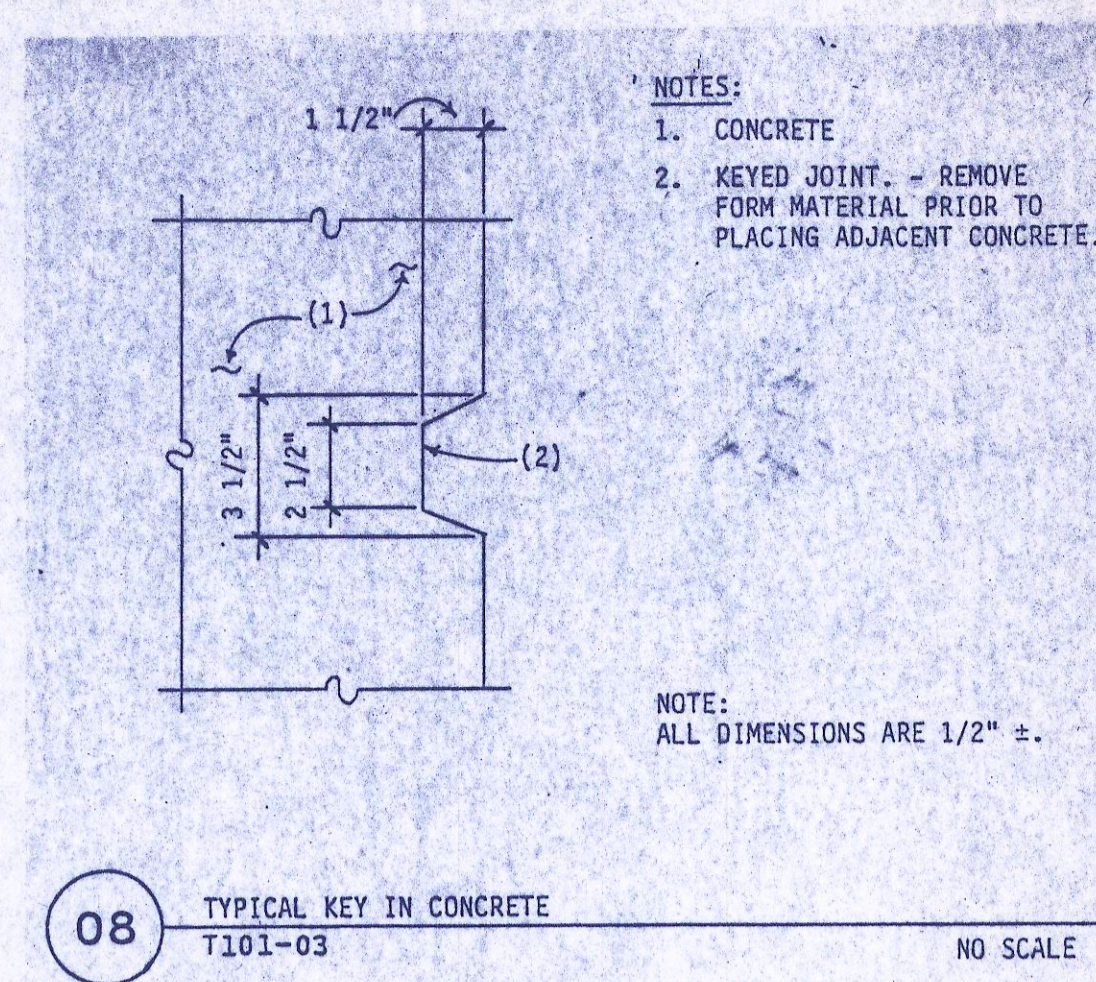
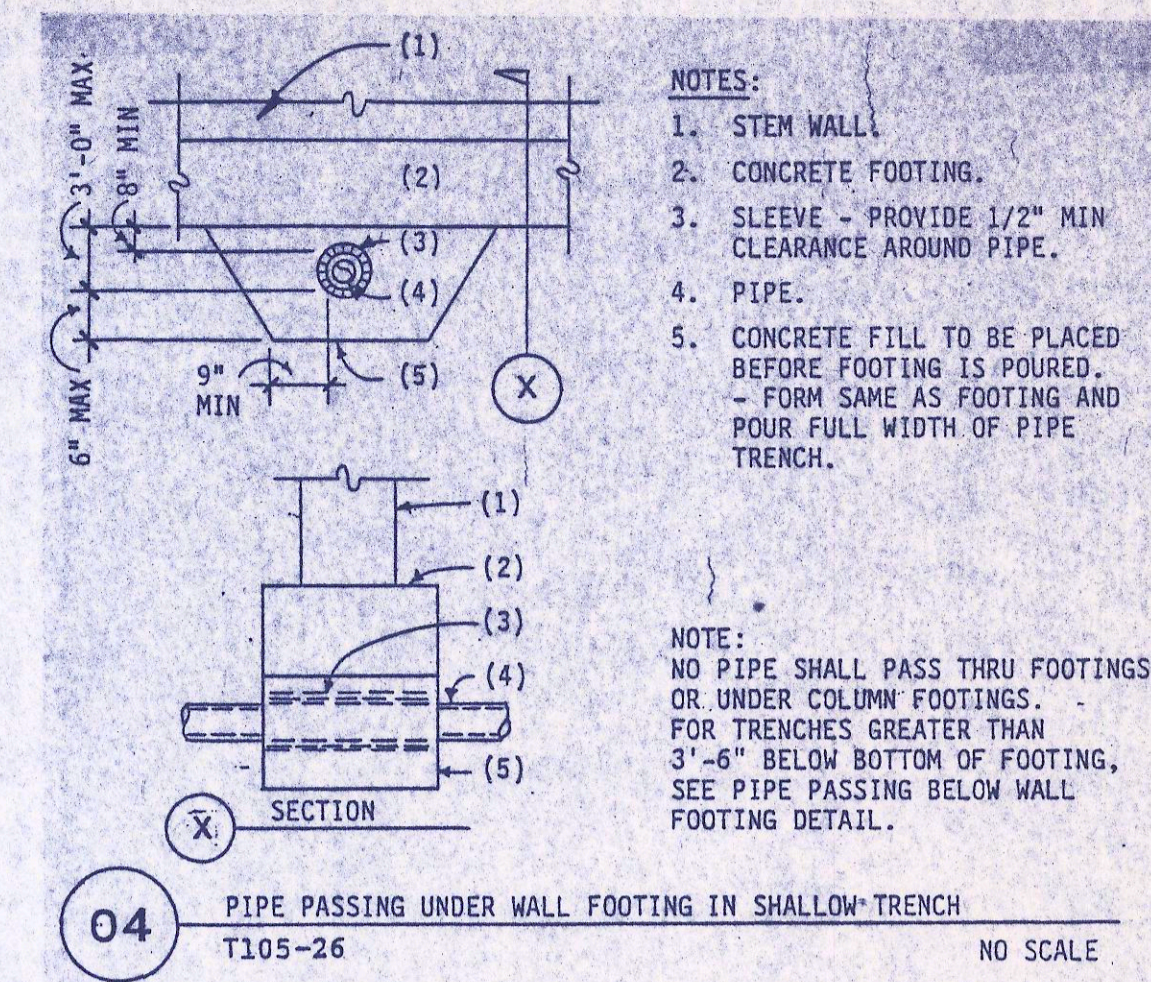


