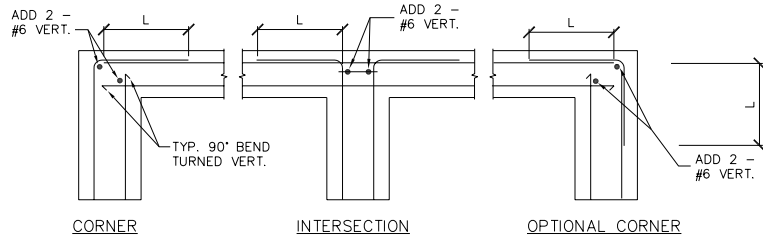
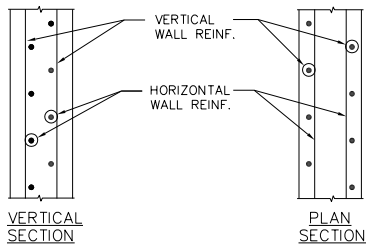


SINGLE LAYER OF REINFORCEMENT



DOUBLE LAYER OF REINFORCEMENT



TYPICAL WALL REINFORCING AND REINFORCING AT CORNERS & INTERSECTION

Scale: NO SCALE

1
S2

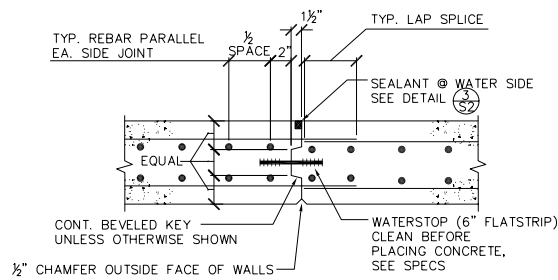
NOTES:

1. HORIZONTAL REINFORCING SHALL BE CONTINUOUS AT WALLS, COLUMNS AND PILASTERS.

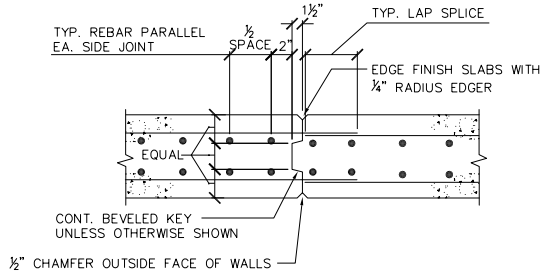
2. $L = 30D$ (1'-9" MIN)
D = BAR DIAMETER

NOTES:

THE DETAILS ON THIS SHEET ARE "TYPICAL" DETAILS WHICH ARE TO BE USED BY THE CONTRACTOR WHERE THESE VARIOUS GENERAL CONDITIONS EXIST. THESE DETAILS ARE NOT NECESSARILY REFERENCED ANYWHERE ELSE IN THIS SET OF CONSTRUCTION DOCUMENTS. PRIOR TO STARTING WORK, THE CONTRACTOR IS TO CONFIRM WITH THE ENGINEER THAT THESE DETAILS ARE PROPERLY INTERPRETED AND APPLIED TO THE APPROPRIATE CONDITIONS.



WATER BEARING WALL, FLOOR AND ROOF SLABS



NON WATER BEARING WALL OR SLAB

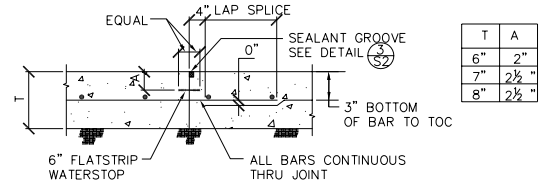
NOTES:

1. CONSTRUCTION JOINTS SHALL BE LOCATED AS SHOWN ON CONTRACT/CIVIL DRAWINGS.

2. CLEAN JOINT AND REINFORCING PRIOR TO PLACING ADJOINING CONCRETE.

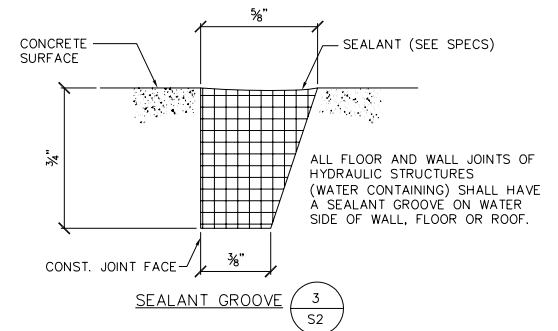
CONCRETE CONSTRUCTION JOINTS - VERTICAL FOR WALLS OR SLABS 10" AND THICKER

2
S2



CONCRETE CONSTRUCTION JOINTS FOR SLABS 8" AND THINNER

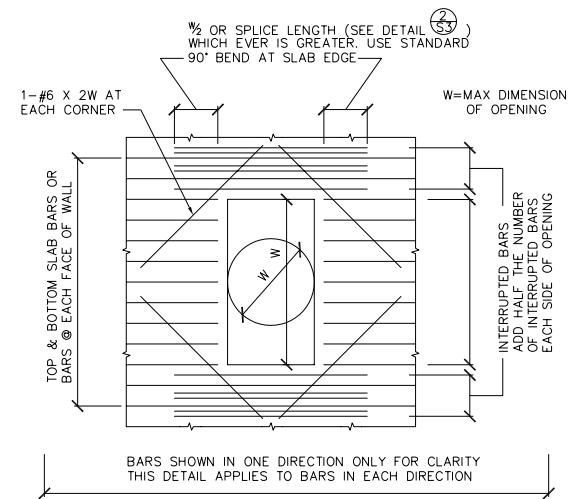
5
S2



SEALANT GROOVE

3
S2

ALL FLOOR AND WALL JOINTS OF HYDRAULIC STRUCTURES (WATER CONTAINING) SHALL HAVE A SEALANT GROOVE ON WATER SIDE OF WALL, FLOOR OR ROOF.



SLAB AND WALL OPENING REINFORCING DETAIL (FOR WALL SLEEVE DIA=18" OR MORE)

4
S2

T	A
6"	2"
7"	2 1/2"
8"	2 1/2"

MDW
RZ

SI