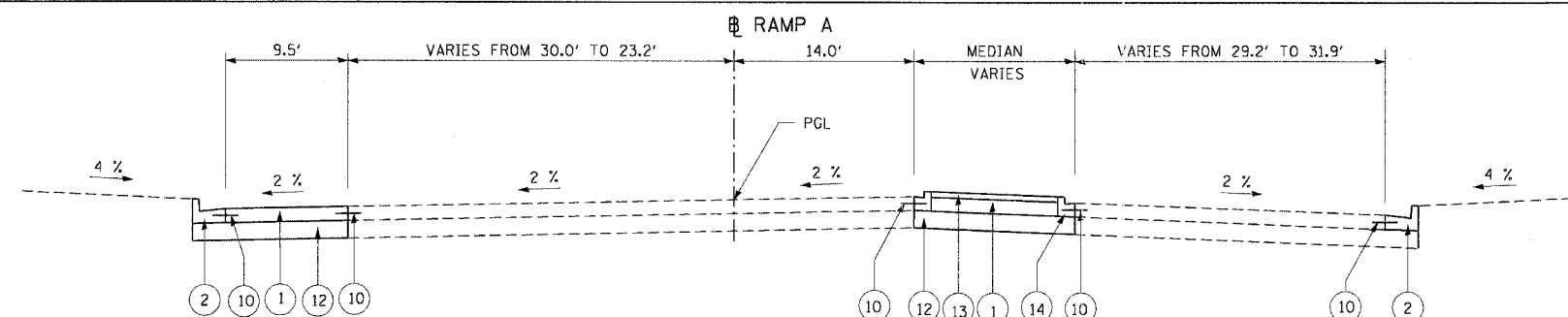
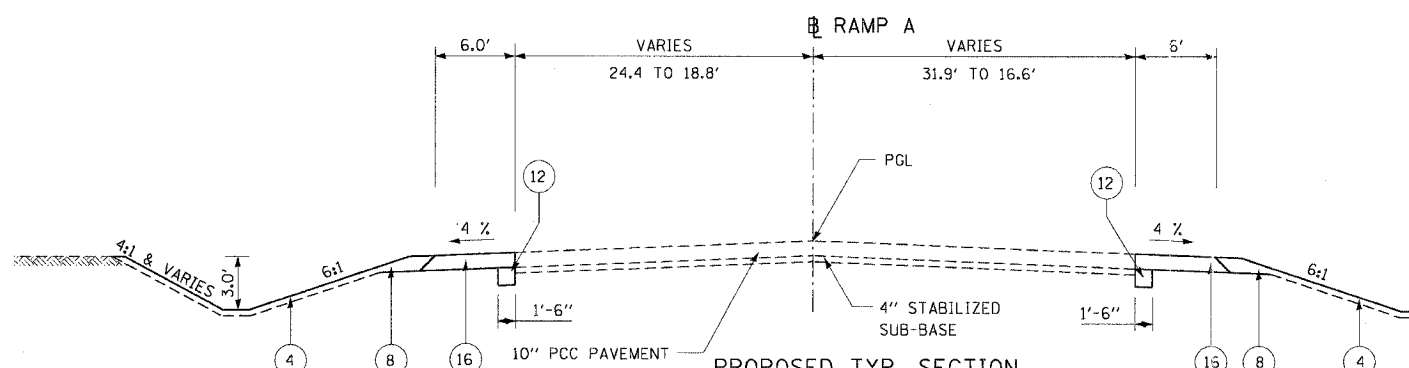


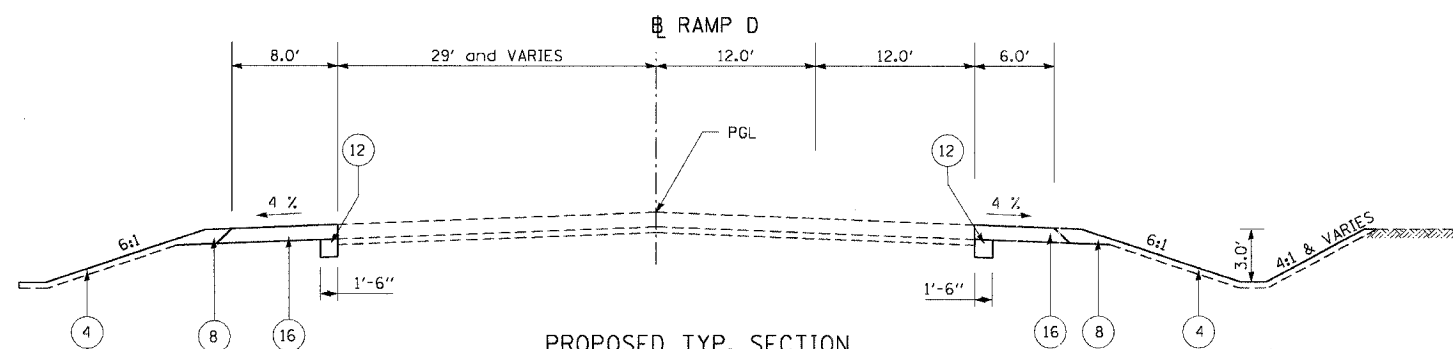
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2002-022 K	WILL	172	16
STA. 10+00		TO STA. 22+96.05		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 62389				