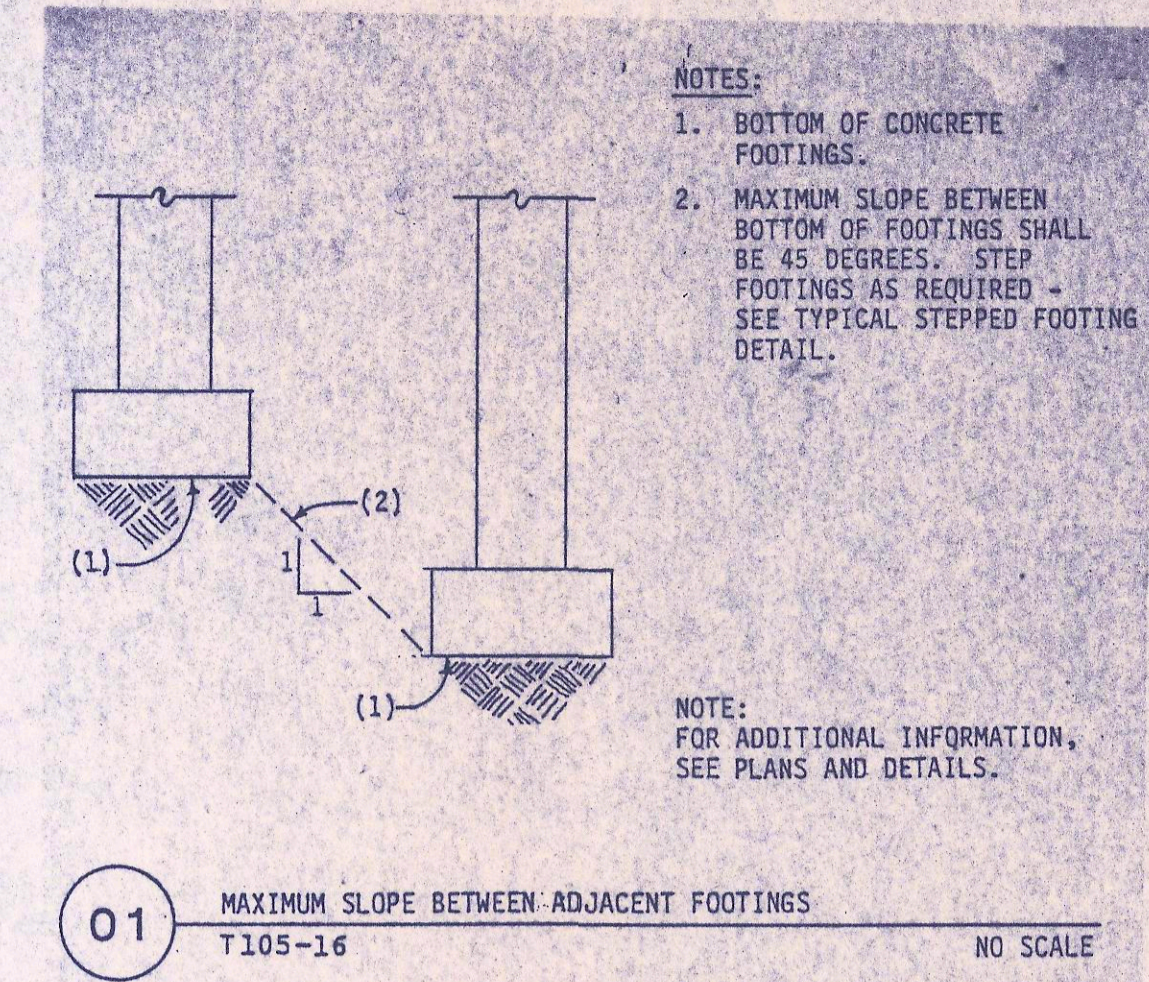
12 TYPICAL OPENING IN MASONRY WALL WITH STEEL LINTEL
503-01 NO SCALE



08 TYPICAL KEY IN CONCRETE
T101-03 NO SCALE



04 PIPE PASSING UNDER WALL FOOTING IN SHALLOW TRENCH
T105-26 NO SCALE



01 MAXIMUM SLOPE BETWEEN ADJACENT FOOTINGS
T105-16 NO SCALE

BOLT DIAMETER	VERT BOLT EMBEDMENT LENGTH	HORIZ BOLT EMBEDMENT LENGTH
1/2"	6"	4"
5/8"	6"	4"
3/4"	7"	5"
7/8"	8"	6"
1"	9"	7"
1 1/4"	11"	9"

NOTE: PROVIDE ANCHORS, ANCHOR BOLTS AND EXPANSION BOLTS PER THIS SCHEDULE UNLESS NOTED OTHERWISE ON PLANS OR DETAILS. EXPANSION BOLTS USED IN MASONRY SHALL BE A TRIBOLT AS MANUFACTURED BY RAMSET OR OTHERS MANUFACTURED WITH AN I.C.B.O. APPROVAL IN MASONRY.

