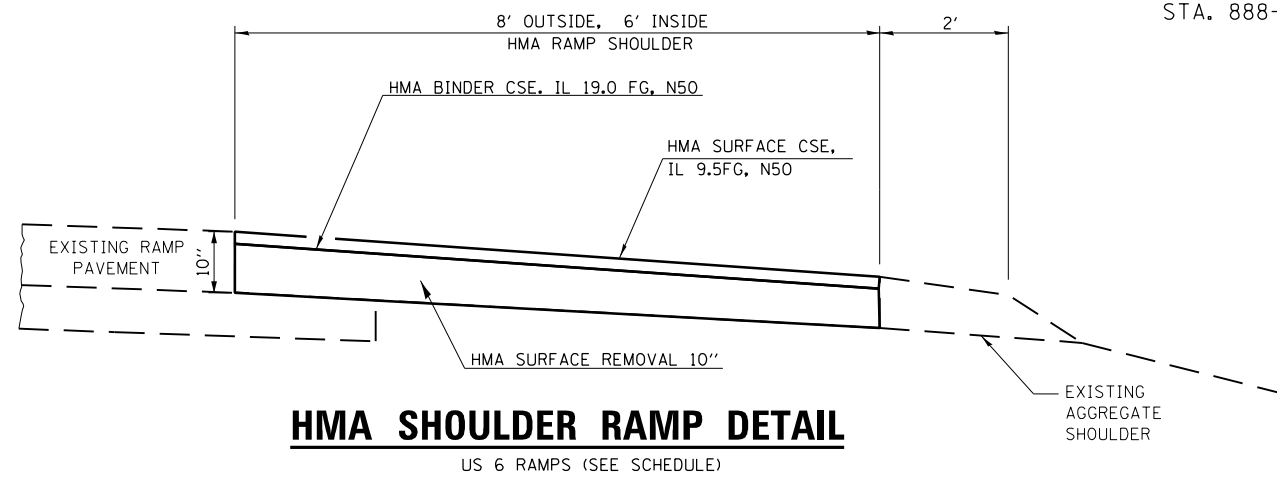


**TYPICAL SECTION**

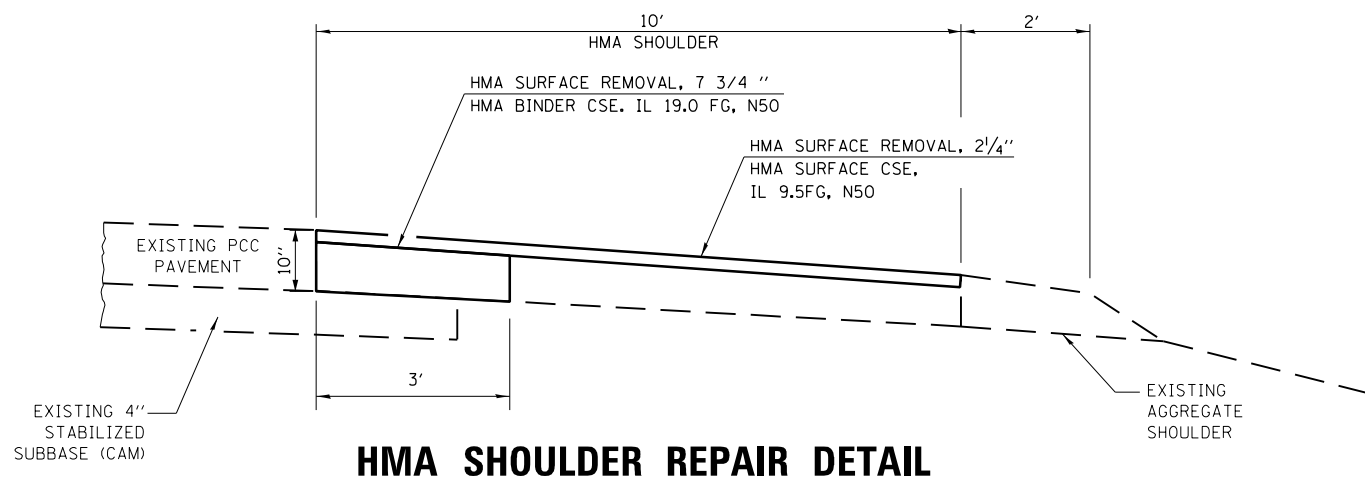
STA. 888+50 TO STA. 1428+00



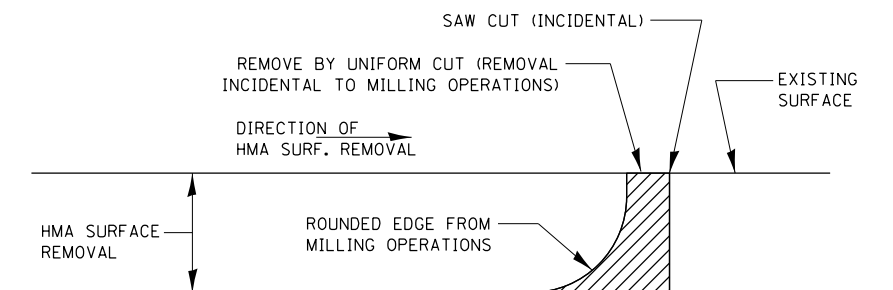
**HMA SHOULDER RAMP DETAIL**

US 6 RAMPS (SEE SCHEDULE)

	HMA BINDER FOR SHOULDERS BOTTOM LIFTS	HMA SURFACE FOR SHOULDERS TOP LIFTS
PG GRADE	SBS PG70-22	SBS PG70-22
DESIGN AIR VOIDS	4.0% @ N50	4.0% @ N50
MIXTURE COMPOSITION	IL 19.0 FG	IL 9.5 FG
FRICTION AGGREGATE		MIXTURE C
DENSITY CONTROL METHOD	CORES	CORES/ CORRELATION



**HMA SHOULDER REPAIR DETAIL**



NOTE:  
WHEN MILLING OPERATIONS PRODUCE A ROUNDED EDGE, THEN A SAW CUT SHALL BE USED TO MANUFACTURE A PERPENDICULAR EDGE AS SHOWN IN THE DETAIL. THE ENGINEER SHALL BE THE SOLE JUDGE CONCERNING THE USE OF THIS DETAIL

**HMA DETAIL AT BUTT JOINTS**

FILE NAME =	USER NAME = ferguson	DESIGNED - DBS	REVISED -
ca:\pw\work\p1dot\ferguson\0333082\066C83-sht-detail.dgn		DRAWN - DBS	REVISED -
	PLOT SCALE = 100.0000' / 1"	CHECKED -	REVISED -
	PLOT DATE = 3/29/2013	DATE - FEBRUARY 2013	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

**TYPICAL SECTIONS**

SCALE: SHEET 1 OF 1 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
39	(50-4,5,6)I	LASALLE	6	4
			CONTRACT NO. 66C83	
ILLINOIS FED. AID PROJECT				