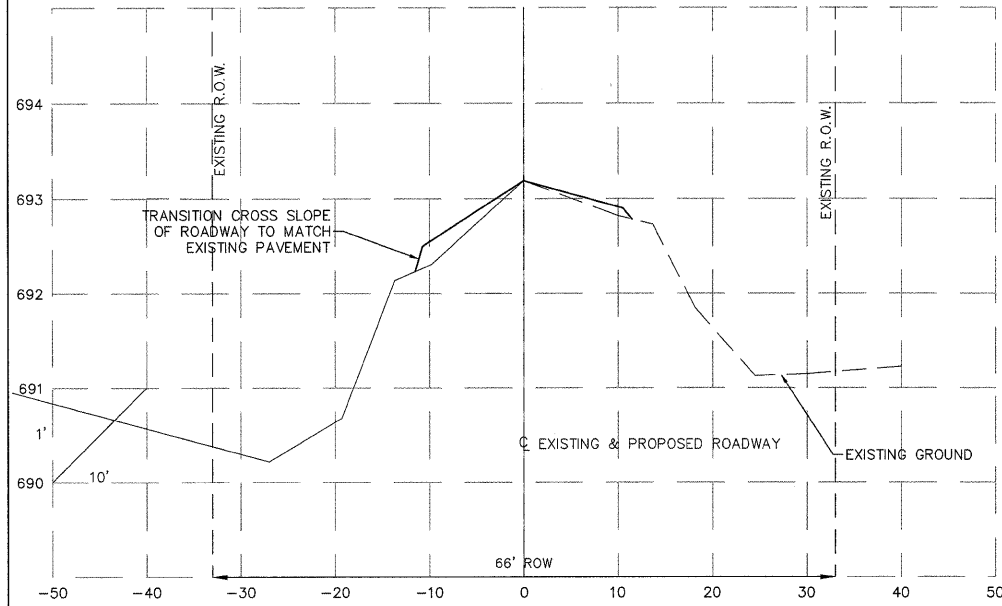
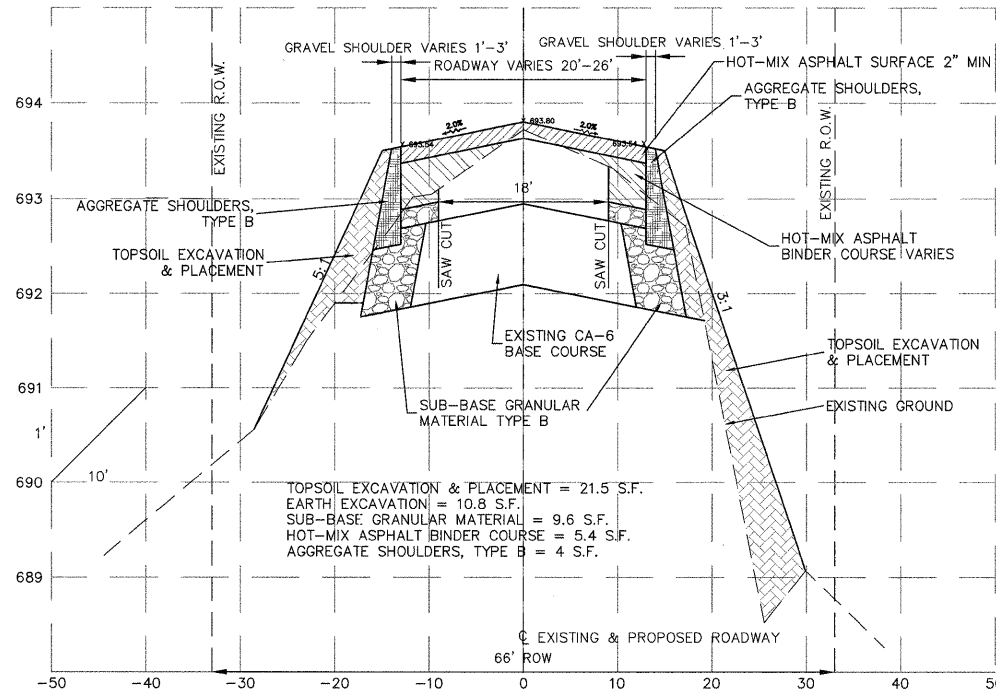