ANCHOR OR HEADED STUD

EMBEDMENT

FACE OF WALL, TOP OF WALL, COLUMN - ETC.

2" MIN STANDARD HOOK - TYPICAL.

ANCHOR BOLT

EMBEDMENT

3/16"

PLATE, ANGLE, CHANNEL - ETC.

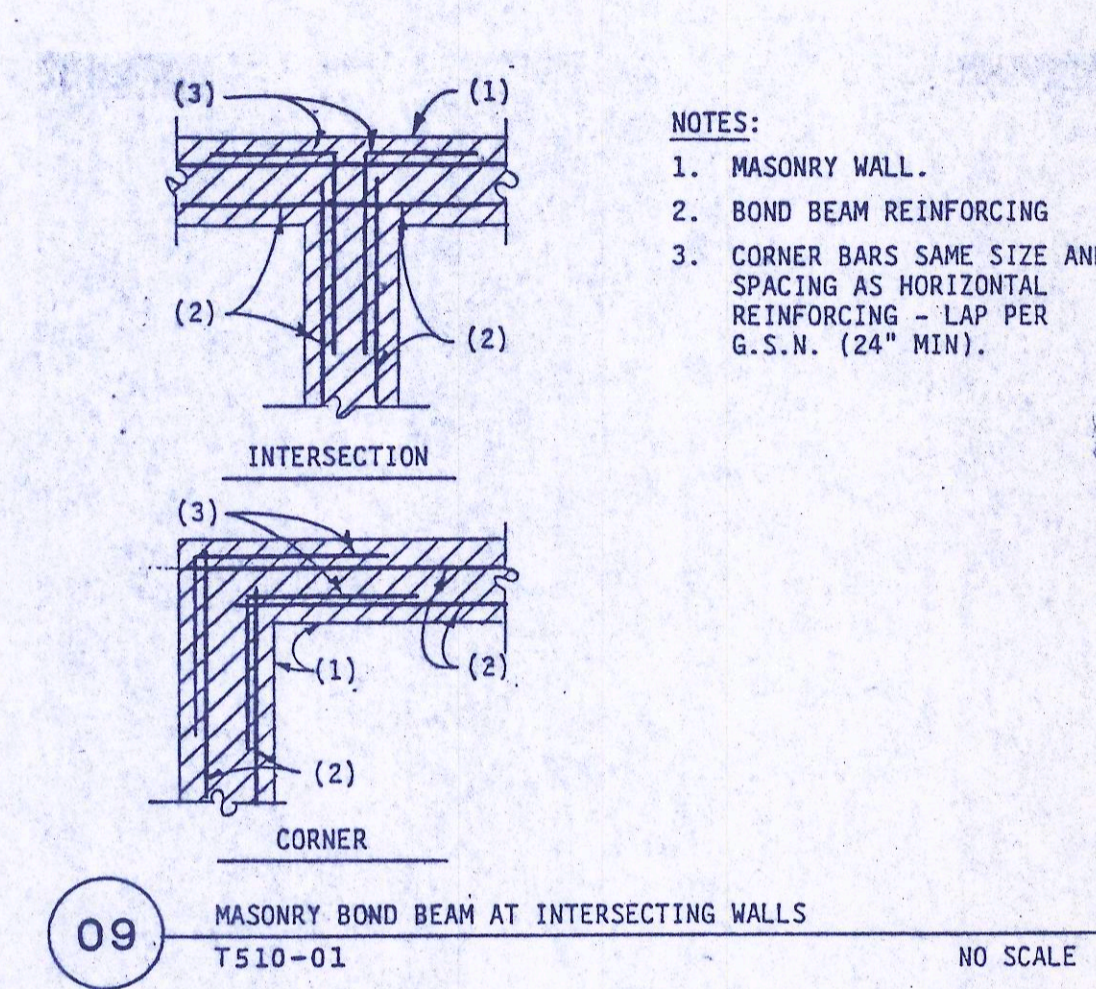
EXPANSION BOLT

EMBEDMENT

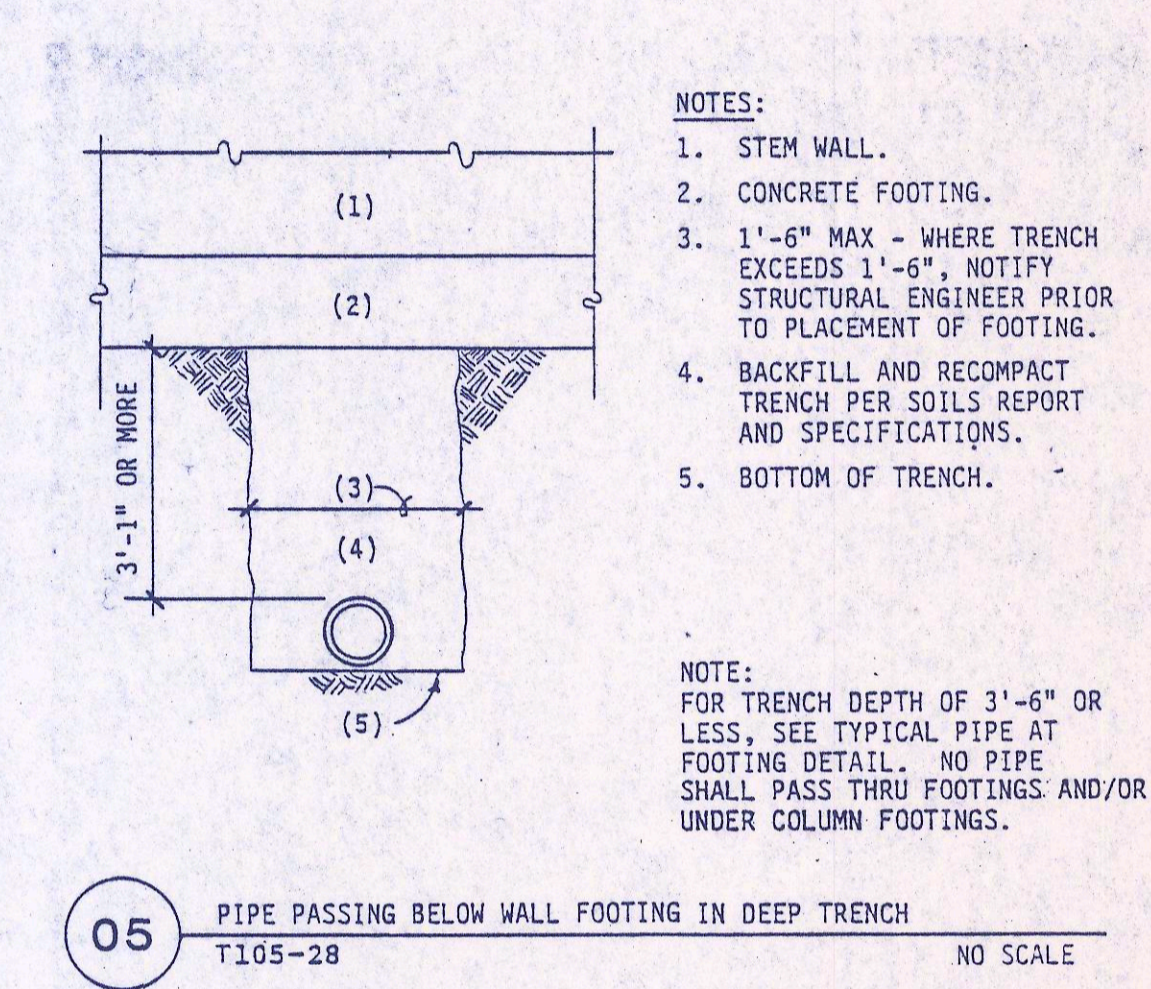
FACE OF WALL, TOP OF WALL, COLUMN - ETC.

MASONRY EMBEDMENT 1 1/2"

