

STATION 1962+55.00  
 BUILT 20\_\_ BY  
 STATE OF ILLINOIS  
 F.A.P. 693 SEC. (21,22)R,RS-1  
 LOADING HS-20  
 STRUCTURE NO. 057-2045

PROPOSED S.N. 057-2045  
 STATION 1962+55.00  
 PRECAST BOX CULVERT WITH  
 CAST-IN-PLACE END SECTIONS  
 DOUBLE 12' X 3' X 36.5'  
 SKEW = 0°  
 SEE DETAIL SHEETS 33 & 34

EXISTING S.N. 057-8150  
 6'x4' RC BOX CULVERT  
 STATION 1962+85.00  
 SKEW = 45° LT FWD

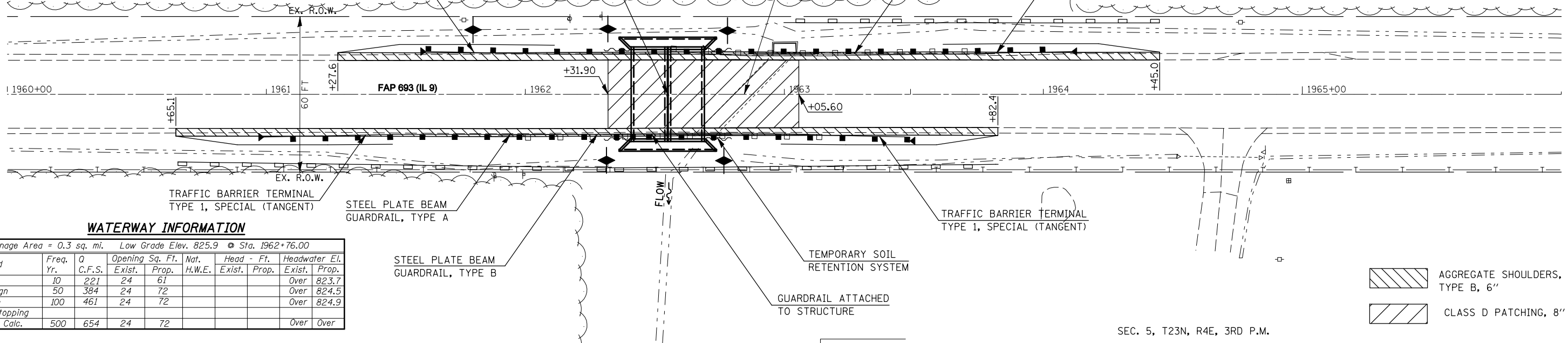
SEC. 32, T24N, R4E, 3RD P.M.

**NAME PLATE**  
 See Std. 515001

TRAFFIC BARRIER TERMINAL  
 TYPE 1, SPECIAL (TANGENT)

STEEL PLATE BEAM  
 GUARDRAIL, TYPE A

TRAFFIC BARRIER TERMINAL  
 TYPE 1, SPECIAL (TANGENT)



**WATERWAY INFORMATION**

Drainage Area = 0.3 sq. mi. Low Grade Elev. 825.9 @ Sta. 1962+76.00

Flood	Freq. Yr.	Q C.F.S.	Opening Sq. Ft.		Nat. H.W.E.	Head - Ft.		Headwater El.	
			Exist.	Prop.		Exist.	Prop.	Exist.	Prop.
Design	10	221	24	61				Over	823.7
Base	50	384	24	72				Over	824.5
Overtopping	100	461	24	72				Over	824.9
Max. Calc.	500	654	24	72				Over	Over

AGGREGATE SHOULDERS, TYPE B, 6"  
 CLASS D PATCHING, 8"

