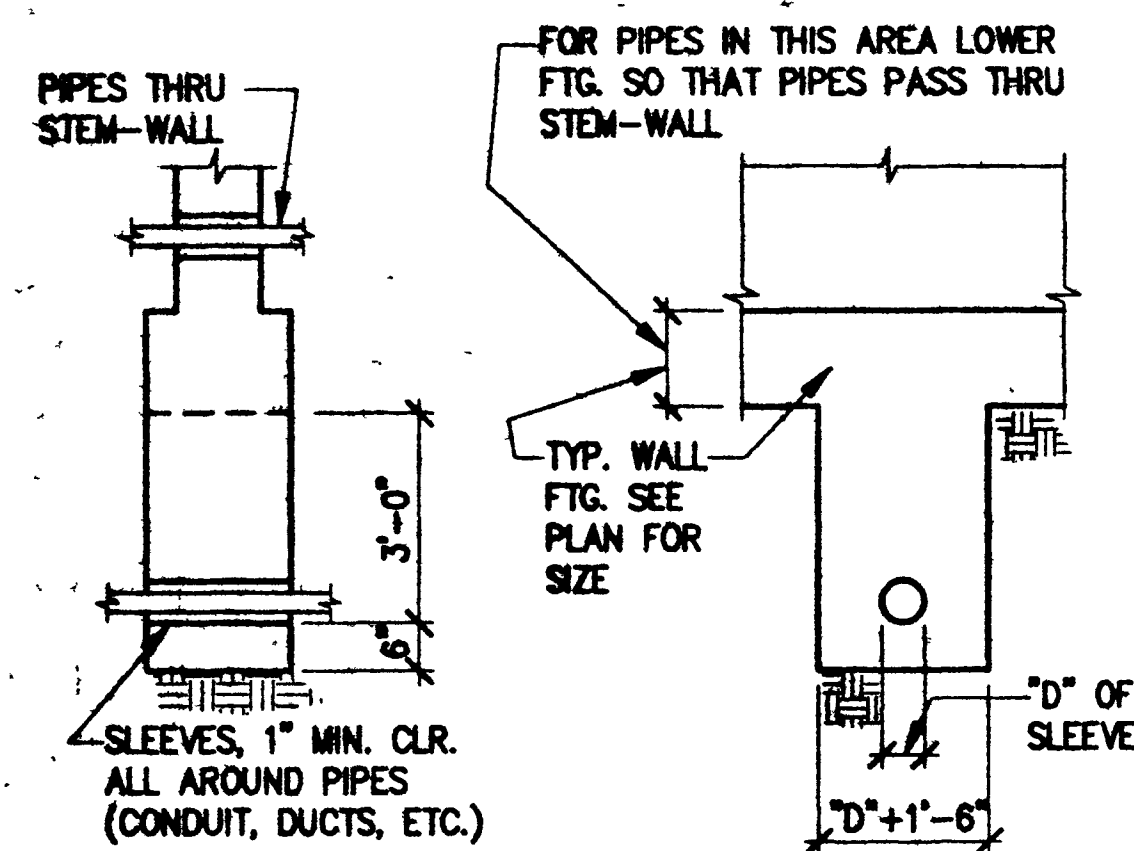
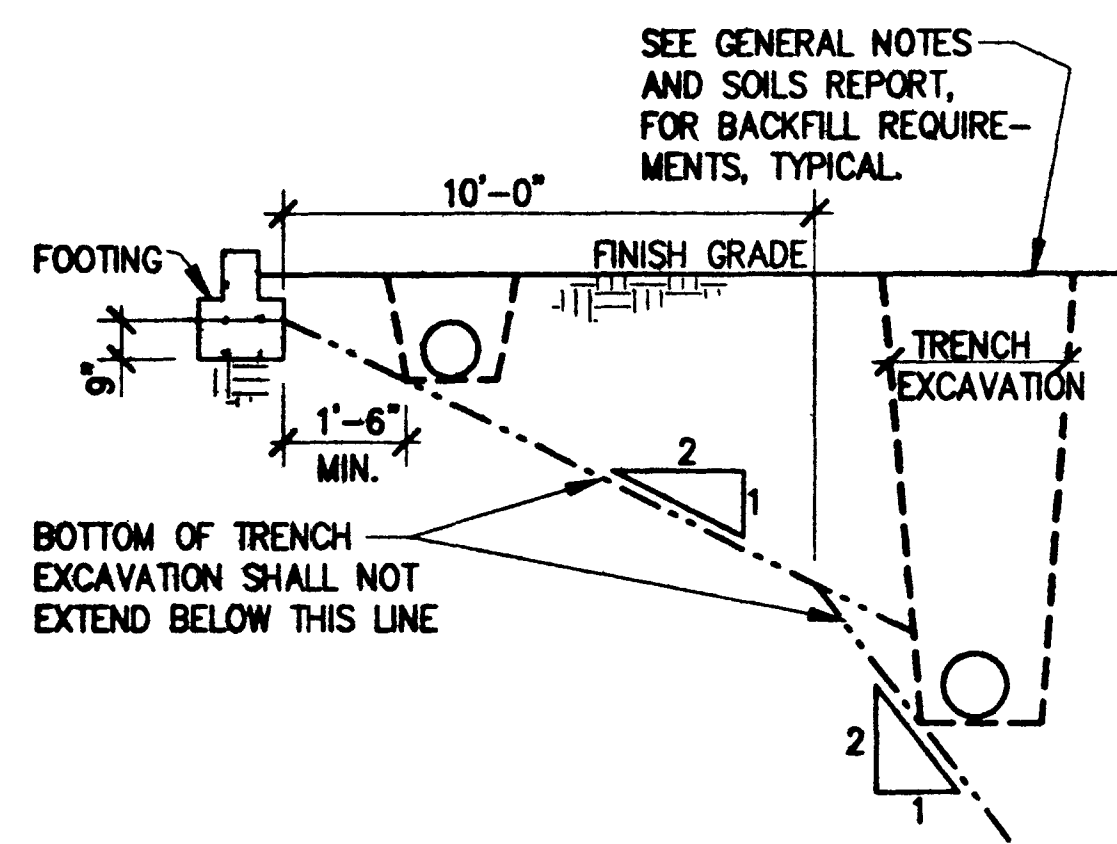