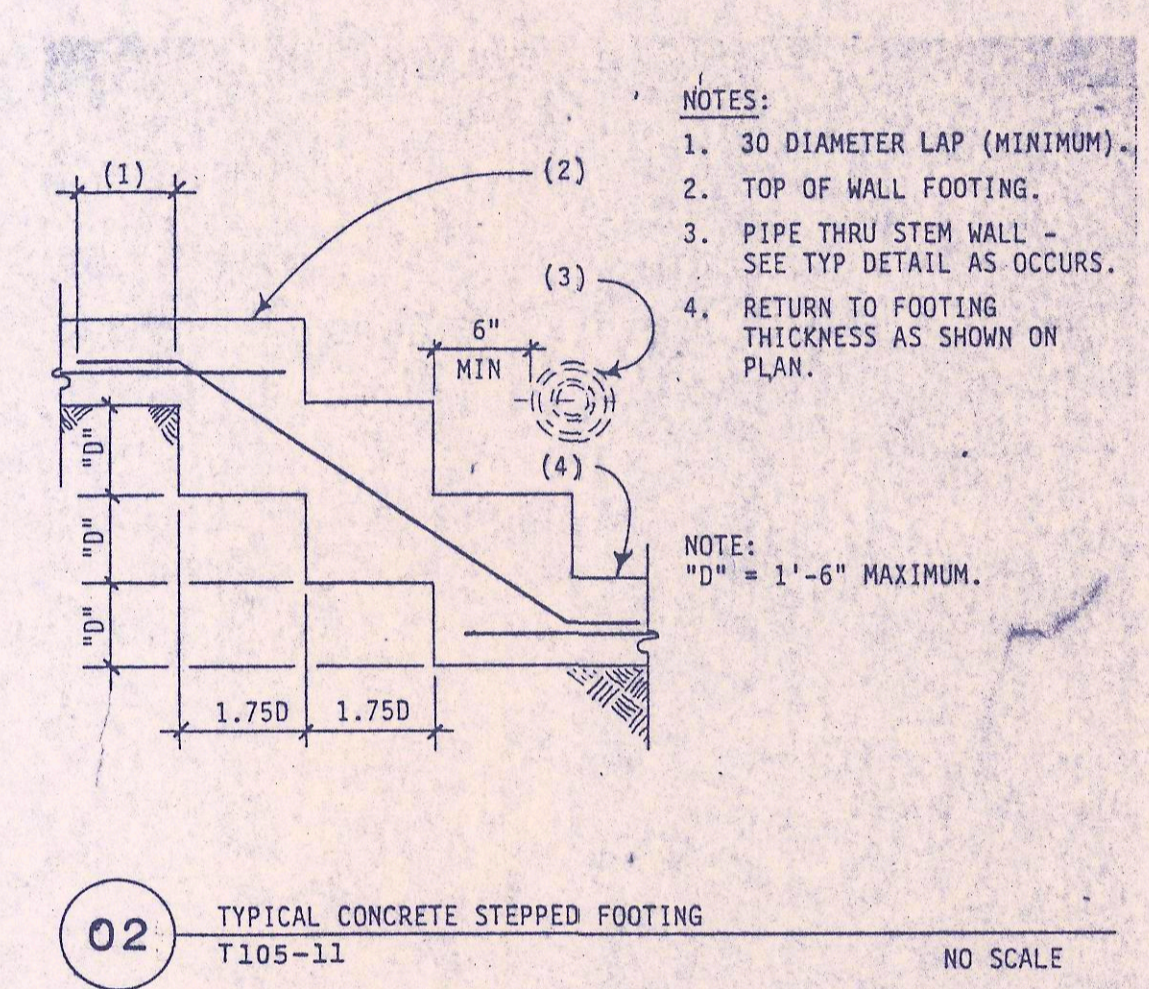
13 TYPICAL ANCHOR, ANCHOR BOLT AND EXPANSION BOLT SCHEDULE
T401-01 NO SCALE



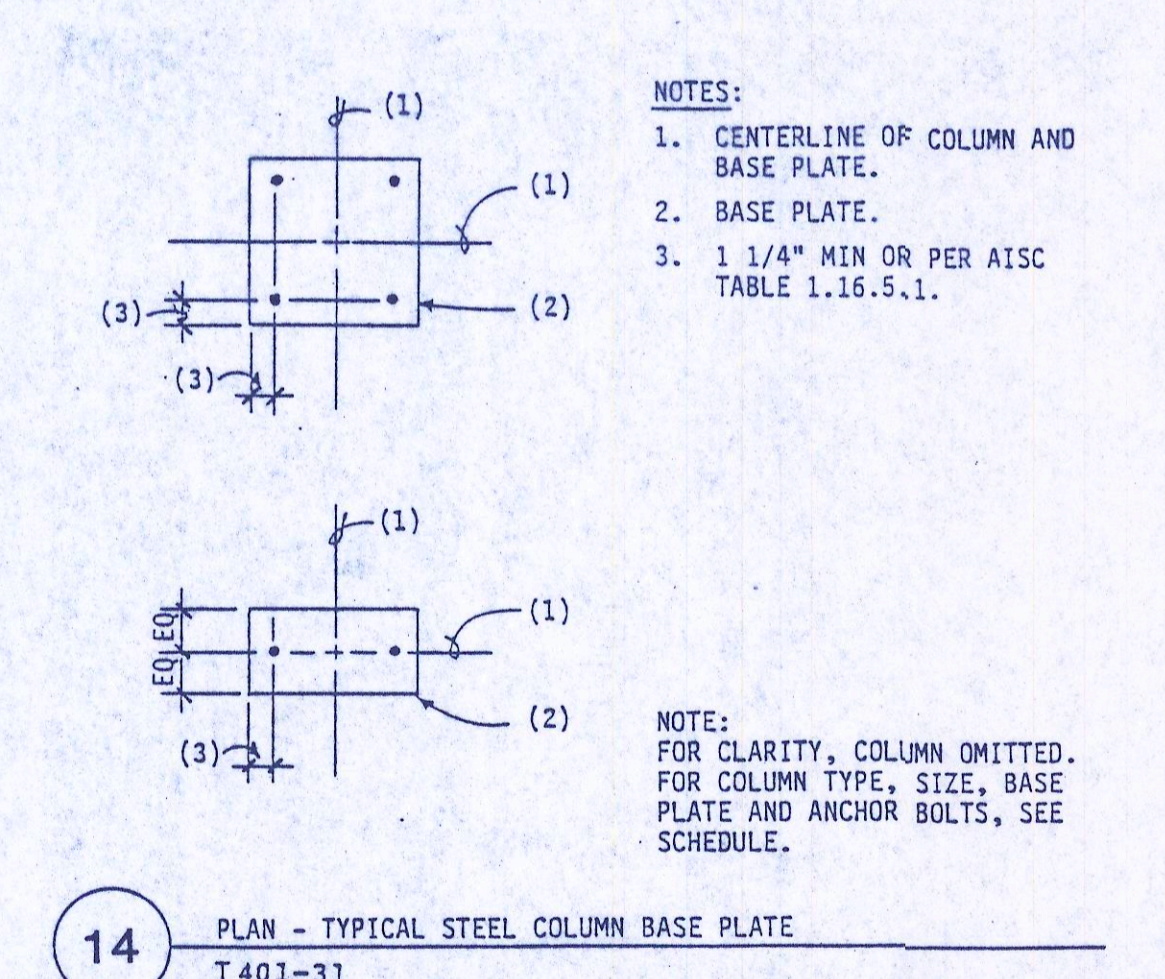
