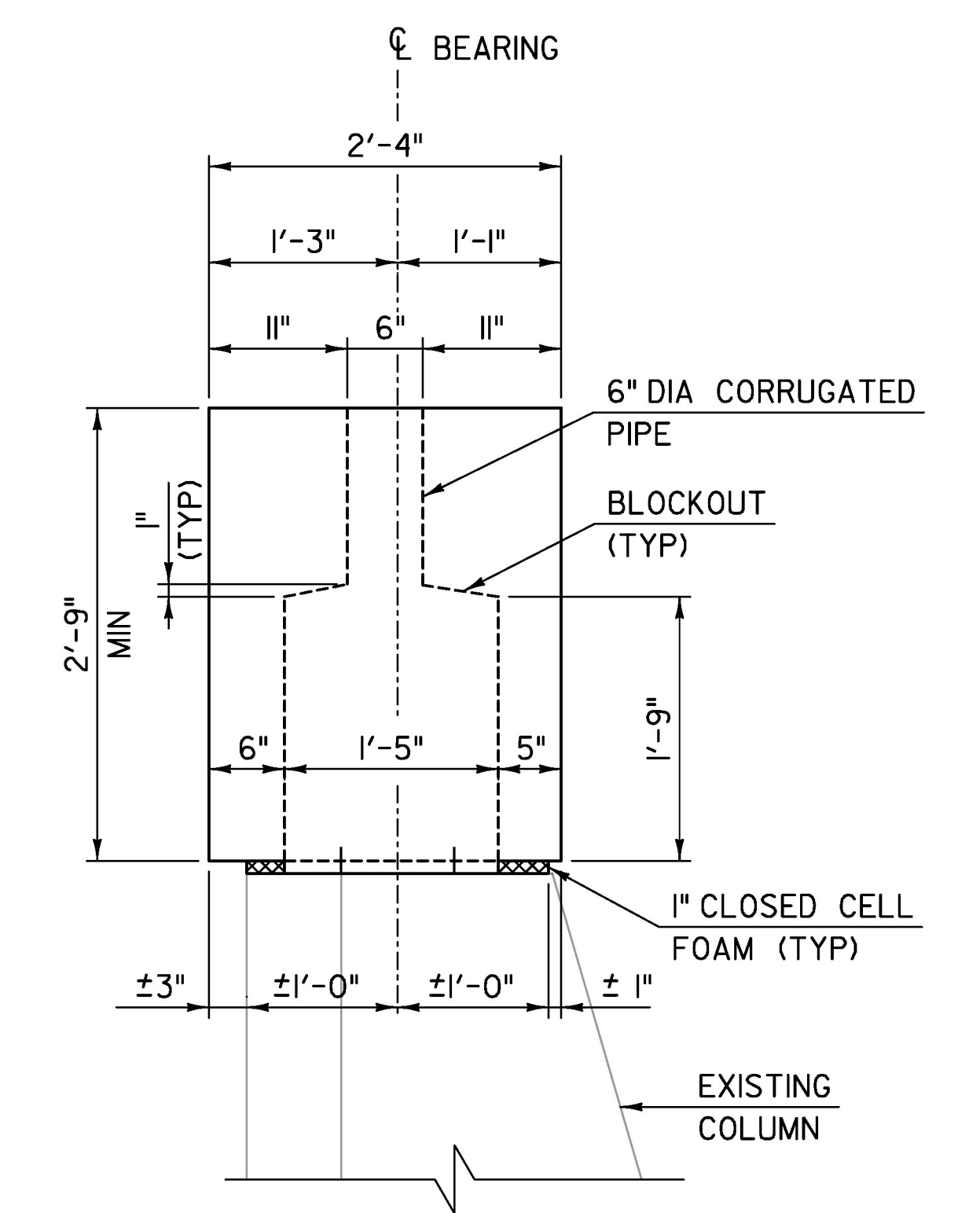
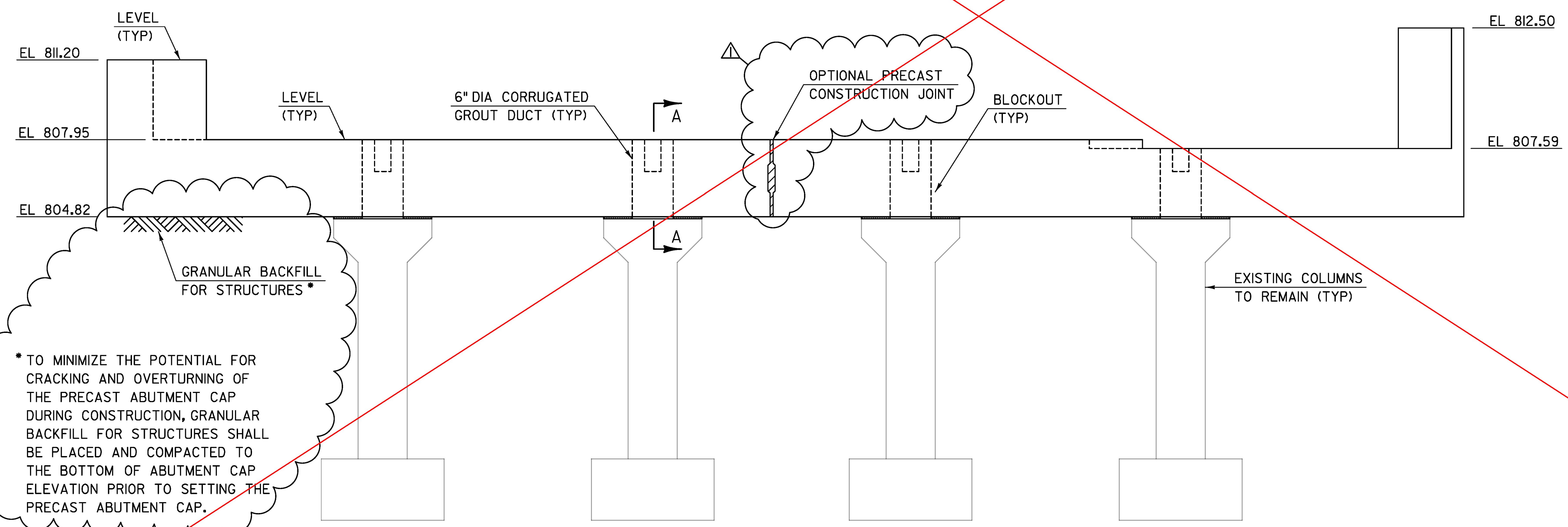


