
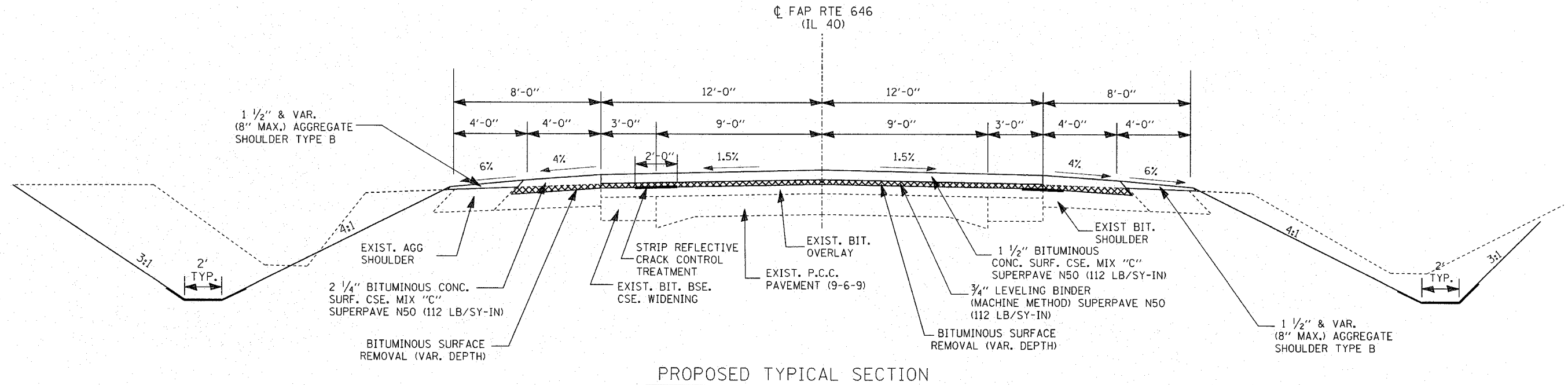
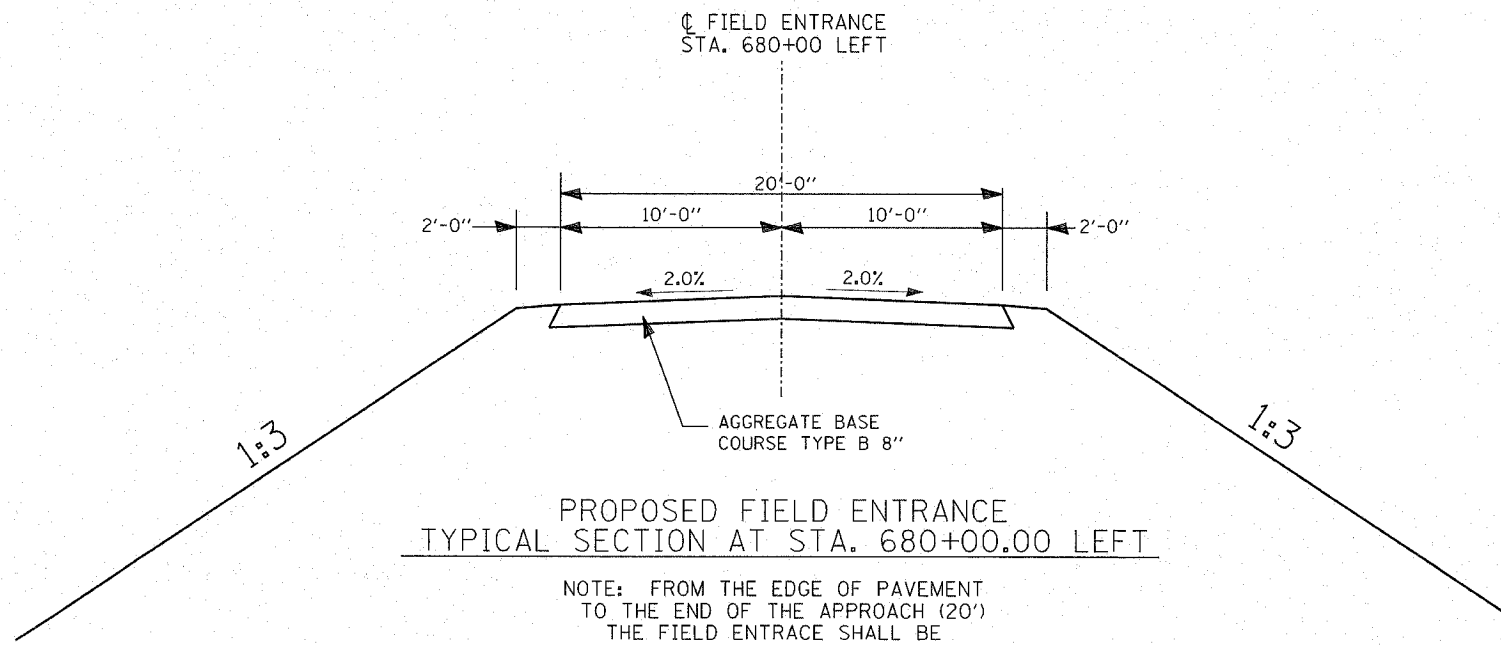


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DESIGNED AMPH/GJM	 RANDOLPH & ASSOCIATES, INC. 111 N. PENDER PARKWAY, PEORIA, IL 61659-2124 TEL. 309-691-8444 • FAX. 309-691-8999 • 1-800-851-9221 4111 P. O. BOX 111 • PEORIA, IL 61611-0111 CONSULTING ENGINEERS & LAND SURVEYORS	FILE NUMBER 136.111	F.A. RTE. 646	SECTION 102 BR-2	COUNTY WHITESIDE	TOTAL SHEETS 69	SHEET NO. 6
CHECKED GJM		DATE AUG 2005	STA. _____ TO STA. _____		FED. ROAD DIST. NO. 2 ILLINOIS FED. AID PROJECT		
DRAWN AMPH		CONTRACT NO. 64427					



NOTE: PRIOR TO STAGE I, TEMPORARY PAVEMENT SHALL BE PLACED FROM STA. 668+70.00 LT TO STA. 679+66.00 LT. DURING STAGE II CONSTRUCTION THE TEMPORARY PAVEMENT WILL BE REMOVED AND REPLACED WITH FULL DEPTH BITUMINOUS AND AGGREGATE SHOULDERS



THE FOLLOWING RATES OF APPLICATION HAVE BEEN USED IN CALCULATING PLAN QUANTITIES:

RATE OF APPLICATION	
BITUMINOUS	
Bituminous Surface Course	112 LB/SQ YD IN
Bituminous Conc. Binder Conversion	112 LB/SQ YD IN .056 T/SQ YD IN
BITUMINOUS MATERIALS (PRIME COAT)	
On Existing Pavement	.05 GAL/SQ YD
Fog Coat on New Binder Conversion	.03 GAL/SQ YD .004 TONS = 1 GAL
AGGREGATE (PRIME COAT)	
On Existing Pavement	4 LB/SQ YD
Fog Coat on New Binder	2 LB/SQ YD

PROPOSED TYPICAL SECTIONS
IL 40 OVER GREEN RIVER
F.A.P. RTE 646 (IL RTE 40) SECTION 102 BR-2
WHITESIDE COUNTY

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