09 MASONRY BOND BEAM AT INTERSECTING WALLS
T510-01 NO SCALE



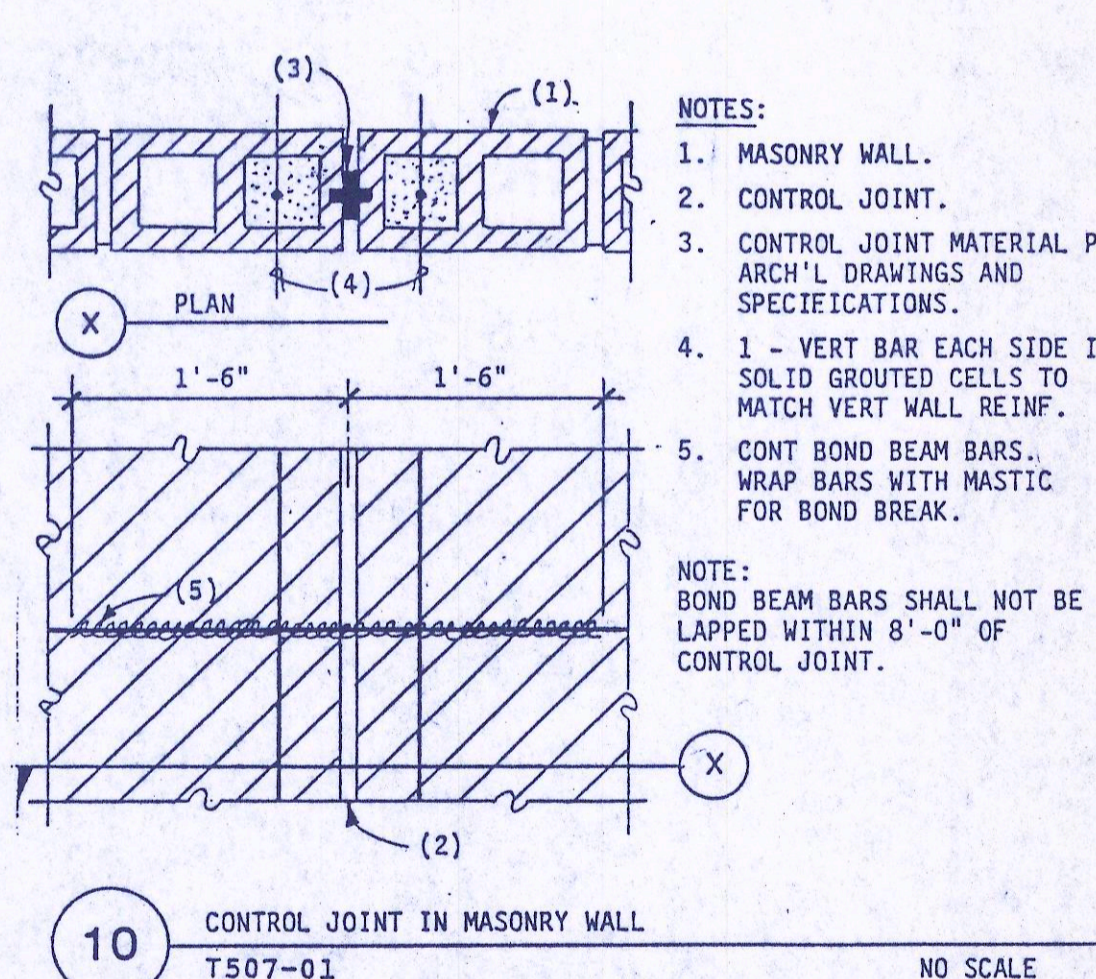
05 PIPE PASSING BELOW WALL FOOTING IN DEEP TRENCH
T105-28 NO SCALE



