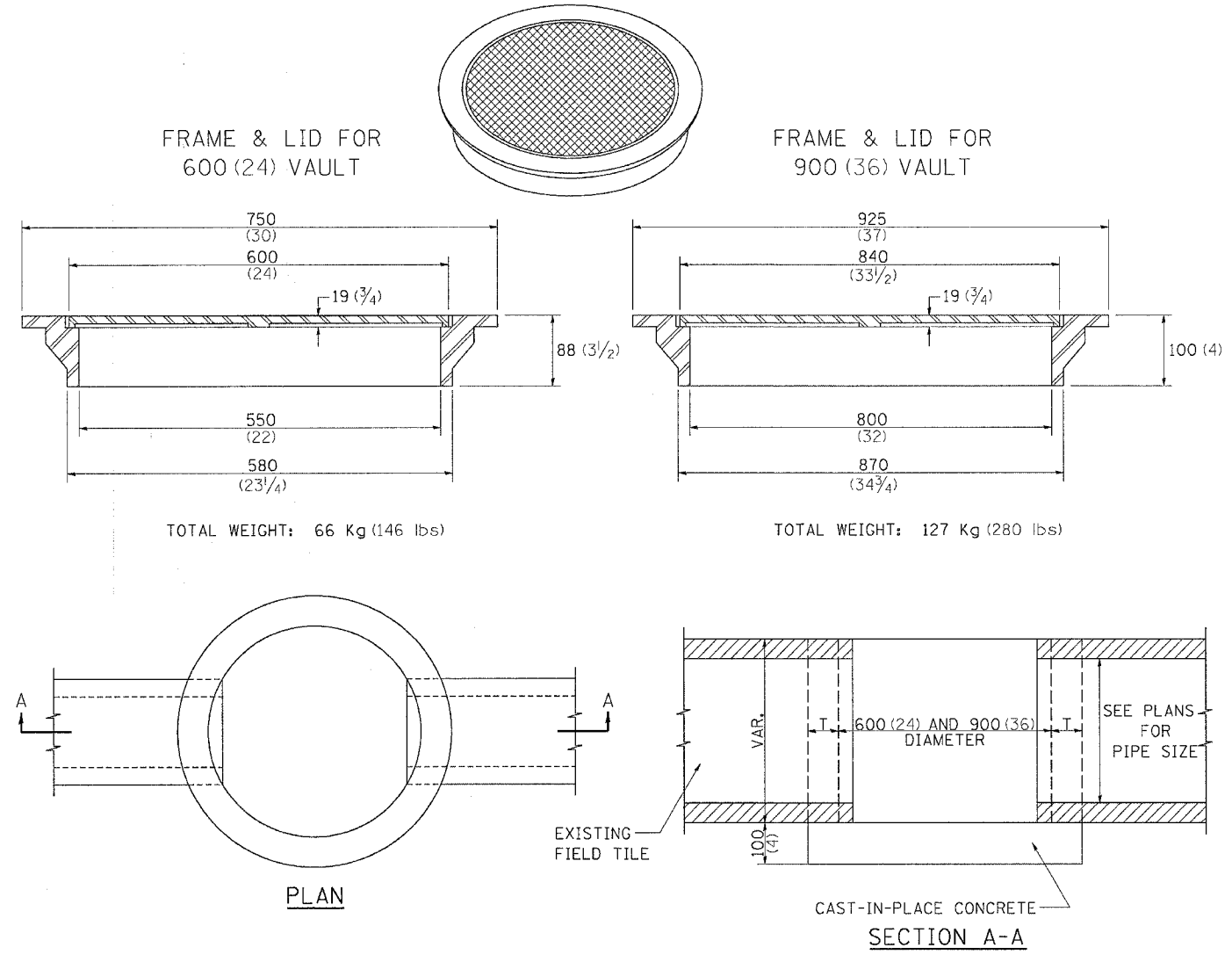


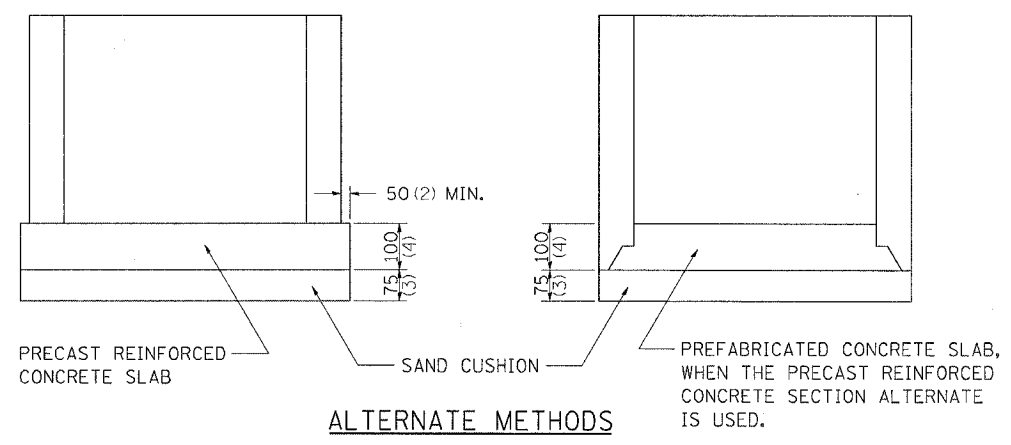
# FIELD TILE JUNCTION VAULTS 600 (24) AND 900 (36) DIA.



