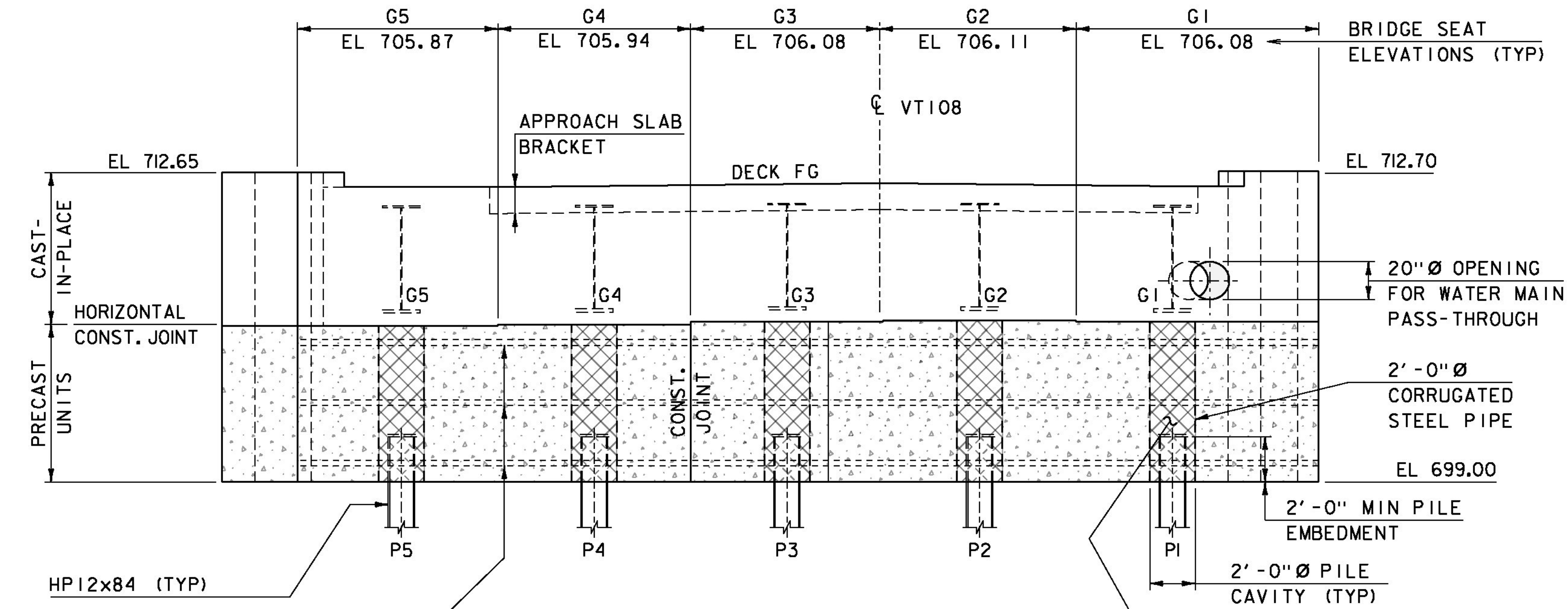


ABUTMENT I - PLAN
SCALE: 1/4" = 1'-0"



ABUTMENT I - ELEVATION
SCALE: 1/4" = 1'-0"

1) POST TENSIONING AND ASSOCIATED ITEMS ONLY REQUIRED IF PILE CAP IS CONSTRUCTED OF MORE THAN ONE UNIT.

PRECAST ABUTMENT FABRICATION TOLERANCES	
LENGTH (OVERALL)	± 1/4"
WIDTH (OVERALL)	± 1/4"
DEPTH (OVERALL)	± 1/4"
VARIATION FROM SPECIFIED END SQUARENESS OR SKEW	± 1/8" PER 12" WIDTH ± 1/2" MAXIMUM
LOCATION OF MECHANICAL SPLICE CONNECTORS MEASURED FROM COMMON REFERENCE POINT	± 1/4"
LOCATION OF PROJECTING REINFORCING MEASURED FROM COMMON REFERENCE POINT	± 1/4"
LOCAL SMOOTHNESS OF ANY SURFACE	± 1/4" IN 10 FEET
LOCATION OF POST TENSIONING CONDUITS	± 1/4"
LOCATION OF PILE CAVITIES	± 1"

PRECAST ABUTMENT ERECTION TOLERANCE	
VARIATION FROM SPECIFIED BRIDGE SEAT ELEVATION	± 1/8", 1/8" MAXIMUM BETWEEN ADJACENT UNITS
PLAN LOCATION OF ANY POINT MEASURED FROM COMMON REFERENCE POINT	± 1/2"
PLUMB	± 1/4" IN 10 FEET ± 1/2" MAXIMUM

NOTE:
 NF = NEAR FACE
 FF = FAR FACE
 EF = EACH FACE
 ▲ = CUT TO FIT IN FIELD
 3" CLEAR, UNLESS OTHERWISE SPECIFIED ON THE PLANS.
 2'-2" BAR LAP UNLESS OTHERWISE SPECIFIED ON THE PLANS.

PROJECT NAME:	STOWE	PLOT DATE:	28-JUL-2014
PROJECT NUMBER:	BRF 0235 (II)	DRAWN BY:	M. LONGSTREET
FILE NAME:	s87e052sub.dgn	CHECKED BY:	C. BURRALL
PROJECT LEADER:	C. CARLSON	SHEET	38 OF 64
DESIGNED BY:	D. PETERSON		
ABUTMENT #1 PLAN & ELEVATION			