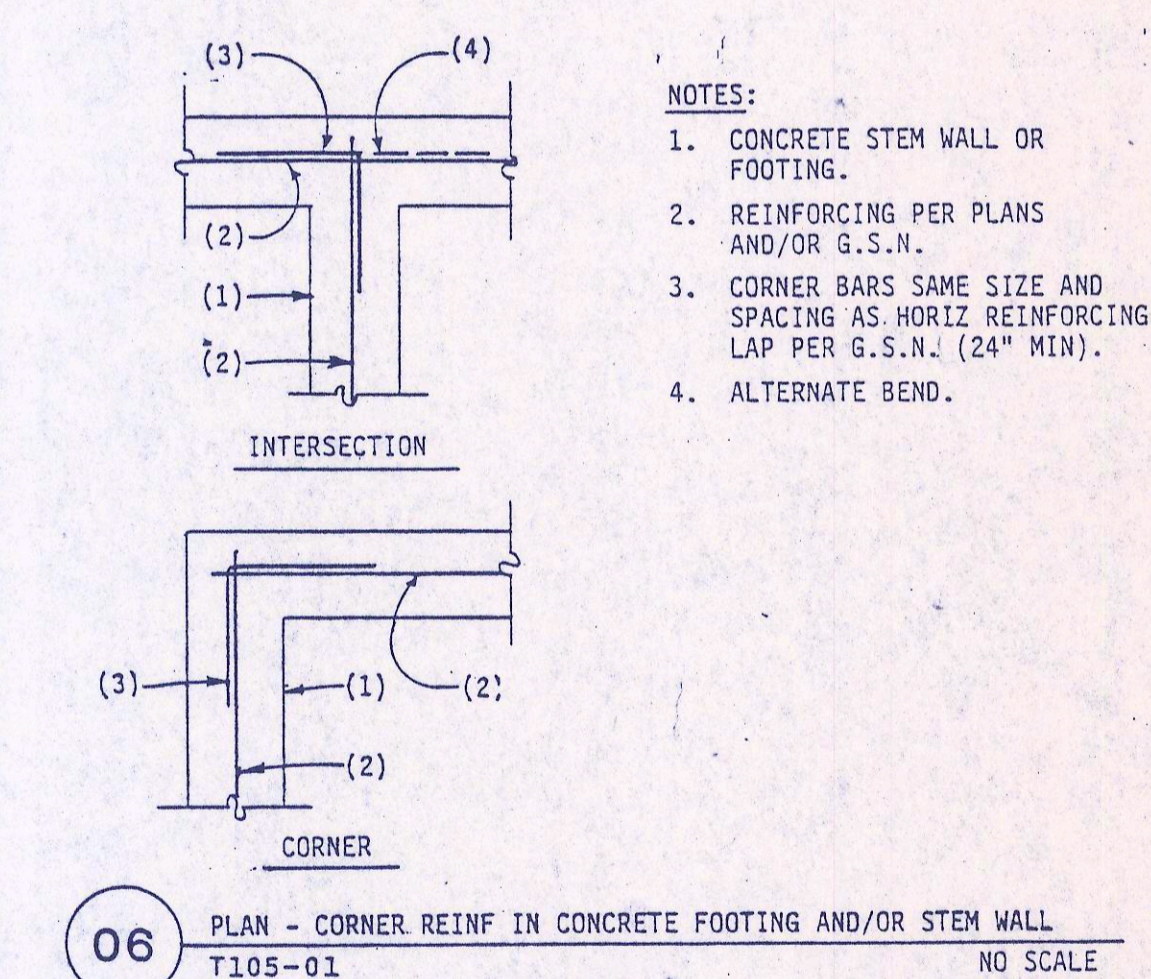
02 TYPICAL CONCRETE STEPPED FOOTING
T105-11 NO SCALE



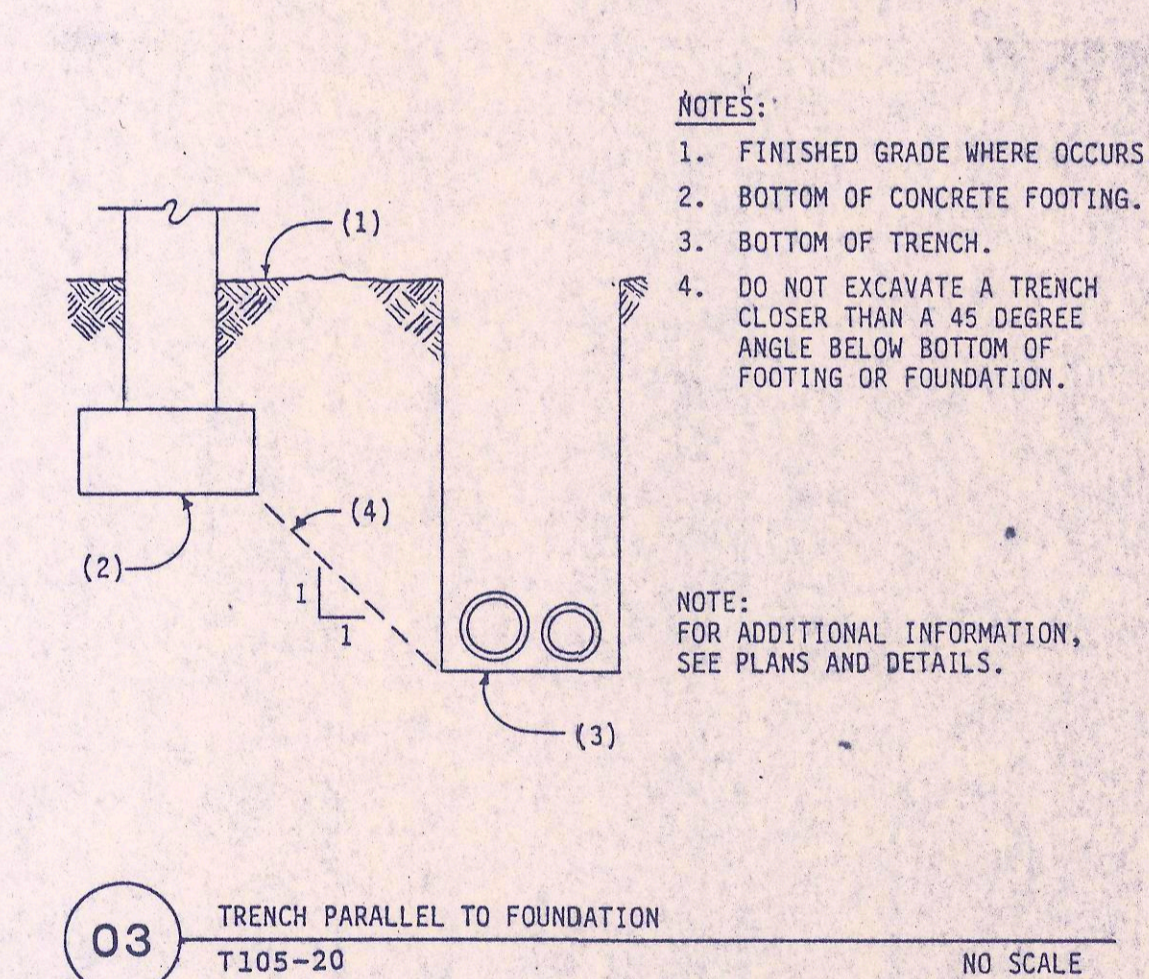
14 PLAN - TYPICAL STEEL COLUMN BASE PLATE
T401-31



