EQUIVALENT PAVEMENT DESIGNS			
CATEGORY	BASE TYPE***		PCCP DESIGN
US 67 MAINLINE	6" TYPE 5 AGGREGATE BASE WITH GEOGRID BASE REINFORCEMENT *	12.5" HMA 1-3/4" SP125C W/PG 70-22 OVER 3" SP250C W/PG 70-22 OVER 7-3/4" SP250C W/PG 64-22	9.5" PCCP 15 FT. JOINTS AND 1-1/4" DOWELS
	12" ROCK BASE ***	11.5" HMA 1-3/4" SP125C W/PG 70-22 OVER 3" SP250C W/PG 70-22 OVER 6-3/4" SP250C W/PG 64-22	9.5" PCCP 15 FT. JOINTS AND 1-1/4" DOWELS
	18" ROCK BASE ***	11.0" HMA 1-3/4" SP125C W/PG 70-22 OVER 3" SP250C W/PG 70-22 OVER 6-1/4" SP250C W/PG 64-22	9.5" PCCP 15 FT. JOINTS AND 1-1/4" DOWELS

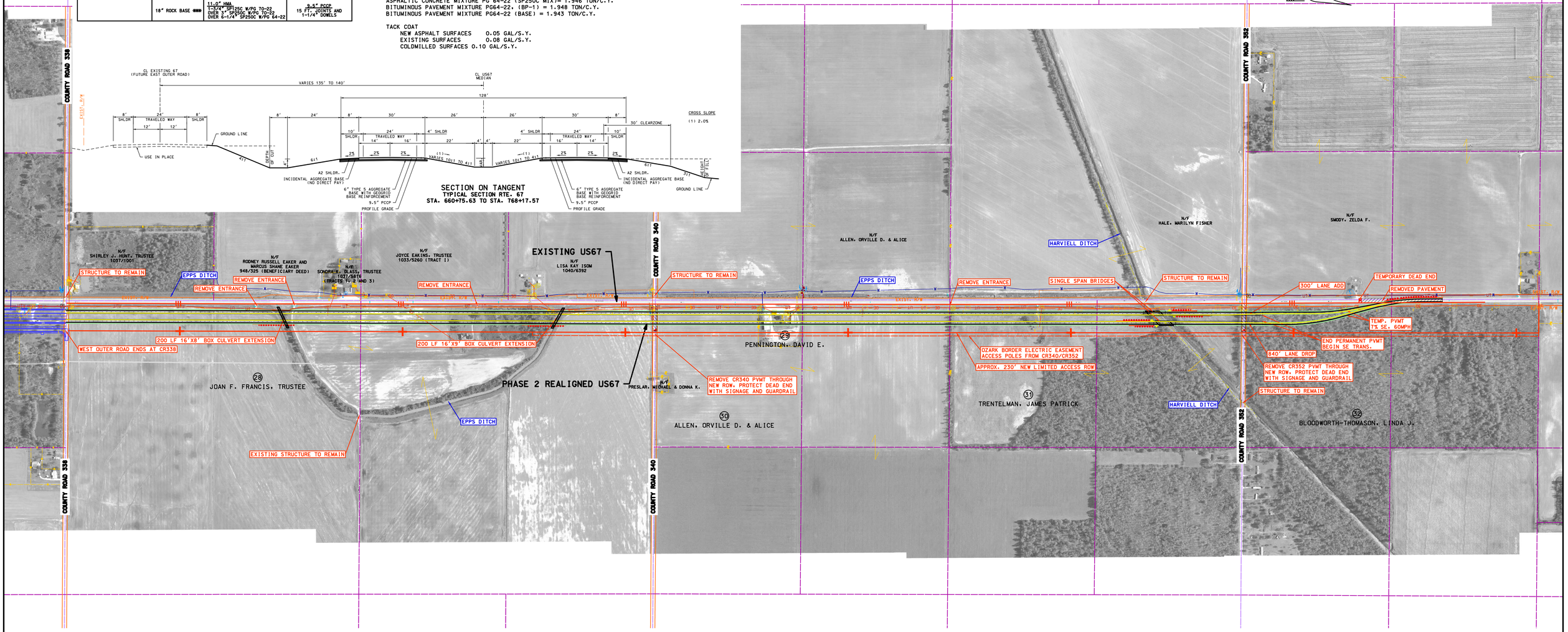
* INCLUDES SEPARATION GEOTEXTILE

** SECTION 205 - MODIFIED SUBGRADE SHALL BE USED ON ALL PAVEMENT DESIGNS IN ADDITION TO THE BASE REQUIREMENTS.

***DESIGNS FOR CONTRACTOR OPTION ROCK BASE. SEE JSPs

ASPHALT APPLICATION RATES:
ASPHALTIC CONCRETE MIXTURE PG 70-22 (SP125C MIX)= 1.927 TON/C.Y.
ASPHALTIC CONCRETE MIXTURE PG 70-22 (SP250C MIX)= 1.946 TON/C.Y.
ASPHALTIC CONCRETE MIXTURE PG 64-22 (SP250C MIX)= 1.946 TON/C.Y.
BITUMINOUS PAVEMENT MIXTURE PG64-22, (BP-1) = 1.948 TON/C.Y.
BITUMINOUS PAVEMENT MIXTURE PG64-22 (BASE) = 1.943 TON/C.Y.

TACK COAT
NEW ASPHALT SURFACES 0.05 GAL/S.Y.
EXISTING SURFACES 0.08 GAL/S.Y.
COLDMILLED SURFACES 0.10 GAL/S.Y.



CONCEPTUAL PLAN
J9P3751 - US67 WIDENING AND REALIGNMENT