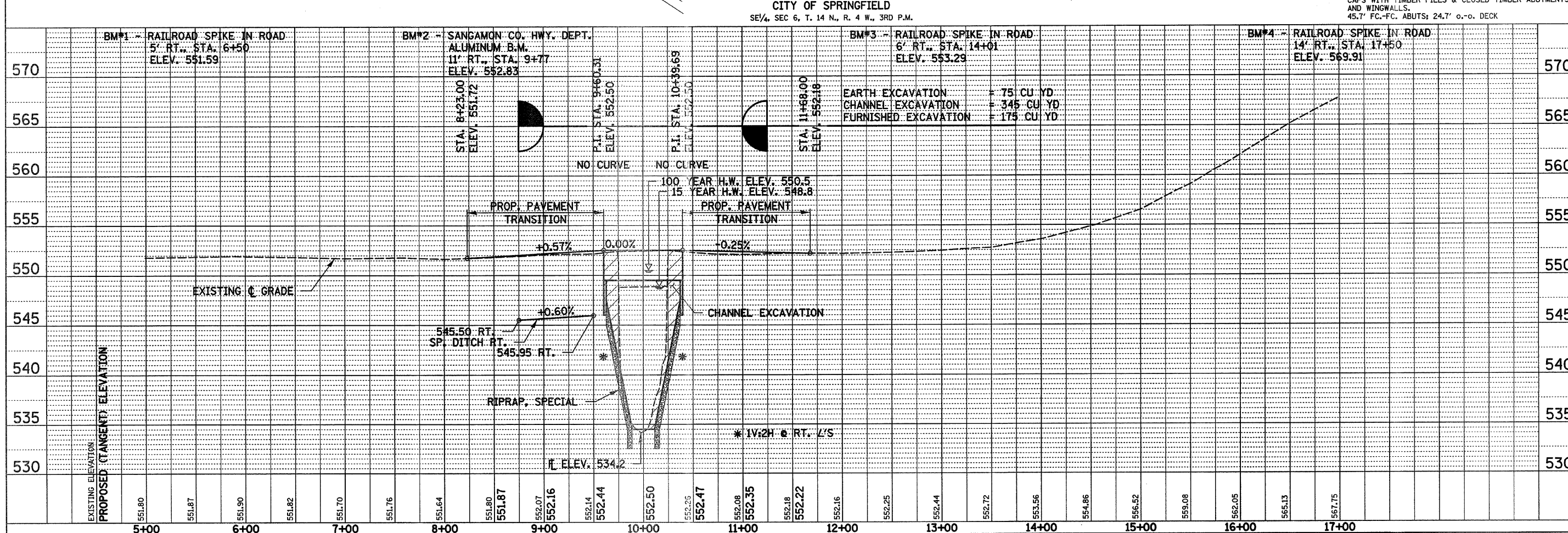


CURVE DATA
 PI STA. 16+25.84
 Δ = 14° 37' 38" (LT)
 D = 5° 00' 00"
 T = 147.07'
 R = 1,145.92'
 L = 292.54'
 E = 9.40'
 PC STA. 14+78.77
 PT STA. 17+71.31

CHANNEL EXCAVATION
 THE CHANNEL SHALL BE EXCAVATED AS SHOWN IN THE PLANS WITH 2:1 SIDE SLOPES WITHIN THE LIMITS OF THE PROPOSED STRUCTURE, THEN TAPER TO THE EXISTING CHANNEL AT THE R.O.W. LINES. ONLY SUITABLE EXCAVATED MATERIAL SHALL BE USED IN THE EMBANKMENT.

EXISTING STRUCTURE NO. 084-3156
 STATION 10+00 - SINGLE SPAN PRECAST PRESTRESSED CONCRETE DECK BEAM BRIDGE ON CONCRETE ABUTMENTS CAPS WITH TIMBER PILES & CLOSED TIMBER ABUTMENTS AND WINGWALLS.
 45.7' FC-FC. ABUTS; 24.7' o.-o. DECK



FILE NAME = 080042-sht-pp1.dgn	USER NAME =	DESIGNED - J.W.F.	REVISED -	STATE OF ILLINOIS SANGAMON COUNTY HIGHWAY DEPARTMENT HAMPTON, LENZINI & RENWICK, INC. CIVIL & STRUCTURAL ENGINEERS LAND SURVEYORS	PLAN & PROFILE VIGAL ROAD STA. 4+74.22 TO STA. 17+98.50	T.R.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
PLOT SCALE =	DRAWN - D.T.M.	REVISED -	348			07-0910-02-BR	SANGAMON	16	3	
PLOT DATE = 2/4/2009	CHECKED - S.W.M.	REVISED -	CONTRACT NO. 093507							
DATE - 04/07/08	REVISED -	REVISED -	FED. ROAD DIST. NO. 6 (ILLINOIS) FED. AID PROJECT							

PLAN	DATE
BY	
DESIGNED	
CHECKED	
DATE	

PROFILE	DATE
BY	
DESIGNED	
CHECKED	
DATE	