ALTERNATE MATERIALS FOR WALLS	T
BRICK MASONRY	200 (8)
CAST-IN-PLACE CONCRETE	150 (6)
CONCRETE MASONRY UNIT	125 (5)
PRECAST REINFORCED CONCRETE SECTION	75 (3)

NOTE: THE FRAME AND LID IS REQUIRED ON ALL JUNCTION VAULTS.

ALL DIMENSIONS ARE IN MILLIMETERS (INCHES) UNLESS OTHERWISE NOTED.



ALTERNATE METHODS

PLOT DATE = Wed Mar 87 13:26:29 2007  
 FILE NAME = c:\projects\2007\20070308\20070308.dgn  
 PLOT SCALE = 50.0000 / 1 IN.  
 REFERENCE = #REF#

# SUPERELEVATION TRANSITION ON TWO-LANE HIGHWAY

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2079	**	CARROLL & OGLE	232	139

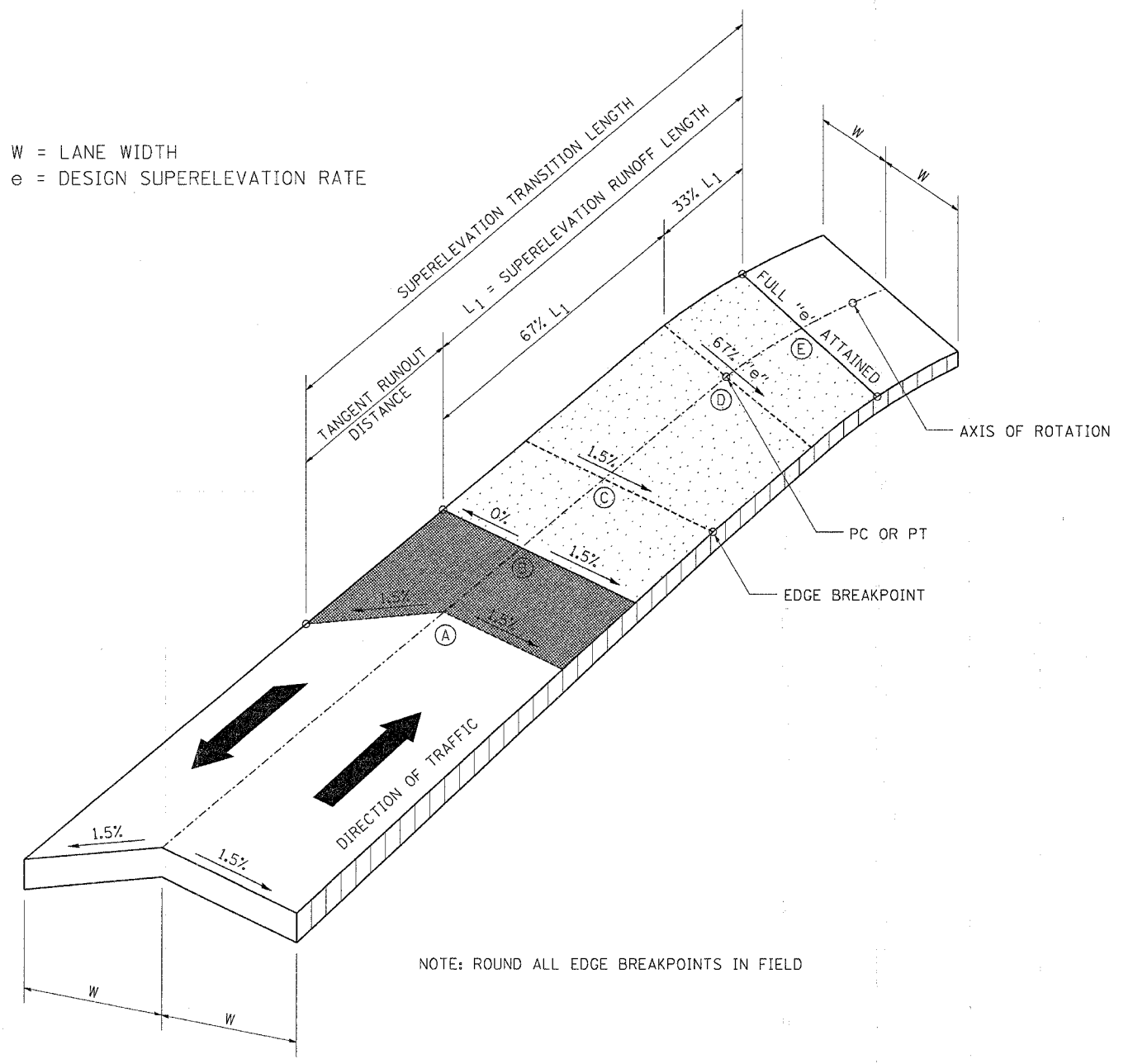
CONTRACT NO. 64237

STA. TO STA.

FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT

(US 52) \*\* (16,17,18) RS-3 & (16BRM-1)

W = LANE WIDTH  
e = DESIGN SUPERELEVATION RATE



NOTE: ROUND ALL EDGE BREAKPOINTS IN FIELD

TRANSITION CURVE TABLE

CURVE PI STA.	SUPERELEVATION "e"	W	SUPERELEVATION TRANSITION LENGTH	TANGENT RUNOUT DISTANCE	SUPERELEVATION RUNOFF LENGTH
121+31.42	0.06 FT/FT	13'	210'	42'	168'