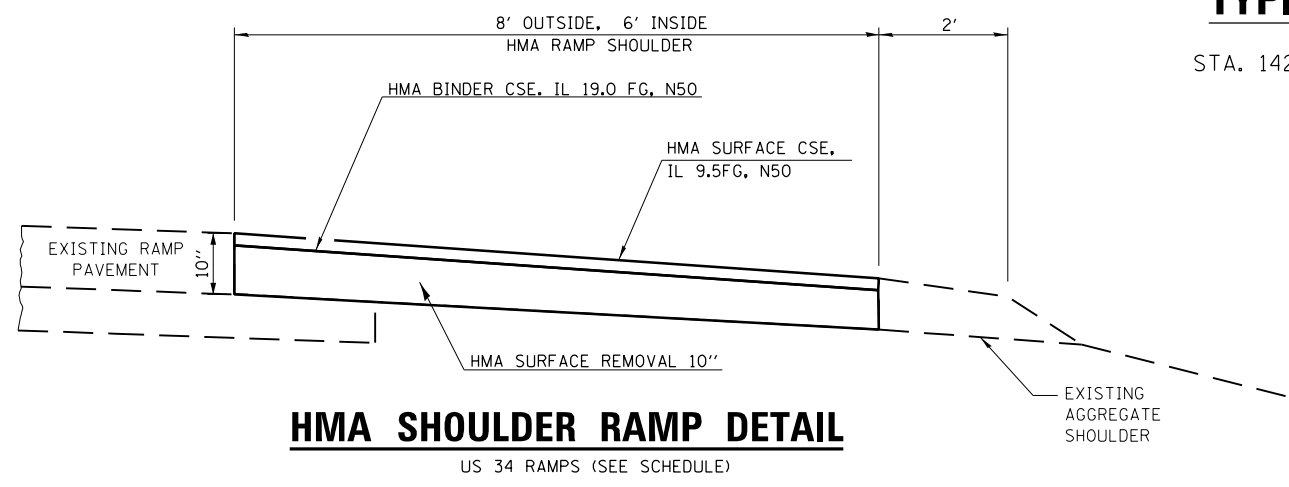


TYPICAL SECTION

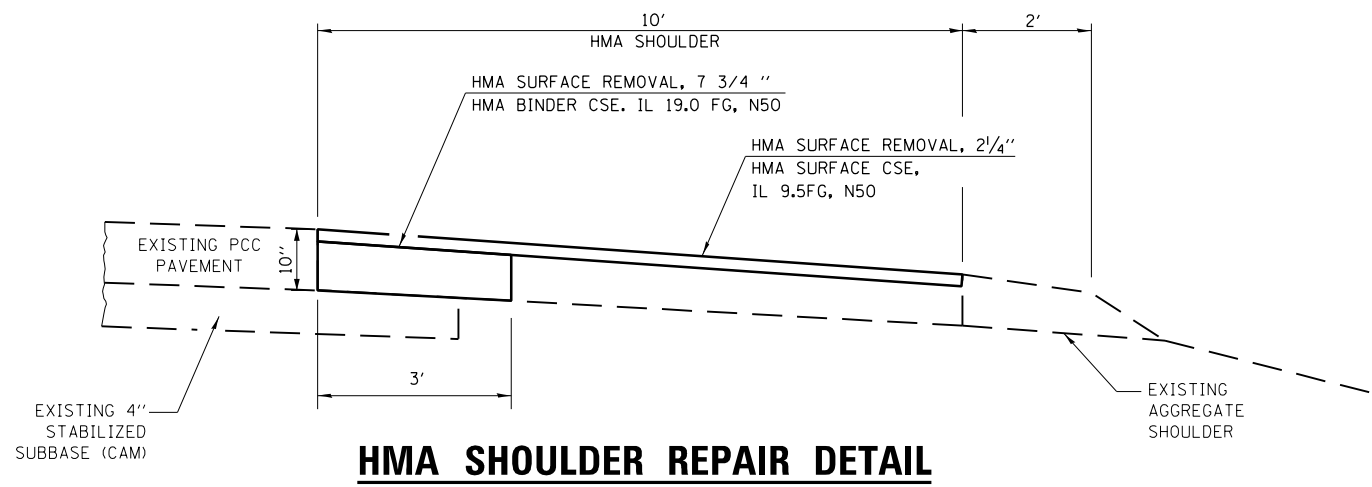
STA. 1428+00 TO STA 965+71.34



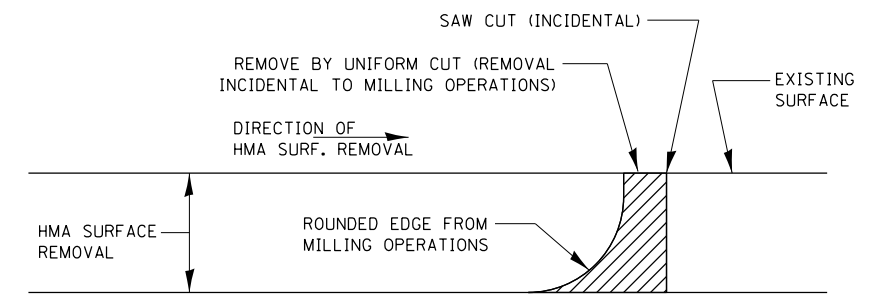
HMA SHOULDER RAMP DETAIL

US 34 RAMPS (SEE SCHEDULE)

	HMA BINDER FOR SHOULDERS	HMA SURFACE FOR SHOULDERS
	BOTTOM LIFTS	TOP LIFTS
PG GRADE	PG64-22	PG64-22
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 = fergusonso	DESIGNED - DBS	REVISED - _____
ca:\pwork\pwork\fergusonso\d0333082\066c03-sht-detail.dgn		DRAWN - DBS	REVISED - _____
	PLOT SCALE = 100.0000' / 1in.	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	(50-7 & 50-8)I	LASALLE	6	4
CONTRACT NO. 66C98			ILLINOIS FED. AID PROJECT	