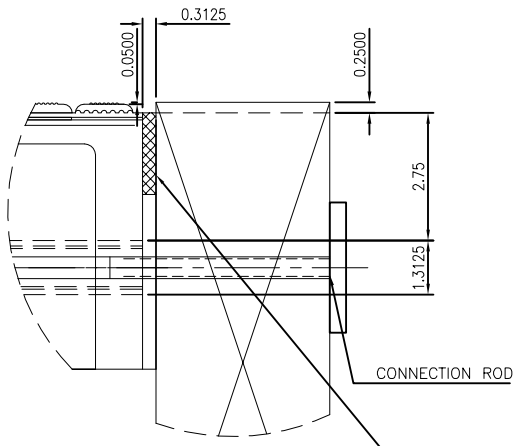
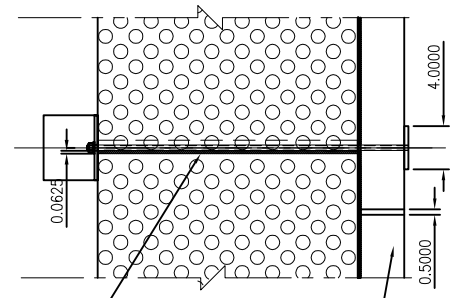
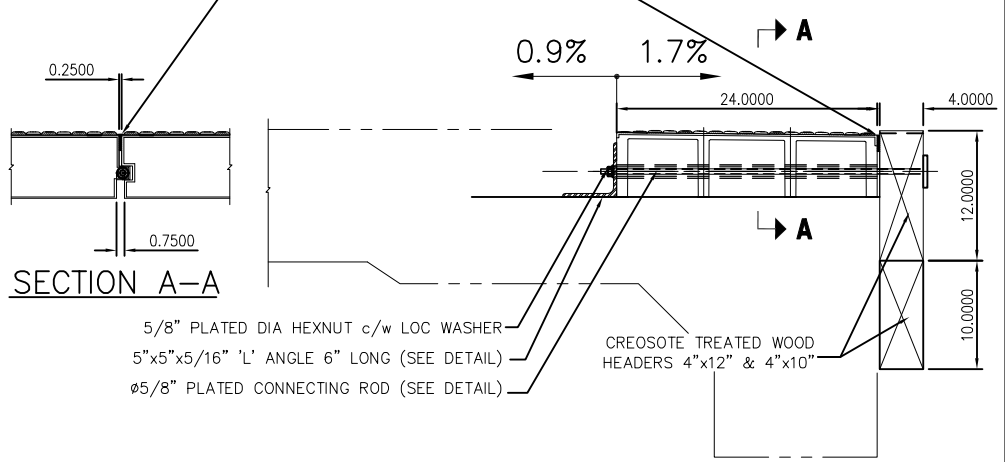


DETAIL–1



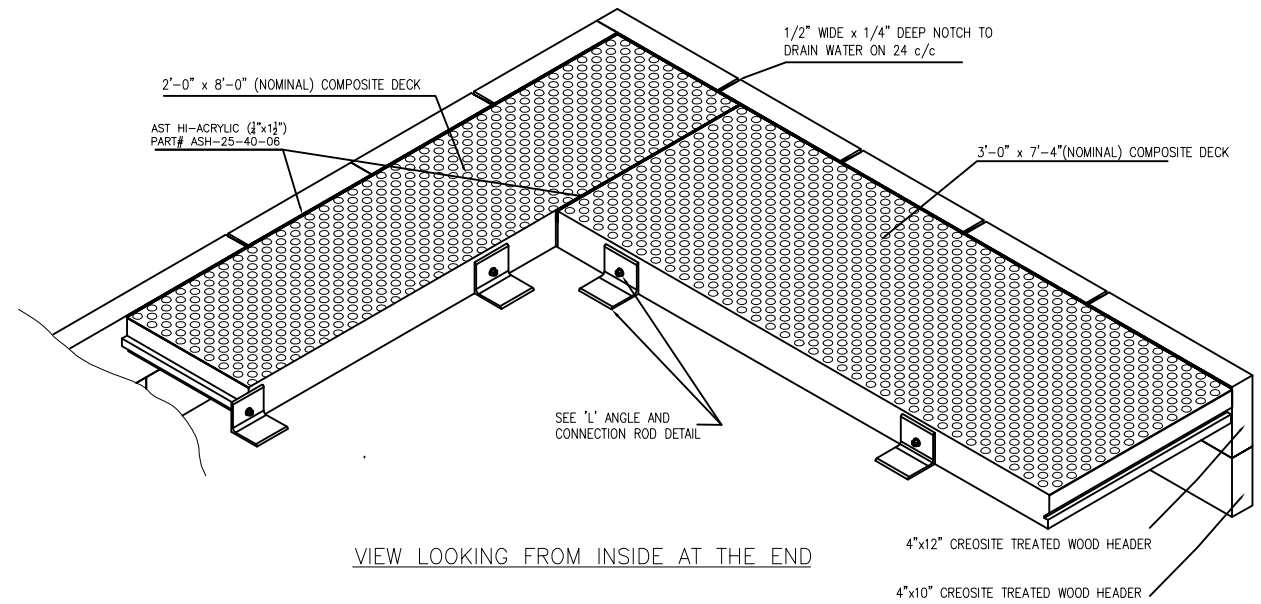
1/2" WIDE x 1/4" DEEP NOTCH TO DRAIN WATER ON 24 c/c

