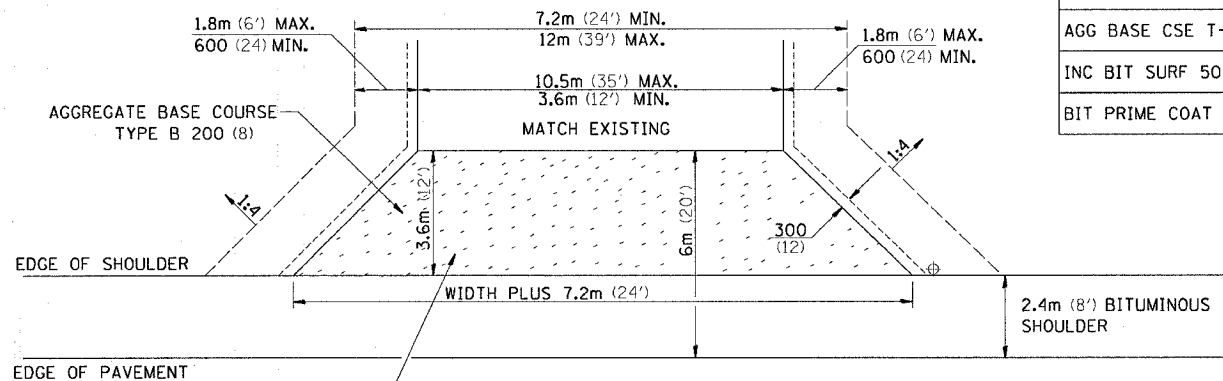
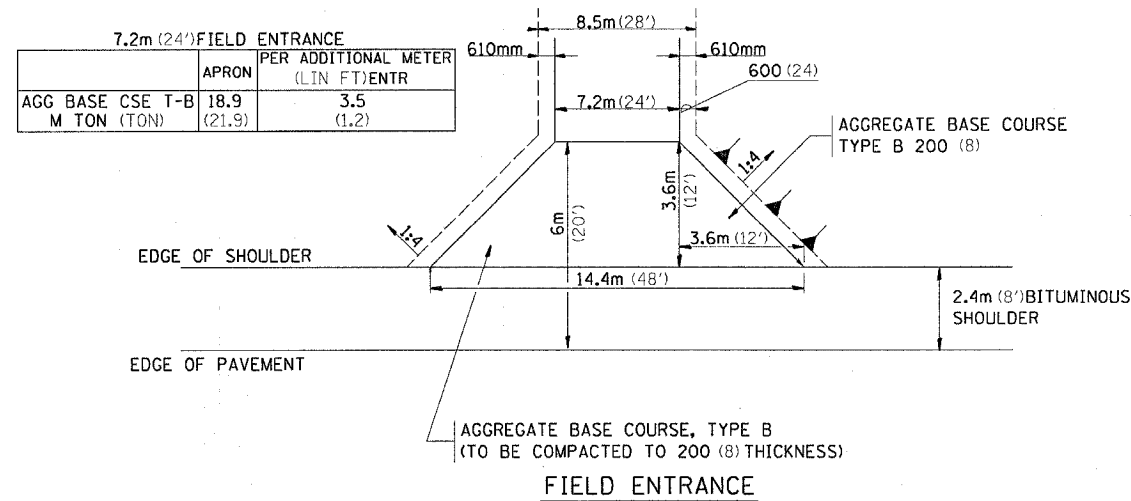
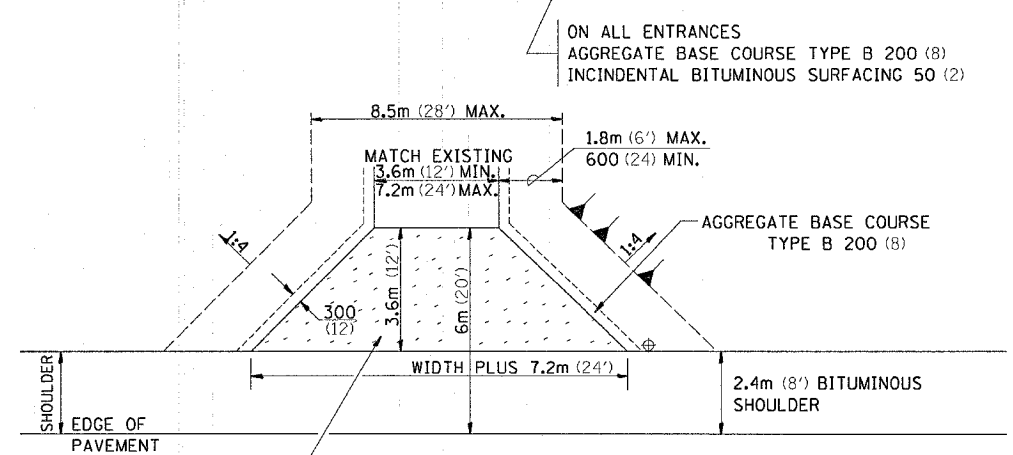