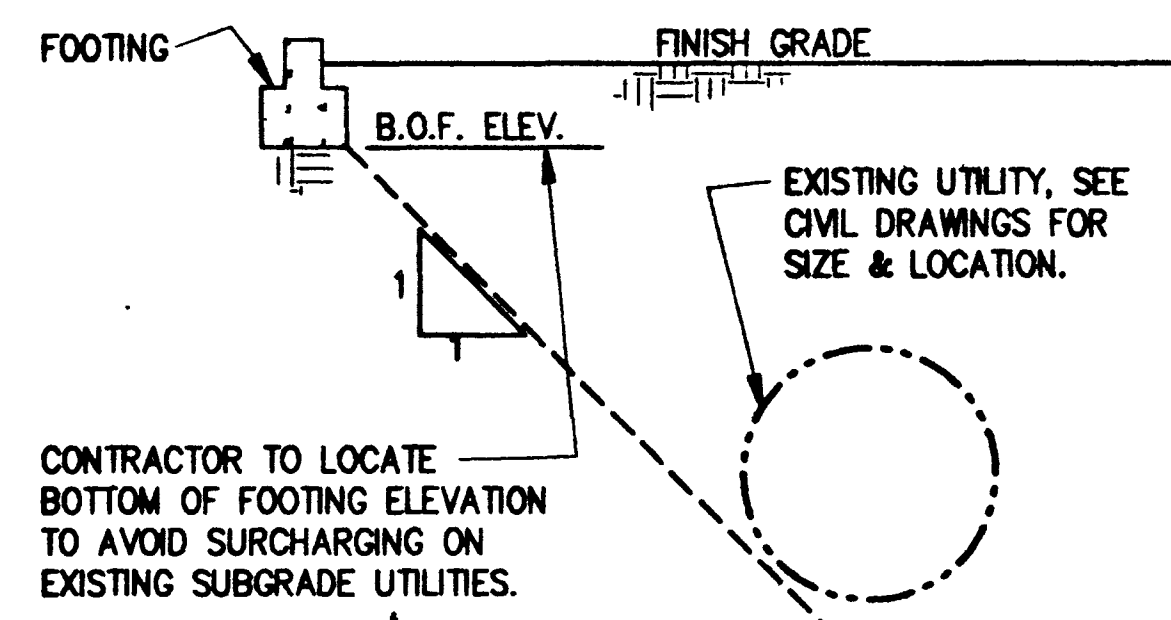
NOTES:
1. FOR PIPES 3'-0" OR LESS BELOW BOT. OF FTGS. PROVIDE SLEEVE & CONC. AS SHOWN; MORE THAN 3'-0" USE STEPPED FTG. TO STAY WITHIN 3'-0" LIMIT

