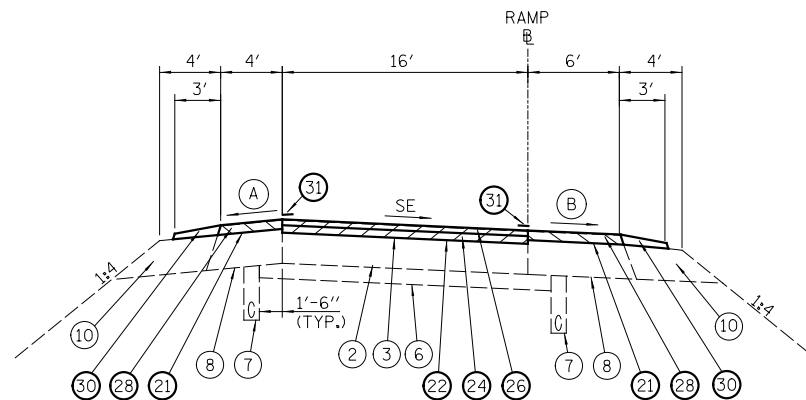
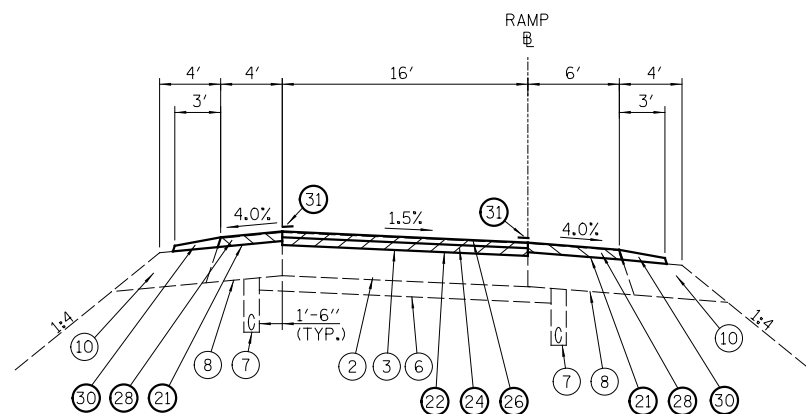


- (A) WHEN THE SUPERELEVATION RATE OF THE PAVEMENT IS BETWEEN 0% AND 4%, THE SHOULDER SHALL BE SLOPED AT 4%. WHEN THE SUPERELEVATION RATE OF THE PAVEMENT EXCEEDS 4%, THE SHOULDER SHALL BE SLOPED SO THAT THE ALGEBRAIC DIFFERENCE BETWEEN PAVEMENT AND SHOULDER WILL NOT BE GREATER THAN 8%.
- (B) SLOPE SHALL BE THE SAME AS THE SUPERELEVATION RATE, BUT NOT LESS THAN 4%.



RAMP A STA. 106+62.40 TO STA. 112+04.60 SE = 8.0% RT
 RAMP A STA. 114+44.59 TO STA. 116+86.61 SE = 8.0% LT
 RAMP B STA. 202+24.72 TO STA. 204+72.48 SE = 8.0% LT
 RAMP B STA. 207+12.48 TO STA. 211+48 SE = 8.0% RT
 RAMP C STA. 306+62.40 TO STA. 312+26.66 SE = 8.0% RT
 RAMP C STA. 314+66.67 TO STA. 318+47.47 SE = 8.0% LT
 RAMP D STA. 402+48.37 TO STA. 406+27.87 SE = 8.0% LT
 RAMP D STA. 408+67.87 TO STA. 413+09.5 SE = 8.0% RT



RAMP A STA. 112+04.60 TO STA. 114+44.59
 RAMP A STA. 116+86.61 TO STA. 118+08.60
 RAMP B STA. 201+40.70 TO STA. 202+24.72
 RAMP B STA. 204+72.48 TO STA. 207+12.48
 RAMP C STA. 312+26.66 TO STA. 314+66.67
 RAMP C STA. 318+47.47 TO STA. 319+57.50
 RAMP D STA. 401+26.30 TO STA. 402+48.37
 RAMP D STA. 406+27.87 TO STA. 408+67.87

LEGEND

- | | |
|--|---|
| (1) EXISTING CRPCC PAVEMENT 8" | (20) PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, 1" |
| (2) EXISTING SRPCC PAVEMENT 8" | (21) PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2" |
| (3) EXISTING HMA RESURFACING 3 1/4 " | (22) PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, 3 1/4" |
| (4) NOT USED | (23) NOT USED |
| (5) EXISTING LONGITUDINAL JOINT | (24) PROPOSED POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N90 (2 1/4") |
| (6) EXISTING STABILIZED SUBBASE 4" | (25) PROPOSED POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N90 (4 1/2") |
| (7) EXISTING PIPE UNDERDRAIN | (26) PROPOSED POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N90 (1 1/2") |
| (8) EXISTING HMA SHOULDER, 11 1/4 " | (27) NOT USED |
| (9) NOT USED | (28) PROPOSED HOT-MIX ASPHALT SHOULDERS (2") |
| (10) EXISTING AGGREGATE SHOULDER, TYPE A | (29) PROPOSED HOT-MIX ASPHALT SHOULDERS (3 3/4") (W/RUMBLE STRIPS STD. 642001) |
| | (30) PROPOSED AGGREGATE SHOULDERS, TYPE B |
| | (31) PROPOSED MODIFIED URETHANE PAVEMENT MARKING - LINE 5" |
| | (32) PROPOSED PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 5" |

NOTES

- MILL TO BARE CONCRETE AT INDICATED LOCATIONS.
- NO PROPOSED RUMBLE STRIPS WILL BE PLACED ON RAMP SHOULDERS AT THE COUNTY HIGHWAY 33 INTERCHANGE.

FILE NAME = ... \CADD\1672C88-sh1-typical.dgn	USER NAME =	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	RAMP TYPICAL SECTIONS FAS 630 (C.H. 33/DYE ROAD) FAI 72 (I-72) INTERCHANGE			F.A.I. RTE. = 72	SECTION = (84-10-3)RS-5	COUNTY = SANGAMON	TOTAL SHEETS = 95	SHEET NO. = 47
	PLOT SCALE = 100.0000' / 1in.	DRAWN -	REVISED -		SCALE:	SHEET NO.	OF SHEETS	STA.	TO STA.	CONTRACT NO. 72C88		
	PLOT DATE = 04/02/2013 09:17:27	CHECKED -	REVISED -							ILLINOIS FED. AID PROJECT		
		DATE -	REVISED -							PART B - SHEET 19 of 67		