F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
549	116RS-1	OGLE	593	251
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			

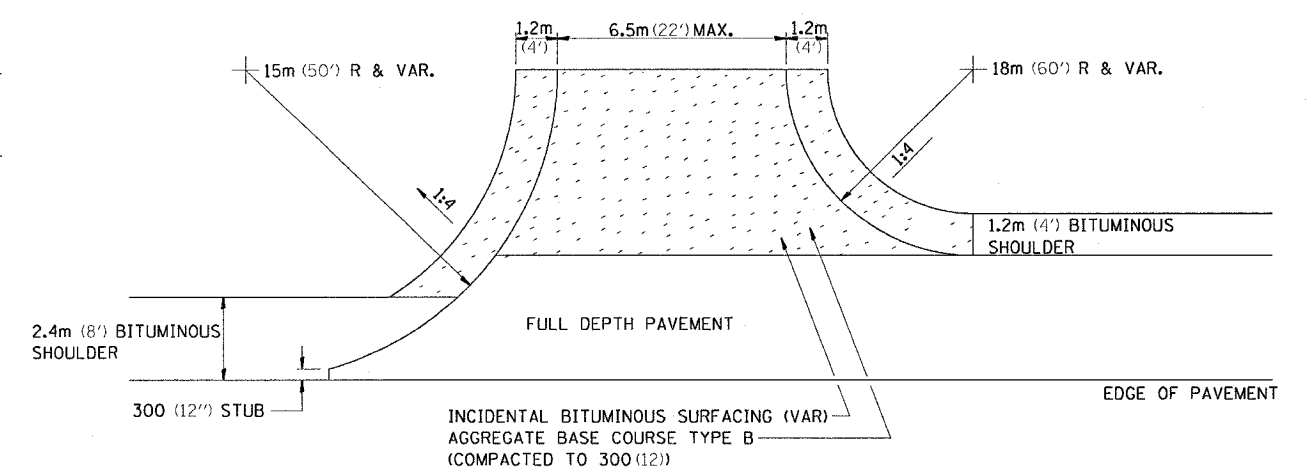
ENTRANCE AND SIDEROADS WITH 2.4m (8') BITUMINOUS SHOULDERS



	COMMERCIAL ENTRANCE		PER METER ENTR (FOOT)	
	3.6m (12')	10.5m (35')	3.6m (12')	10.5m (35')
AGG BASE CSE T-B (TON)	14.3 (15.8)	27.0 (29.8)	0.64 (0.70)	1.70 (1.87)
INC BIT SURF 50 (2) (TON)	3.3 (3.6)	6.35 (7.0)	0.14 (0.15)	0.40 (0.44)
BIT PRIME COAT (TON)	0.042 (0.046)	0.082 (0.090)	0.002 (0.002)	0.005 (0.006)



	3.6m (12') PRIVATE ENTRANCE		PER METER ENTR (FOOT)	
	3.6m (12')	7.2m (24')	3.6m (12')	7.2m (24')
AGG BASE CSE T-B (TON)	14.3 (15.8)	21.0 (23.1)	0.64 (0.70)	1.20 (1.32)
INC BIT SURF 50 (2) (TON)	3.3 (3.6)	4.9 (5.4)	0.14 (0.15)	0.27 (0.30)
BIT PRIME COAT (TON)	0.042 (0.046)	0.063 (0.069)	0.002 (0.002)	0.004 (0.004)



	6m RADIUS (20')	9m RADIUS (30')	12m RADIUS (40')
AGG BASE CSE T-B (TON)			
INC BIT SURF AT 25 (1) (TON)			
BIT PRIME COAT (TON)			

NOTE: USE 50 (2) INC. BIT. SURF. ON EXISTING RETURNS

NOTE

- ① ALL PE & CE ARE TO BE BITUMINOUS SURFACED TO RIGHT OF WAY LINE. AREA BEHIND RIGHT OF WAY SHALL MATCH EXISTING SURFACE.
- ② FE ARE TO BE AGGREGATE TO RIGHT OF WAY OR TOUCH DOWN, WHICH EVER IS GREATEST.
- ③ QUANTITIES ARE CALCULATED WITH 2.4m BITUMINOUS SHOULDER IN PLACE. AGGREGATE QUANTITIES SHOWN ARE FOR NEW CONSTRUCTION.
- ④ EXCAVATION REQUIRED FOR PLACEMENT OF AGGREGATE BASE COURSE SHALL BE CONSIDERED INCIDENTAL TO THE AGGREGATE BASE COURSE.
- ⑤ ALL DIMENSIONS ARE IN MILLIMETERS (INCHES) UNLESS OTHERWISE NOTED.

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