AST HI–ACRYLIC (¼"x1½") PART# ASH–25–40–06

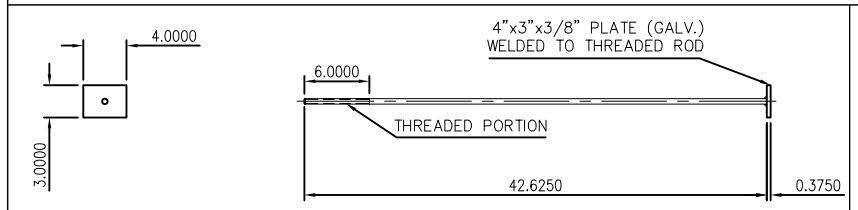


SECTION A–A

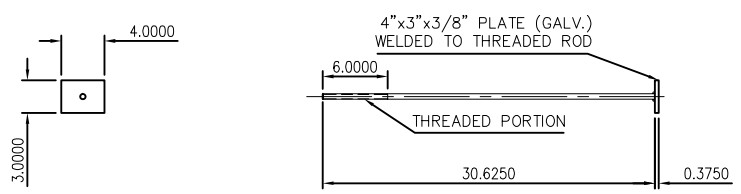
SECTION THROUGH THE JOINT (SCALE 1=8)



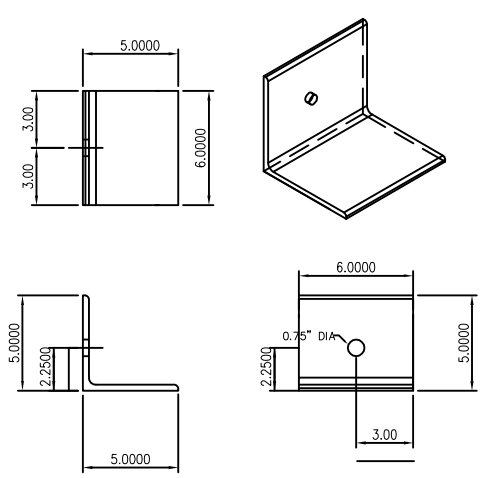
VIEW LOOKING FROM INSIDE AT THE END



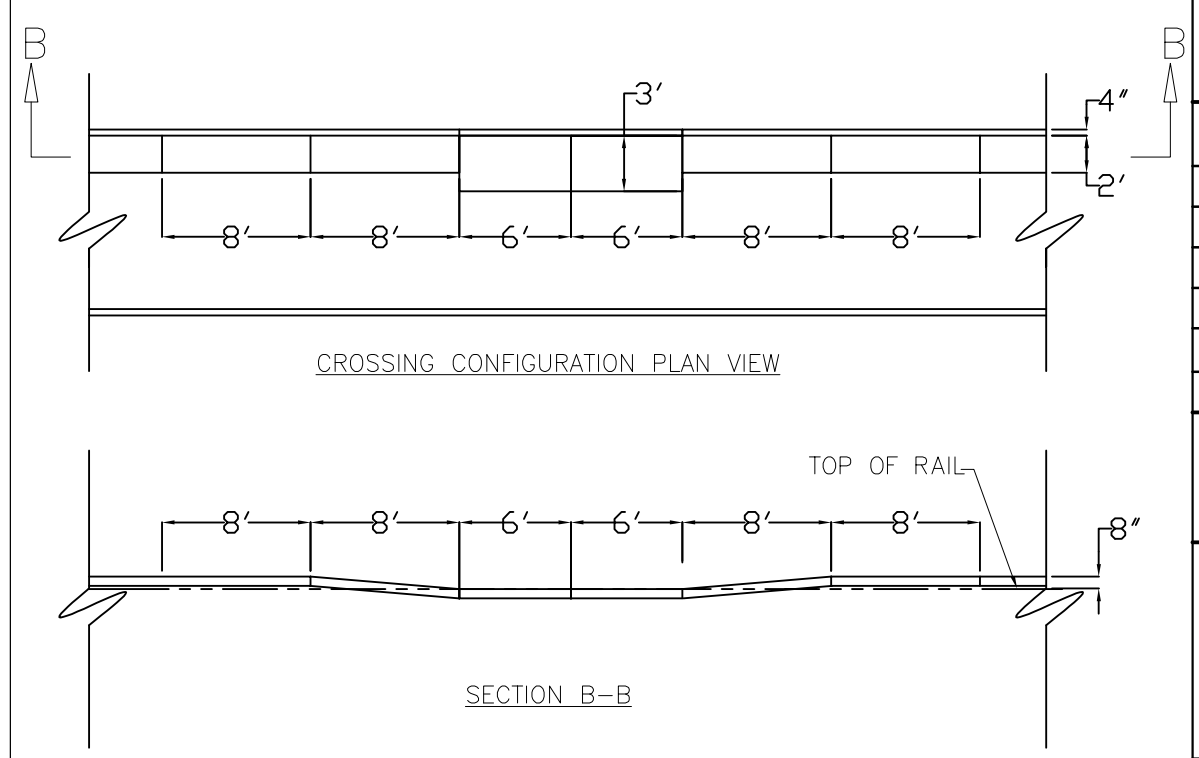
ø5/8" CONNECTING ROD (NICKEL PLATED) FOR 3'–0" WIDE COMPOSITE DECK (SCALE 1=8)



ø5/8" CONNECTING ROD (NICKEL PLATED) FOR 2'–0" WIDE COMPOSITE DECK (SCALE 1=8)



5"X5"X5/16" 'L' ANGLE (GALV.) FOR CONNECTION (SCALE 1=4)



CROSSING CONFIGURATION PLAN VIEW

SECTION B–B

ENGINEERED PLASTICS

© 2006 ENGINEERED PLASTICS
CONFIDENTIAL AND PROPRIETARY DOCUMENT
ANY ONE OR MORE OF THE FOLLOWING PATENTS MAY APPLY
U. S. PATENT NO. 5,303,669, 5,775,835, 6,449,790, AND 6,895,622 B2