EXCAVATION PERPENDICULAR TO FOOTING

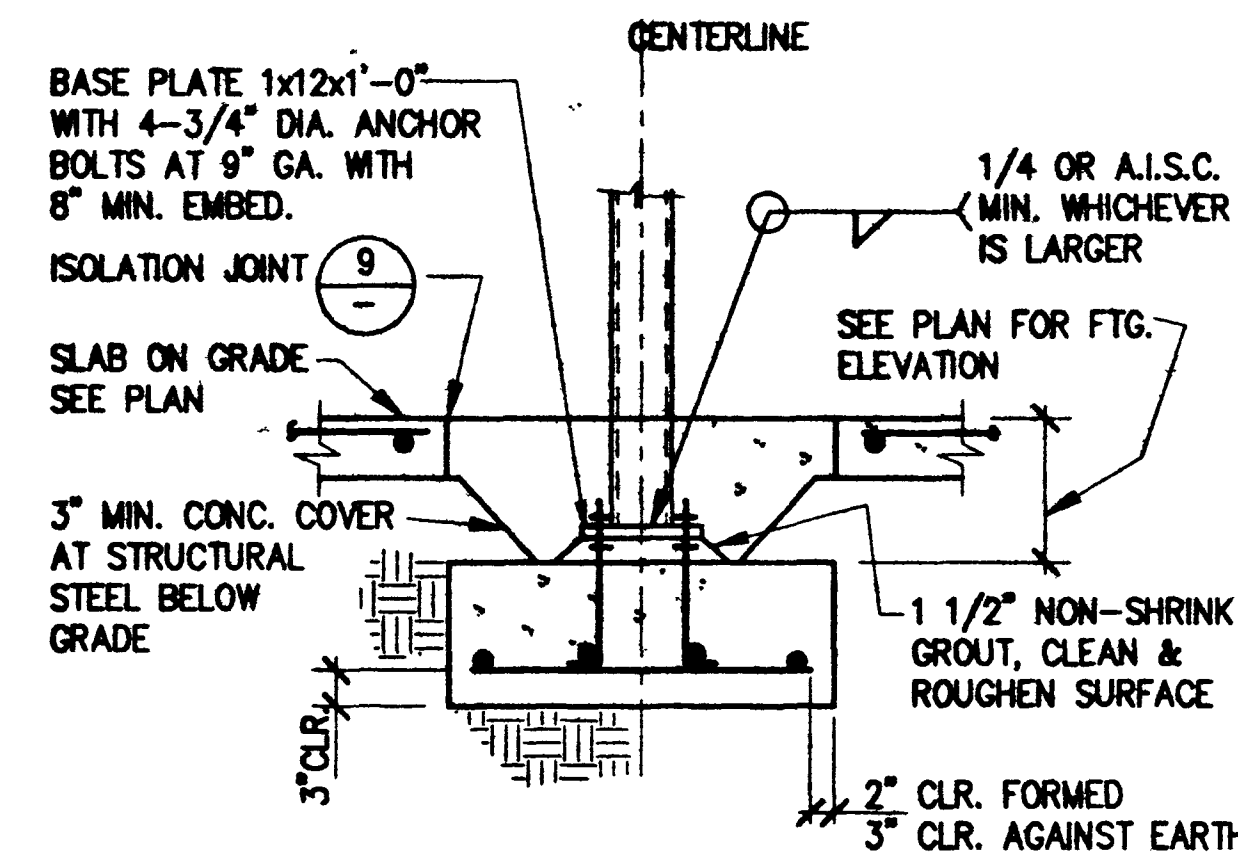


NOTES:
1. THE CONTRACTOR SHALL COORDINATE ALL EXCAVATION OPERATIONS WITH BUILDING FOUNDATION REQUIREMENTS.

