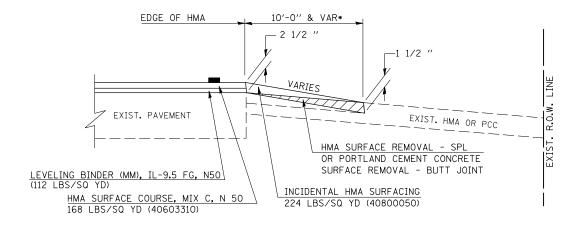
EXISTING HMA OR PCC ENTRANCE



*10'-0" ON HMA ENTRANCES, ON PCC ENTRANCES, BUTT JOINT AT JOINT NEAREST THE DISTANCE SHOWN ON THE SCHEDULE OF QUANTITIES

GENERAL NOTES

- STANDARD SPECIFICATIONS.
 - THE ENGINEER.
- AGGREGATE SURFACE COURSE.

- HIGHWAYS".
- DISCUSS THIS PROCEDURE.

		RURAL ENTRANCE DESIGN S					TION 3R w/out RECONSTRUCTION, 3P. SMA				SMART &	СМ		
	NONCOMMERCIAL						NONCOMMERCIAL							
	P	PRIVATE & FIELD			FIELD W/ FARM		COMMERCIAL			PRIVATE & FIELD		COMMERCIAL		
DESIGN ELEMENT	min.	des.	max.	min.	max.	min.	des.	max.	min.	des.	max.	min.	des.	max.
						1 LANE, 1 WAY		_			1	LANE, 1 W	AY	
SURFACE WIDTH (FT)	12	16	24	24	30	14	16	24	_					
						2 LANE, 2 WAY					2	LANE, 2 W	AY	
						24	30	35						
RADIUS (FT)	15	25	40	30		20	30	50	resurface existing configuration; existing hma or pcc entrances shall have "butt joints" constructed; existing aggregate or earth entrances shall have the continuation of aggregate shoulders placed behind them					
SHOULDER WIDTH (FI	Г) 2	2		2		1	3							
SHOULDER SLOPE (%) 2	4	6	4		2	4	6						
ENTRANCE GRADE (%	5) 0	2 to 5	10 or 12	2 to 5	10 or 12	0	2 to 5	8 or 10						
SIDE SLOPE (FT)	1:10	1:6	1:4	1:6	1:4	1:10	1:6	1:4						
SURFACE TYPE								_						
INCIDENTAL HMA		2		2		3 or 4			taper from hma resurfacing thickness (2 1/2", 2 1/4" or 1 1/2") to					
SURFACING (INCH)									1/2" for "butt joints" and to minimize aggregate shoulder					
AGGREGATE SURFAC	E	6		6	6	8			if applicable use items: Preparation of Base & Aggregate Base					
COURSE, TYPE B (INC	;H)								Repair; see PPM 30-02					
PCC DRIVEWAY		6						6 or 8						

PLOT DATE = 3/2/2011

PRIVATE AND COMMER EVISE DEPARTMENT OF TRANSPORTATION DATE REVISED SCALE: SHEET NO. OF SHEETS

1. THE EXISTING SURFACE SHALL BE PREPARED IN ACCORDANCE WITH SECTION 408 OF THE

2. ANY NECESSARY WORK BEHIND THE HMA SHOULDER OR THE INCIDENTAL HMA SURFACING SHALL BE AS SHOWN IN THE PLANS AND/OR AS DIRECTED BY

3. EARTH EXCAVATION REQUIRED FOR THE CONSTRUCTION OF THE AGGREGATE SURFACE COURSE SHALL BE INCLUDED IN THE COST OF

4. AGGREGATE BASE COURSE, TYPE B, 6" (150 mm) MIN, SHALL BE USED WHERE IN THE OPINION OF THE ENGINEER THERE IS NOT SUFFICIENT BASE MATERIAL FOR THE PROPOSED ENTRANCES. THIS MATERIAL SHALL GENERALLY BE USED TO WIDEN ANY EXISTING RETURN OR TO CONSTRUCT NEW ENTRANCES WHERE NONE NOW EXISTS.

5. THE AGGREGATE BASE COURSE SHALL BE CONSTRUCTED 12" (300 mm) WIDER THAN THE SURFACE DIMENSIONS AS SHOWN ABOVE.

6. EXISTING FIELD ENTRANCES OF AGGREGATE OR EARTH WITH NO HMA APRON SHALL NOT RECEIVE A NEW HMA APRON WITHOUT PROPER APPROVAL THROUGH THE BUREAU OF OPERATIONS "POLICY ON PERMITS FOR ACCESS DRIVEWAYS TO STATE

7. TO ASSURE APPROPRIATE ACCESS POLICIES ARE FOLLOWED ALL NEW ACCESS SHALL BE APPLIED FOR THROUGH THE BUREAU OF OPERATIONS PERMIT APPLICATION PROCESS. PLAN PREPARATION MEMORANDUMS 40-09 AND 40-11 ALONG WITH DISTRICT CONSTRUCTION MEMORANDUM 03/14

Note: All dimensions are in INCHES (millimeters) unless otherwise shown.

			F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.			
RCIAL ENTRANCES		1531	(10,11)RS	PIATT	18	12				
_					CONTRAC	F NO. 7	70921			
S	STA.	TO STA.		ILLINOIS FED. AID PROJECT						