C.D.N. PATENT NO. 2,032,532, 2,070,984
US PATENTS PENDING.

© KENNETH E. SZEKELY

MATERIAL LIST

ITEM	DESCRIPTION	PART NO.	QT'Y

REFERENCE DRAWINGS

DWG. NO.	DESCRIPTION
ADG–249606	STANDARD PANEL
ADG–368806	END RETURN PANEL

No.	DATE	REVISION	APPR.
2	12/18/06	HOLE DIAMETER CHANGE–ANGLE	J.D
1	06/14/06	GENERAL REVISION	J.D

SCALE	AS NOTED	0 3 6 9 12 15	
DESIGNED BY	K.E.S.	DATE	11/10/04
DRAWN BY	D.G.	DATE	04/10/06
CHECKED BY		DATE	
PROJECT MANAGER			
TRADE	STRUCTURAL COMPOSITE	PART NO.	SEE MATERIAL LIST
MATERIAL	VITRIFIED POLYMER COMPOSITE		

SUBJECT

Armor–Deck

STRUCTURAL COMPOSITE PLATFORM PANEL WITH ARMOR–TILE DETECTABLE WARNING SURFACE SYSTEM

PROJECT

2'–0" AND 3'–0" ABUTMENT TYPICAL JOINT BETWEEN ARMOR–DECK AND ACCESSORIES

DRAWING NO.	SHT. NO.	REV. NO.
ADG–D01	01	2