTION
ILLINOIS ROUTE 31**
STA. 220+58 TO STA 221+61.94



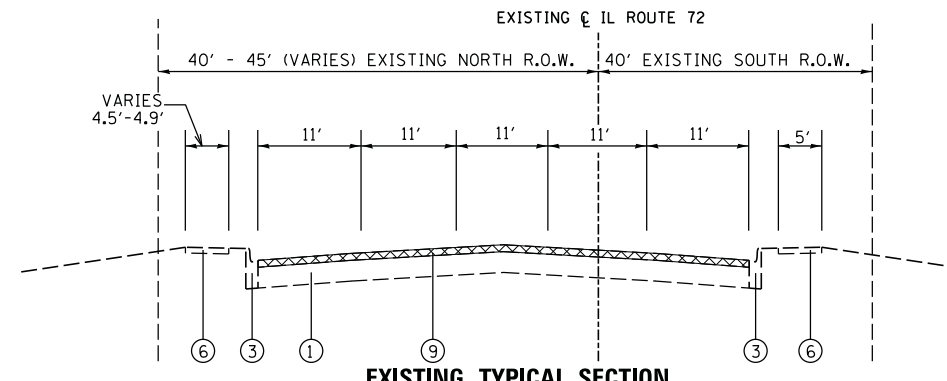
**EXISTING TYPICAL SECTION
ILLINOIS ROUTE 31**
STA. 210+29 TO STA 212+41



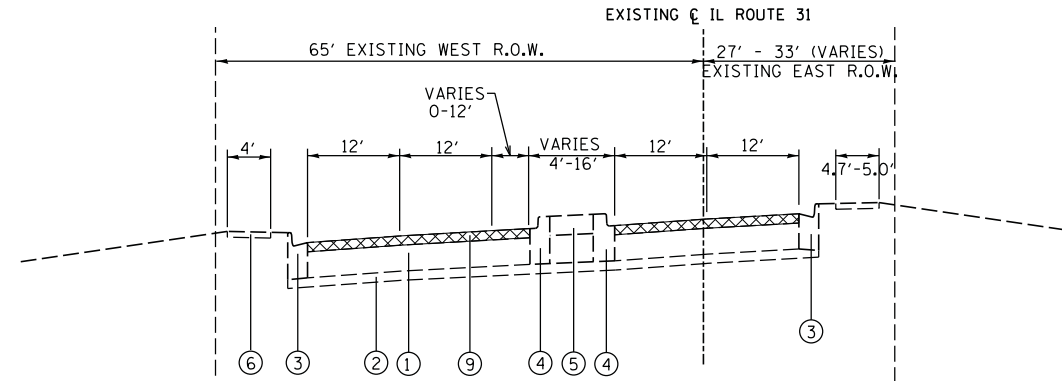
**EXISTING TYPICAL SECTION
ILLINOIS ROUTE 72**
STA. 113+24.29 TO STA 116+12



**EXISTING TYPICAL SECTION
ILLINOIS ROUTE 31**
STA. 212+41 TO STA 215+09



**EXISTING TYPICAL SECTION
ILLINOIS ROUTE 72**
STA. 116+12 TO STA 124+19



**EXISTING TYPICAL SECTION
ILLINOIS ROUTE 31**
STA. 215+09 TO STA 220+58

LEGEND

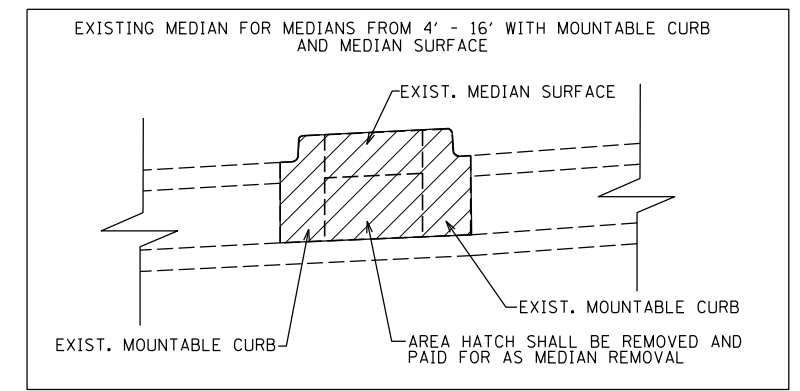
- ① EXIST. COMPOSITE PAVEMENT, VARIES 13"-22"
- ② EXIST. SUBBASE GRANULAR MATERIAL, 4" +/-
- ③ EXIST. BARRIER CURB AND GUTTER
- ④ EXIST. MOUNTABLE CURB AND GUTTER
- ⑤ EXIST. BITUMINOUS MEDIAN SURFACE
- ⑥ EXIST. PCC SIDEWALK
- ⑦ EXIST. CONCRETE MEDIAN
- ⑧ PROP. STRIP REFLECTIVE CRACK CONTROL
- ⑨ PROP. HOT MIX ASPHALT SURFACE REMOVAL (VARIES FROM 0 TO 7.3")
- 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"
- ⑬ PROP. PCC BASE COURSE OR PCC BASE COURSE WIDENING - 8" (ON IL-72) & 9 3/4" (ON IL 31)
- 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
- ㉓ PROP. DRILL & GROUT #6 EPOXY COATED TIEBARS 24" LENGTH ON 24" C-C (SEE NOTE 6)

PROPOSED UNDERCUT LOCATIONS & DEPTHS

IL ROUTE 72	DEPTH
STA 113+47 TO STA 117+80	14"
STA 117+80 TO STA 121+20	12"
IL ROUTE 31	DEPTH
STA 204+60 TO STA 208+75	12"
STA 208+75 TO STA 211+50	12"
STA 211+50 TO STA 214+75	14"
STA 214+75 TO STA 220+00	12"

NOTES:

1. UNDERCUT LOCATIONS AND DEPTHS PER SOILS REPORT ARE PROVIDED IN TABLE ABOVE. PROPOSED UNDERCUTS SHALL BE PROVIDED FOR WIDENING AREAS ALONG IL 31 AND IL 72 AND FOR THE MEDIAN ALONG IL 31 WITHIN THE STATIONS SPECIFIED.
2. AGGREGATE SUBGRADE IMPROVEMENT (ASI) HAS BEEN PROVIDED AT THE LOCATIONS INDICATED FOR SOILS WHICH TEND TO BE UNSTABLE WHEN WET. THE ACTUAL NEED FOR REMOVAL AND REPLACEMENT WITH ASI WILL BE DETERMINED IN THE FIELD AT THE TIME OF CONSTRUCTION BY THE ENGINEER (BY USE OF A CONE PENETROMETER IN CONJUNCTION WITH THE IDOT SUBGRADE STABILITY MANUAL). IF UNSTABLE SOILS ARE ENCOUNTERED THE SOILS SHALL BE REMOVED AND REPLACED WITH ASI. IF UNSTABLE SOIL IS NOT ENCOUNTERED, THEN THE QUANTITY WILL BE DEDUCTED AND NO ADDITIONAL COMPENSATION WILL BE DUE TO THE CONTRACTOR.
3. 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.



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**

EXISTING TYPICAL SECTIONS

SCALE: NONE SHEET NO. 1 OF 3 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3887	S-N	KANE	153	15
CONTRACT NO. 60A95				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				