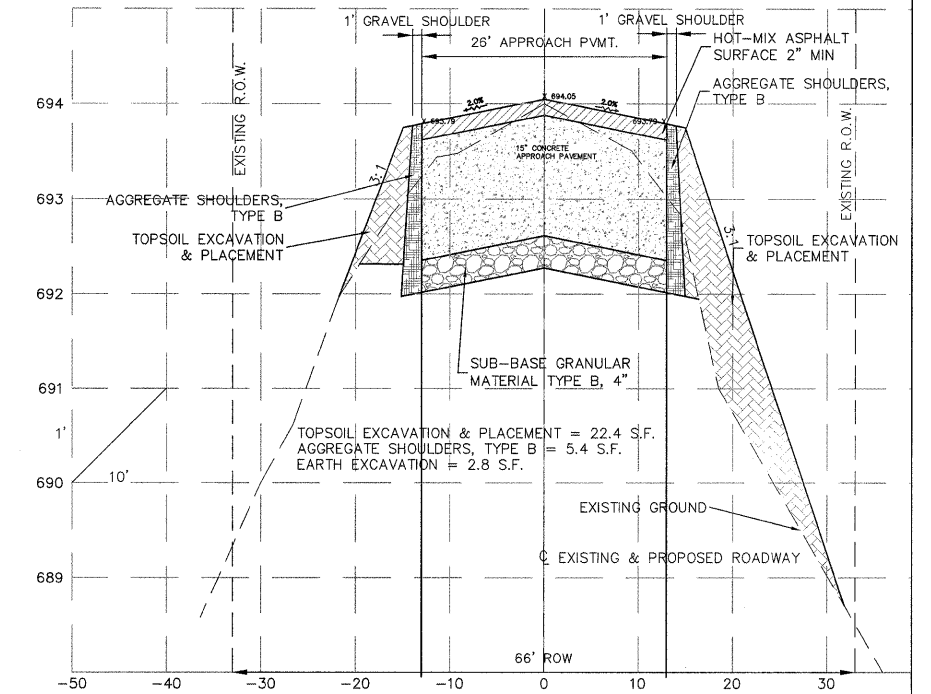
PROPOSED SECTION AT STATION 11+83.56



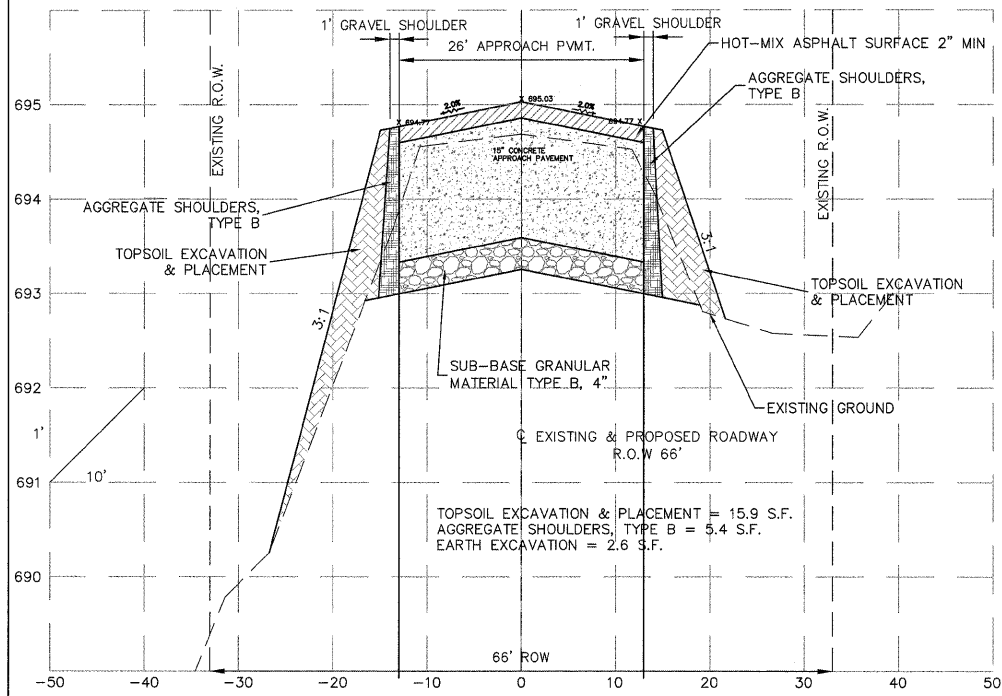
PROPOSED SECTION AT STATION 12+30



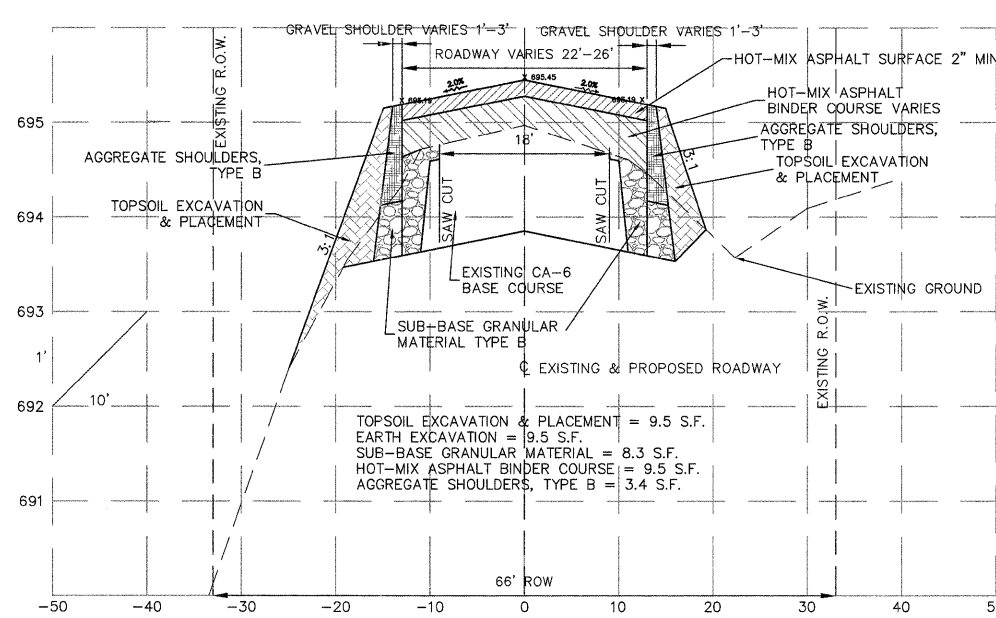
PROPOSED SECTION AT STATION 12+50



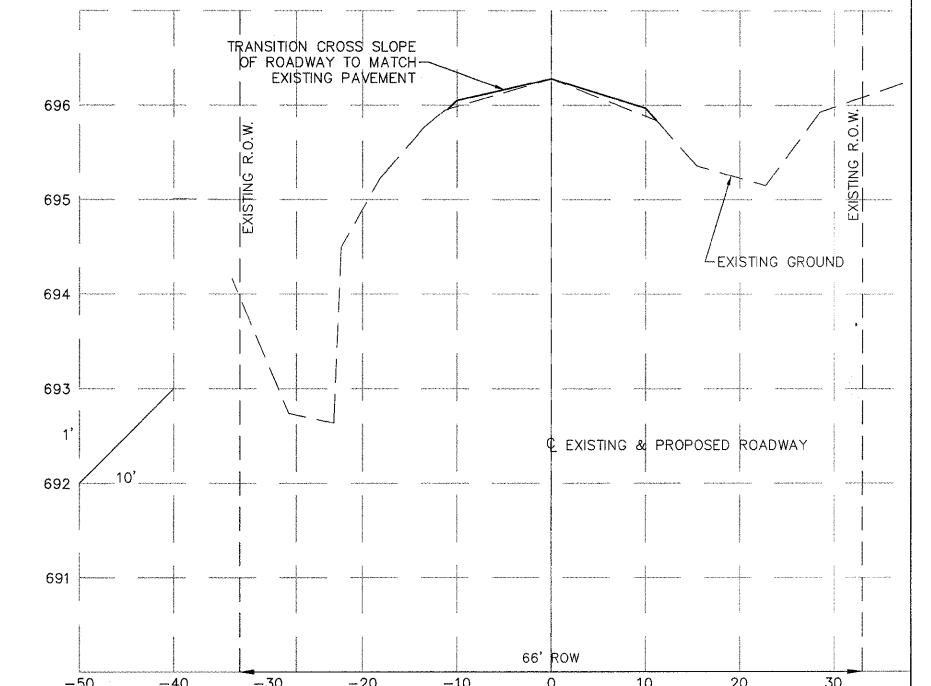
PROPOSED SECTION AT STATION 13+25



PROPOSED SECTION AT STATION 13+50



PROPOSED SECTION AT STATION 13+88.72



NOTE:  
 PG 64-22 AC TYPE  
 4% VOIDS @ 50 GYRATIONS  
 15% MAXIMUM RECYCLED ASPHALT CONTENT

2" HMA MIX "D", N50 SURFACE COURSE  
 PG 64-22, AC TYPE, 4% VOIDS @ 50 GYRATIONS  
