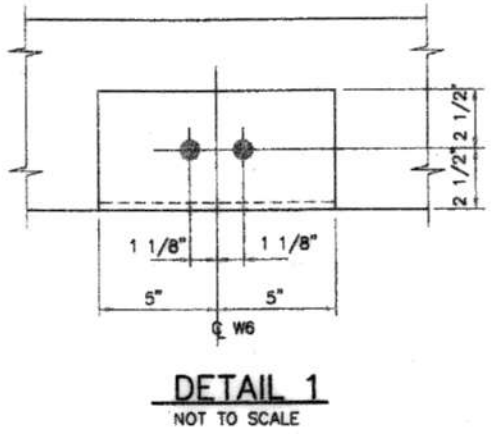
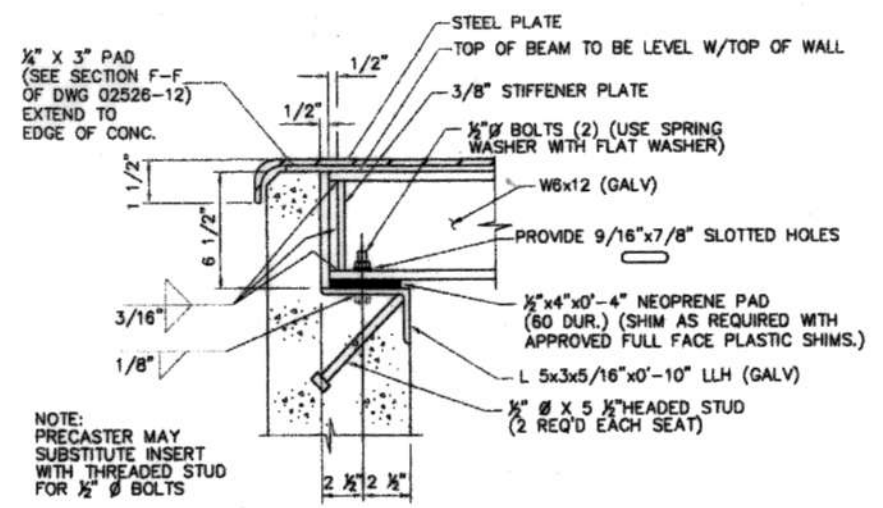


