



SHERMAN INTERCHANGE RAMPS A, B, AND C

RAMPS LEGEND

- ① EXIST SUB-BASE GRANULAR MATERIAL 6"
- ② EXIST 10" S.R PCC PAVEMENT
- ③ EXIST 10" PCC PAVEMENT
- ④ EXIST 11" CR. RCC PAVEMENT
- ⑤ EXIST HOT MIX ASPHALT 5" AND VAR
- ⑥ EXIST HOT MIX ASPHALT SHOULDERS
- ⑦ EXIST TEMP CONC BARRIER WALL
- ⑧ PROP HOTMIX ASPHALT SURF REM. VAR DEPTH
- ⑨ PROP HOT MIX ASPHALT SURF REM, 2"
- ⑩ PROP HOT MIX ASPHALT BINDER, CSE, VAR DEPTH
- ⑪ PROP HOT MIX ASPHALT SURFACE, CSE, 1 1/2"
- ⑫ PROP HOT MIX ASPHALT SHOULDERS, 2" TYPICAL
- ⑬ PROP AGG. SHOULDERS, WEDGE

SHOULDER SLOPES

- Ⓐ LOW SIDE
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 SHOULD SHALL BE SLOPED SO THAT THE ALGEBRAIC DIFFERENCE BETWEEN PAVEMENT AND SHOULDER WILL NOT BE GREATER THAN 8%.
- Ⓑ HIGH SIDE
SLOPE SHALL BE THE SAME AS THE SUPERELEVATION RATE BUT NOT LESS THAN 4%.

FILE NAME =	USER NAME = laughlinr1	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	I-55			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
et:\pwork\pwork\LAUGHLINRL\0176540\0672043-shr-typicol.dgn	DRAWN -	REVISED -			55	84-2(RS-3)	SANGAMON	156	39			
PLOT SCALE = 13.3333 ' / IN.	CHECKED -	REVISED -			CONTRACT NO. 72D43							
PLOT DATE = Apr-29-2010 07:38:38AM	DATE -	REVISED -			ILLINOIS FED. AID PROJECT							
				SCALE:	SHEET NO.	OF SHEETS	STA.	TO STA.				