10 CONTROL JOINT IN MASONRY WALL
T507-01 NO SCALE



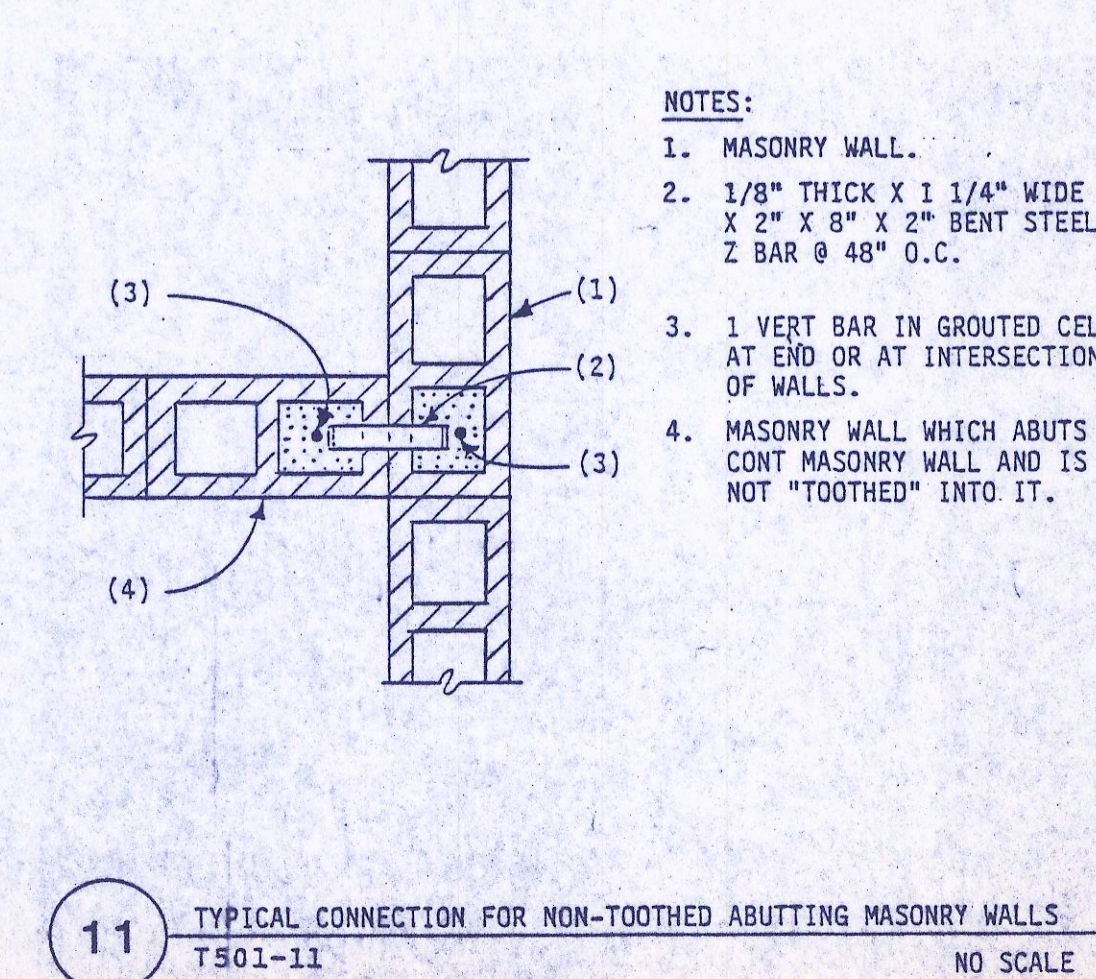
06 PLAN - CORNER REINF IN CONCRETE FOOTING AND/OR STEM WALL
T105-01 NO SCALE



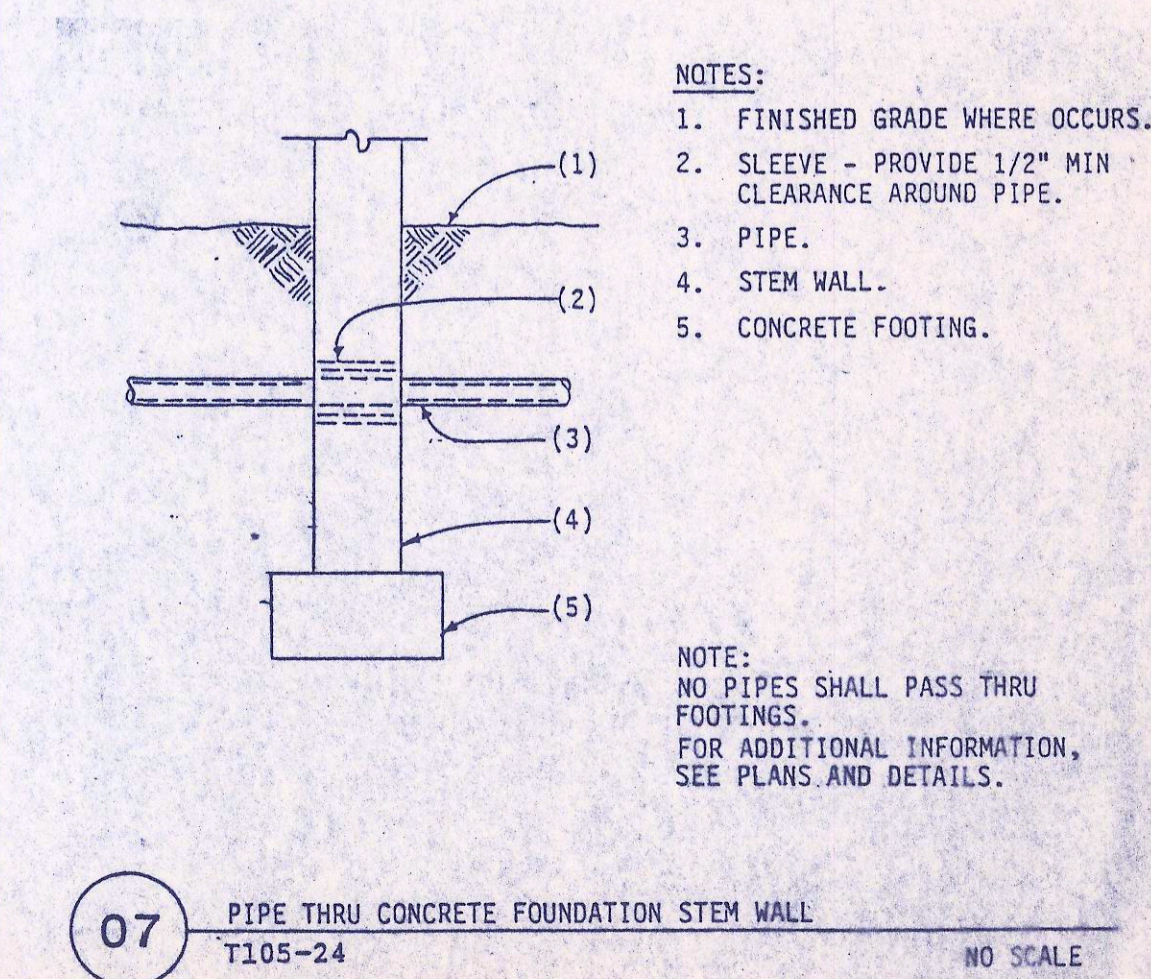
03 TRENCH PARALLEL TO FOUNDATION
T105-20 NO SCALE

CONNECTION	NAILING
JOIST TO ALL SILL OR GIRDER, TOE NAIL	3 - 8d
BRIDGINS TO JOIST, TOE NAIL EACH END	2 - 8d
PLATE TO JOIST OR BLOCKING, FACE NAIL	16d @ 16" O.C.
TOP PLATE TO STUD, END NAIL	2 - 16d
STUD TO PLATE	4 - 8, TOE NAIL OR 2 - 16, END NAIL
DOUBLED STUDS, FACE NAIL	16d @ 24" O.C.
DOUBLED TOP PLATES, FACE NAIL	16d @ 16" O.C.
TOP PLATE, LAPS AND INTERSECTIONS, FACE NAIL	2 - 16d
CONTINUOUS HEADER, TWO PIECES	16d @ 16" O.C. ALONG EACH EDGE
CEILING JOISTS TO PLATE, TOE NAIL	3 - 8d
CONTINUOUS HEADER TO STUDS, TOE NAIL	4 - 8d
CEILING JOISTS, LAPS OVER PARTITIONS, FACE NAIL	3 - 16d
CEILING JOIST TO PARALLEL RAFTERS, FACE NAIL	3 - 16d
RAFTER TO PLATE, TOE NAIL	3 - 8d
BUILT-UP CORNER STUDS	16d @ 24" O.C.

15 TYPICAL NAILING SCHEDULE
601-01 NO SCALE



11 TYPICAL CONNECTION FOR NON-TOOTHED ABUTTING MASONRY WALLS
T501-11 NO SCALE



07 PIPE THRU CONCRETE FOUNDATION STEM WALL
T105-24 NO SCALE

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88-581
Project Number

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Project Manager

CRP
Project Engineer

WLC
Project Drafter

For additional information shown, but not noted, see sheet S1.1