 HMA II-19, N50 BINDER COURSE  
 PG 64-22, AC TYPE, 4% VOIDS @ 50 GYRATIONS  
 MAXIMUM LIFT NOT TO EXCEED 6"  
 12" CA-6 BASE COURSE

TYPICAL HMA PAVEMENT DETAIL  
 N.T.S.

LEGEND:

--- EXISTING  
 --- PROPOSED

- TOPSOIL EXCAVATION & PLACEMENT
- SUB-BASE GRANULAR MATERIAL, TYPE B
- HOT-MIX ASPHALT SURFACE COURSE
- APPROACH CONCRETE PAVEMENT
- HOT-MIX ASPHALT BINDER COURSE
- AGGREGATE SHOULDERS, TYPE B

NOTE: THE UNIT WEIGHT USED TO CALCULATE ALL HMA SURFACE MIXTURE QUANTITIES IS 112LBS/SQ YD/IN. THE "AC TYPE" FOR POLYMERIZED HMA MIXES SHALL BE "SBS/SBR PG 76-22" AND FOR NON-POLYMERIZED HMA THE "AC TYPE" SHALL BE "PG 64-22" UNLESS MODIFIED BY DISTRICT ONE SPECIAL PROVISIONS. FOR "PERCENT OF RAP" SEE DISTRICT ONE SPECIAL PROVISIONS.



DESIGNED - JJT	REVISED -
DRAWN - ASK	REVISED -
CHECKED - JJT	REVISED -
DATE - 10/7/2011	REVISED -

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

TYPICAL CROSS SECTIONS  
 AUSTIN AVE OVER INDIAN CREEK

SCALE: AS NOTED SHEET NO. 1 OF 1 STA. 11+83.56 TO STA. 13+88.72

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	03-01130-00-BR	KANE	33	30
	D-91-352-04		CONTRACT NO. 63660	
FED. ROAD DIST. NO. - ILLINOIS FED. AID PROJECT				