**ABUTMENT NO 1 - PLAN**  
 SCALE: 3/8" = 1'-0"  
 (COLUMNS & FOOTINGS NOT SHOWN FOR CLARITY)



**SECTION A-A**  
 SCALE: 1" = 1'-0"



GRANULAR BACKFILL FOR STRUCTURES \*

\* TO MINIMIZE THE POTENTIAL FOR CRACKING AND OVERTURNING OF THE PRECAST ABUTMENT CAP DURING CONSTRUCTION, GRANULAR BACKFILL FOR STRUCTURES SHALL BE PLACED AND COMPACTED TO THE BOTTOM OF ABUTMENT CAP ELEVATION PRIOR TO SETTING THE PRECAST ABUTMENT CAP.

**ABUTMENT NO 1 - ELEVATION**  
 SCALE: 3/8" = 1'-0"

SEE REVISED SHEET 50A

REV	DATE	DESCRIPTION
△	10/26/2016	ADDED OPTIONAL PRECAST JOINT
△	10/31/2016	BACKFILL REQUIREMENT ADDED

**TYLIN INTERNATIONAL**

PROJECT NAME: CHelsea	PLOT DATE: 10/27/2016
PROJECT NUMBER: BHF 0169(9)	DRAWN BY: S. MORGAN
FILE NAME: z12ci50abu+1.dgn	CHECKED BY: J. OLUND
PROJECT LEADER: J. OLUND	SHEET 50 OF 137
DESIGNED BY: D. MYERS	
ABUTMENT 1 PLAN & ELEVATION	