**PLAN**  
3/4"=1'-0"

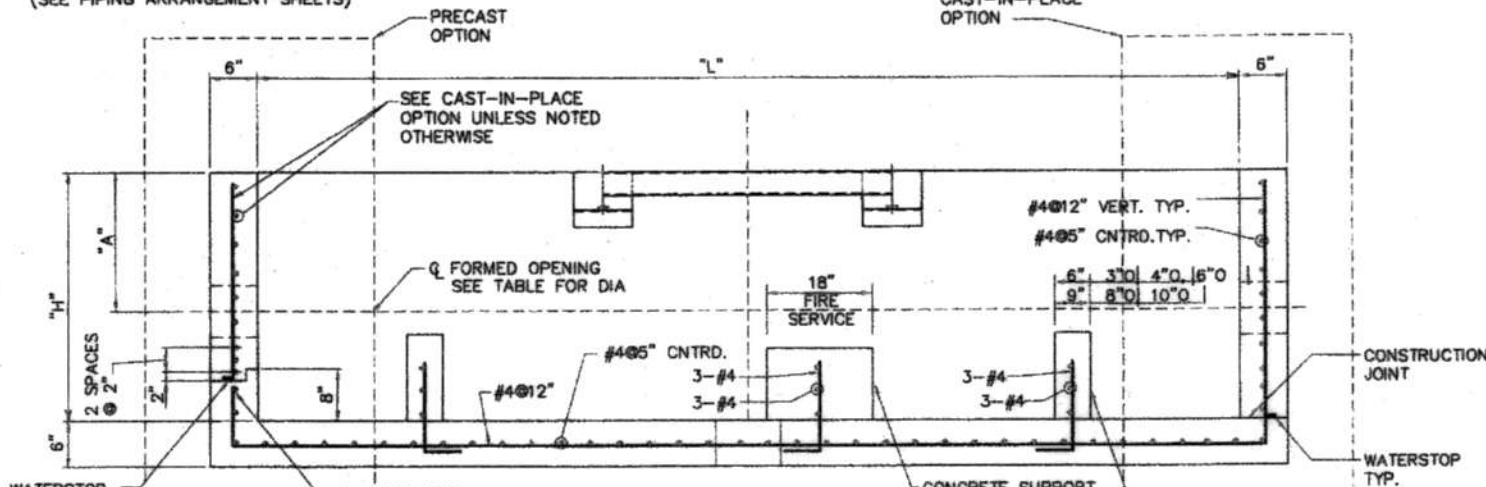


**DETAIL 1**  
NOT TO SCALE



**SECTION B-B**  
NOT TO SCALE

NOTE:  
IF ALTERNATE PIPING ARRANGEMENT IS USED, PLAN WILL BE MIRRORED, BY MOVING THE CENTER LINE OF PIPE AND ACCESS DOOR TOWARD THE BOTTOM OF THIS PLAN. (SEE PIPING ARRANGEMENT SHEETS)

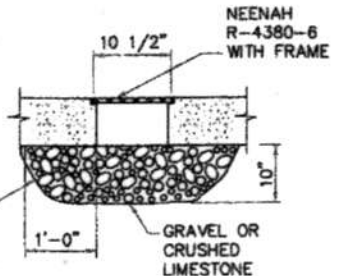


**SECTION A-A**  
3/4"=1'-0"

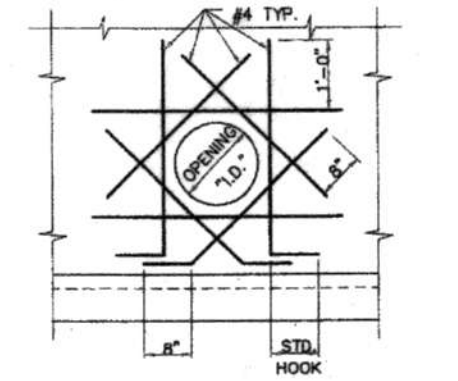
WATERSTOP SEE NOTE 4 OF DWG 02526-12 TYP.

NOMINAL PIPE DIA. (IN.)	LENGTH "L" (IN.) MAX.	HEIGHT "H" (IN.)	TOP OF BOX TO PIPE "A" (IN.)	"B"	THUNDERLINE LINK-SEAL MODEL NO.	BLOCKOUT OPENING *(IN.)
3	96	45.0	26.0	1'-11 1/2"	LS-200-M	14.0 Ø
4	96	45.0	26.0	3'-2 1/2"	LS-400-M	14.0 Ø
6	150	45.0	26.0	4'-2 1/2"	LS-400-M	DETAIL 3
8	150	45.0	29.0	4'-2 1/2"	LS-400-M	DETAIL 3
10	174	50.0	30.5	** 2'-9 1/2", 3'-5 1/2", 4'-1", 4'-2"	LS-425-M	DETAIL 3

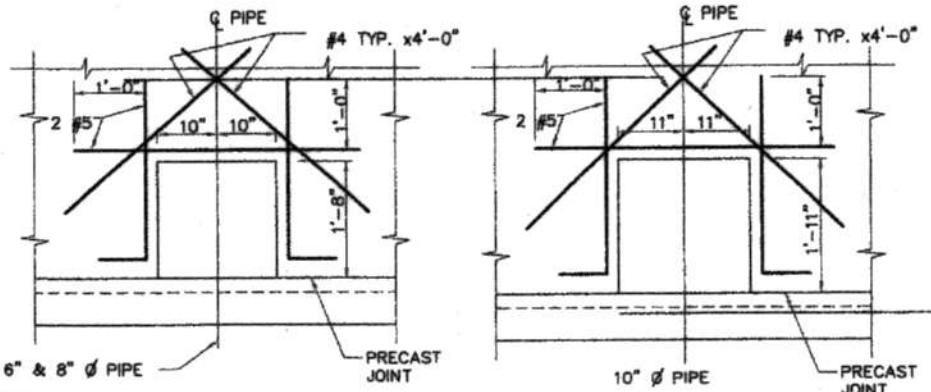
\* PROVIDE A BLOCK OUT IN THE PRECAST WALL FOR THE PIPE  
\*\* THERE ARE 3 BEAMS FOR THE 10" Ø LINE, THE COMPLETE STRING OF DIMENSIONS ARE SHOWN.