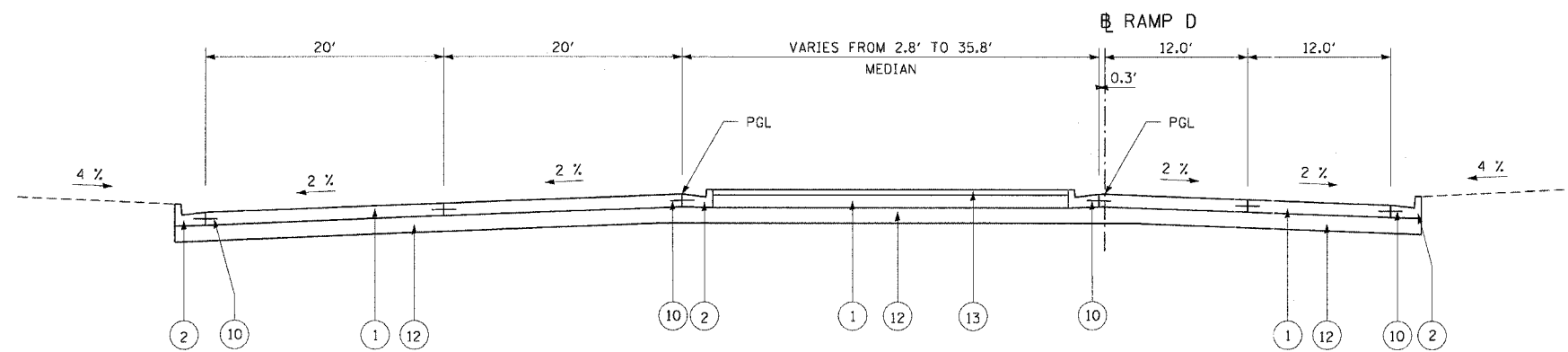
PROPOSED TYP. SECTION
I-55 NORTHBOUND ENTRANCE RAMP A
STA 300+74.83 TO STA 301+52.43



PROPOSED TYP. SECTION
I-55 NORTHBOUND ENTRANCE RAMP A
STA 301+52.43 TO STA 303+61



PROPOSED TYP. SECTION
I-55 NORTHBOUND EXIT RAMP D
STA 105+44.60 TO STA 110+50.00



PROPOSED TYP. SECTION
I-55 NORTHBOUND EXIT RAMP D
STA 110+50.00 TO STA 111+87.84

LEGEND:

- ① 10" PCC PAVEMENT (JOINTED)
- ② COMBINATION CURB & GUTTER, TYPE B.6-24
- ③ TOPSOIL FURNISH & PLACE, 12"
- ④ 4" PROPOSED FURNISHING & PLACING TOPSOIL WITH SEEDING
- ⑤ 1 3/4" POLYMERIZED BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "F" N105
- ⑥ 2 1/4" BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19, N105
- ⑦ 10" PCC BASE COURSE
- ⑧ 10" AGGREGATE SHOULDER, TYPE B
- ⑨ STEEL PLATE BEAM GUARDRAIL, TYPE A
- ⑩ NO. 6 TIE BARS @ 24" LONG & 24" CTS (COST INCLUDED IN COST OF PAVEMENT)
- ⑪ CONCRETE BARRIER WALL
- ⑫ AGGREGATE SUBGRADE 12"
- ⑬ 4" PCC SURFACE MEDIAN
- ⑭ B 9.12 CURB & GUTTER
- ⑮ DRILL AND GROUT #6 TIE BARS
- ⑯ BITUMINOUS SHOULDER 10" SUPERPAVE
- ⑰ 4" STABILIZED SUBBASE
- ⑱ BARRIER WALL
- ⑲ 4" PCC SIDEWALK

EXISTING - - - - -
PROPOSED - - - - -

BITUMINOUS MIX DESIGN TABLE			
LOCATIONS:	I-55 MAINLINE, RAMPS		
MIXTURE USES:	SURFACE	BINDER	BIT. SHOULDER
SBS/SBR PG:	76-22	76-22	76-22
RAP %: (MAX)	0 %	0 %	0 %
DESIGN AIR VOIDS:	4 % @ 105 GYR	4 % @ 105 GYR	4 % @ 105 GYR
FRICTION AGGREGATE:	F	-	-

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
EXISTING AND PROPOSED
TYPICAL SECTIONS
I-55 NORTHBOUND ENTRANCE RAMP A AND
I-55 NORTHBOUND EXIT RAMP D

SCALE: N.T.S. DRAWN BY: CC
DATE: 12/23/2004 CHECKED BY: RI

DMJM HARRIS
303 East Wacker Drive, Suite 600
Chicago, Illinois, 60601 Phone: 312.321.6101 Fax: 312.396.2392

PLAN SURVEYED BY DATE
ALIGNMENT CHECKED
P.L. OR P.A. CHECKED
NO. OF THE NAME

PROFILE SURVEYED BY DATE
GRADES CHECKED
E.L. NOTED
PROPOSED METERS CHECKED
NO.