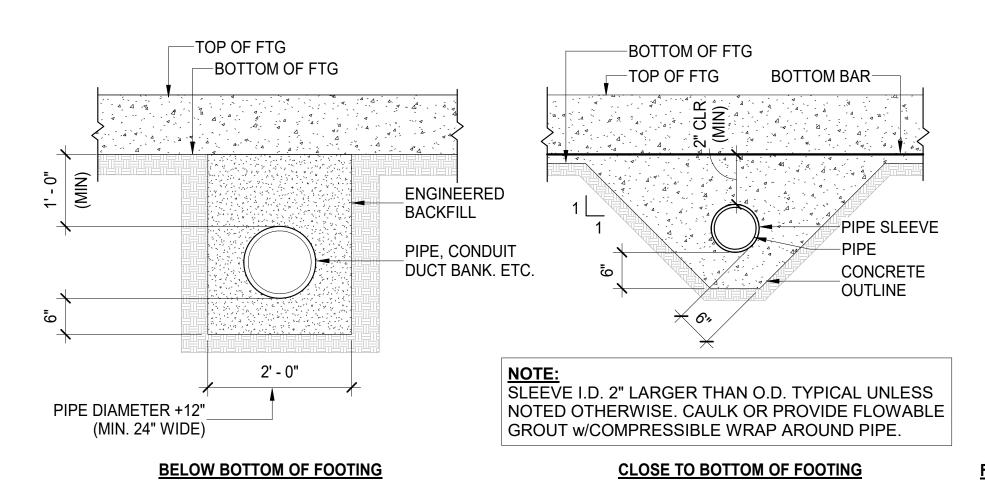


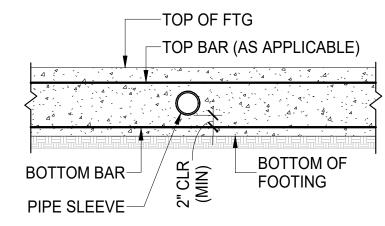
## **TITION - TYP CONCRETE WALL REINFORCEMENT**

S1.2 \ N.T.S.



48 BAR DIAG LAP TOP OF FTG-DOWELS TO MATCH FOOTING REINFORCEMENT-CONT BAR - TYP-3" CLR - TYP 2 x HEIGHT MIN STEP LENGTH





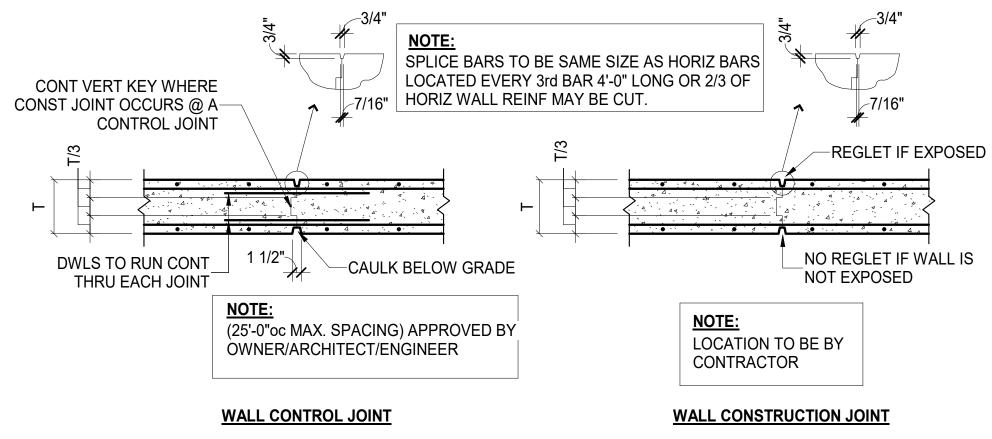
CLEAR OF TOP & BOTTOM BAR IN FOOTING OR **FOUNDATION WALL (OR TRENCH FOOTING/GRADE BM.)** 

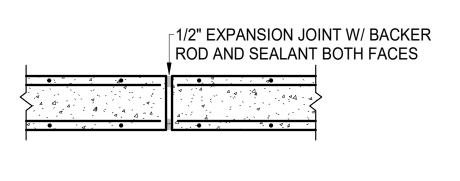
## **747 FDN - TYPICAL FOUNDATION PIPE PENETRATION DETAILS** S1.2 N.T.S.

4'-0" MIN. -CATCH POST FOUNDATION W/ —CENTERLINE CATCH #5 BARS @ 12" O.C. EA WAY POST, REFER TO PLAN IN BOT. FACE EXTENTS OF RETAINING WALL FOUNDATION PER PLAN-6-#5 VERTICAL DOWELS EXTEND -#3 TIES @ 10" O.C. MAX. INTO FTG W/ STD 90deg HOOK-CONCRETE RETAINING WALL--4.5" I.D. x 4'-0" EMBEDDED SLEEVE PIPE TO RECEIVE CATCH POST, TYPICAL WALL REINFORCING NOT T/PIPE FLUSH W/ T/CONCRETE, SEAM WELD JOINT AROUND SLEEVE PIPE SHOWN FOR CLARITY— TO CATCH PIPE TO CREATE WATER-

> 5 CATCH POST PILASTER/FOOTING DETAIL | S1.2 | N.T.S.

TIGHT INSTALLATION

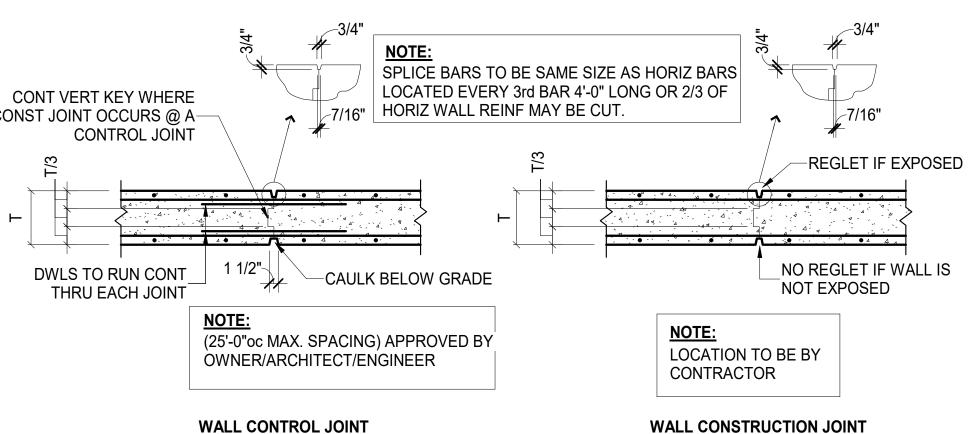




LOCATION PER PLAN

## WALL EXPANSION JOINT

TIFE TYP WALL CONTROL JOINT / CONSTRUCTION JOINT / EXPANSION JOINT \$1.2 N.T.S.



MISSOURI RUSH SOCCER CLUB

St. Louis - Montreal Cash

**Edifica** engineering

## MISSOURI RUSH

REVISIONS		
No.	Description	Date
_		
-		

TYPICAL	DETAILS
Project # ZZMI	R-07-01-2017
Issue Date	6/21/2017
Drawn by	AEM
Checked by	SJS
S1	.2

As indicated