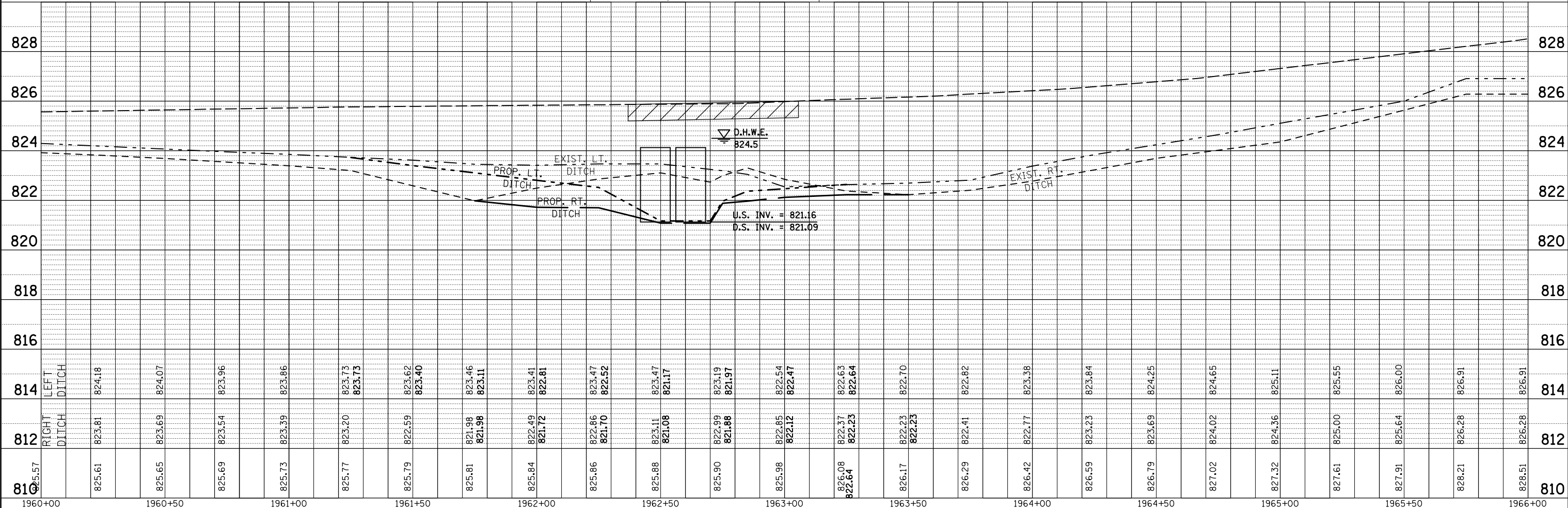
SEC. 5, T23N, R4E, 3RD P.M.

PLAN

DATE	
BY	
SURVEYED	
PLOTTED	
CHECKED	
NOTED	
FILE NAME	

PROFILE

DATE	
BY	
SURVEYED	
PLOTTED	
CHECKED	
NOTED	
STRUCTURE	
NOTATION	



Station	Left Ditch	Right Ditch	Prop. Lt. Ditch	Exist. Lt. Ditch	Prop. Rt. Ditch	Exist. Rt. Ditch
1960+00	825.57					
1960+50	825.61	823.81				
1961+00	825.65	823.69				
1961+50	825.69	823.54				
1962+00	825.73	823.39				
1962+50	825.77	823.20				
1963+00	825.79	822.59				
1963+50	825.81	821.98				
1964+00	825.84	822.49				
1964+50	825.86	821.70				
1965+00	825.88	823.11				
1965+50	825.90	822.99				
1966+00	825.98	822.85				
1966+50	826.08	822.64				
1967+00	826.17	822.23				
1967+50	826.29	822.41				
1968+00	826.42	822.77				
1968+50	826.59	823.23				
1969+00	826.79	823.69				
1969+50	827.02	824.02				
1970+00	827.32	824.36				
1970+50	827.61	825.00				
1971+00	827.91	825.64				
1971+50	828.21	826.28				
1972+00	828.51	826.28				

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

GENERAL PLAN AND PROFILE  
 PROPOSED S.N. 057-2045

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	(21,22)R,RS-1	MCLEAN	105	22
CONTRACT NO. 70509				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

SCALE: SHEET NO. OF SHEETS STA. TO STA.

FILE NAME =	USER NAME = carrollrt	DESIGNED -	REVISED -
ct:\pwwork\pwwdot\CARROLLRT\d0104712\70509\Plan&Profile.dgn		DRAWN -	REVISED -
PLOT SCALE = 40.0000' / IN.		CHECKED -	REVISED -
PLOT DATE = 4/3/2009		DATE -	REVISED -