**SECTION C-C**

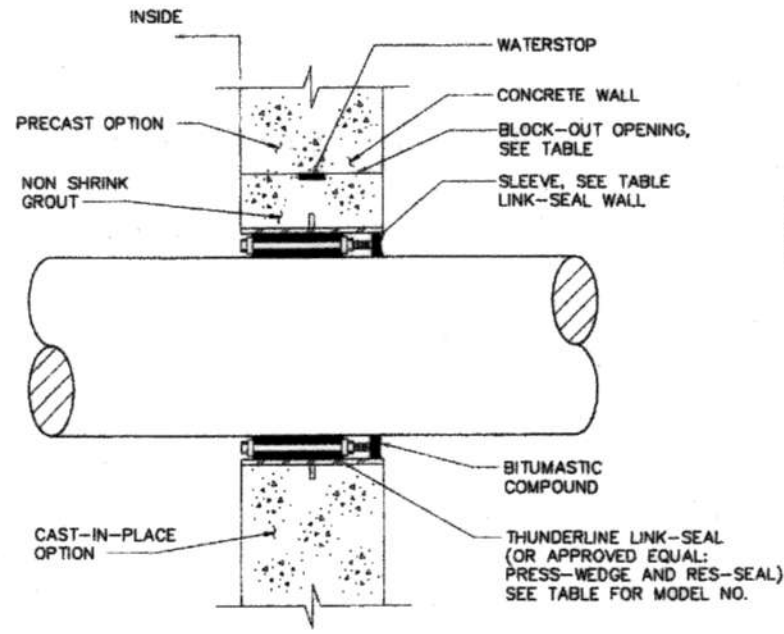


**TYPICAL OPENING REINFORCEMENT DETAIL 2**

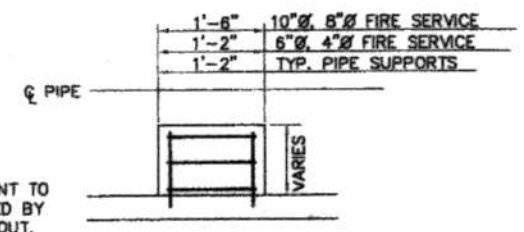


**DETAIL 3**  
3/4"=1'-0"

NOTE:  
A. REINFORCEMENT SHOWN IS IN ADDITION TO THE SCHEDULED REINFORCEMENT.  
B. PLACE ADDITIONAL REINFORCEMENT EACH FACE



**PIPE PENETRATION THRU WALL**  
NOT TO SCALE



**DETAIL 4**  
N.T.S.

NOTE:  
FINAL ADJUSTMENT TO BE ACCOMPLISHED BY NON-SHRINK GROUT.

CITY OF HOUSTON  
DEPARTMENT OF PUBLIC WORKS AND ENGINEERING

**STRUCTURAL DETAILS  
TURBINE / COMPOUND  
METER STANDARD SERVICE**  
(NOT FOR TRAFFIC LOADING)  
(NOT TO SCALE)

APPROVED: [Signature] CITY ENGINEER  
[Signature] DIRECTOR OF PUBLIC WORKS AND ENGINEERING

EFF DATE: JULY-01-2010 DWG NO: 02526-11