EXCAVATION PARALLEL TO FOOTING

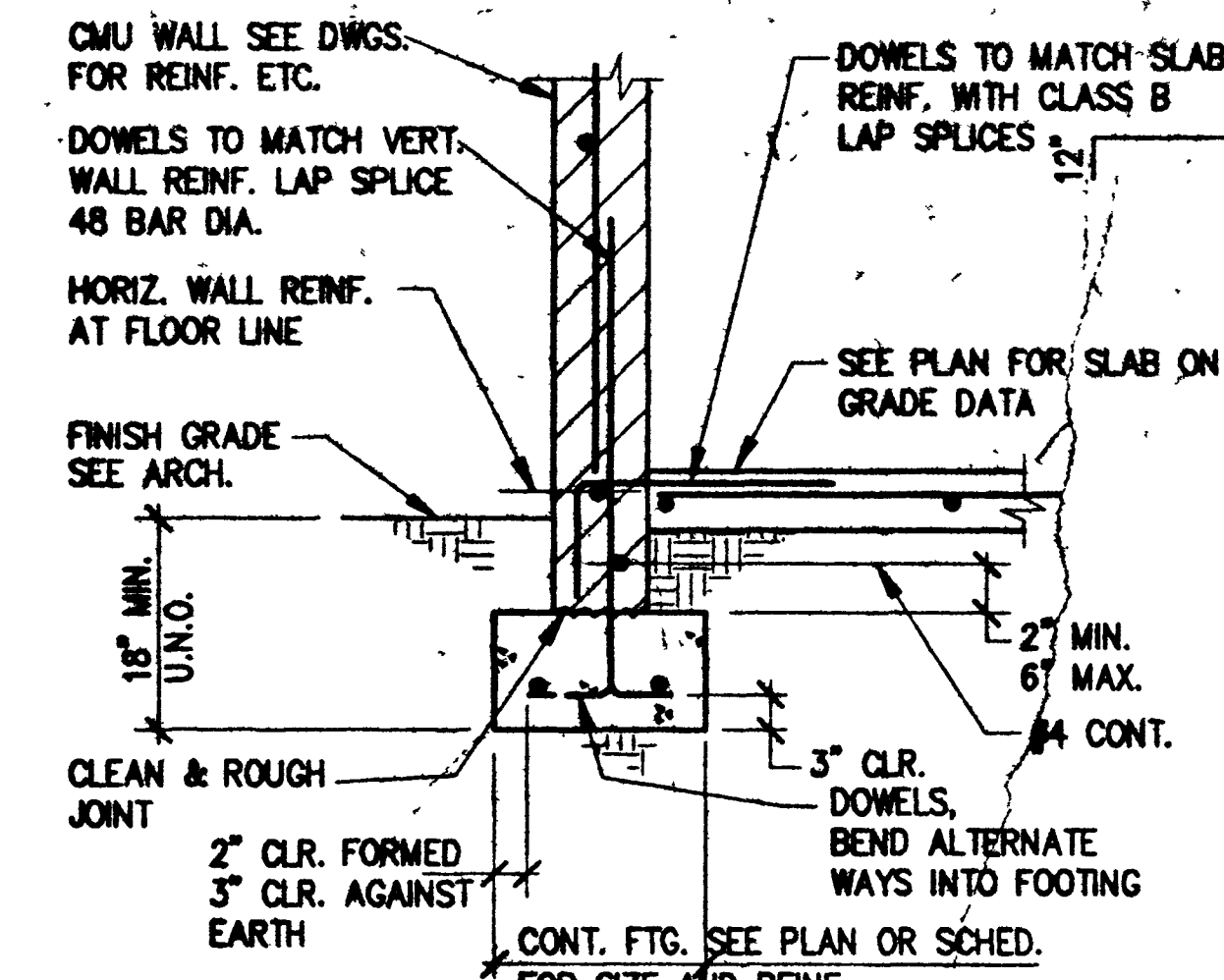


FOOTING PARALLEL TO EXISTING UTILITY

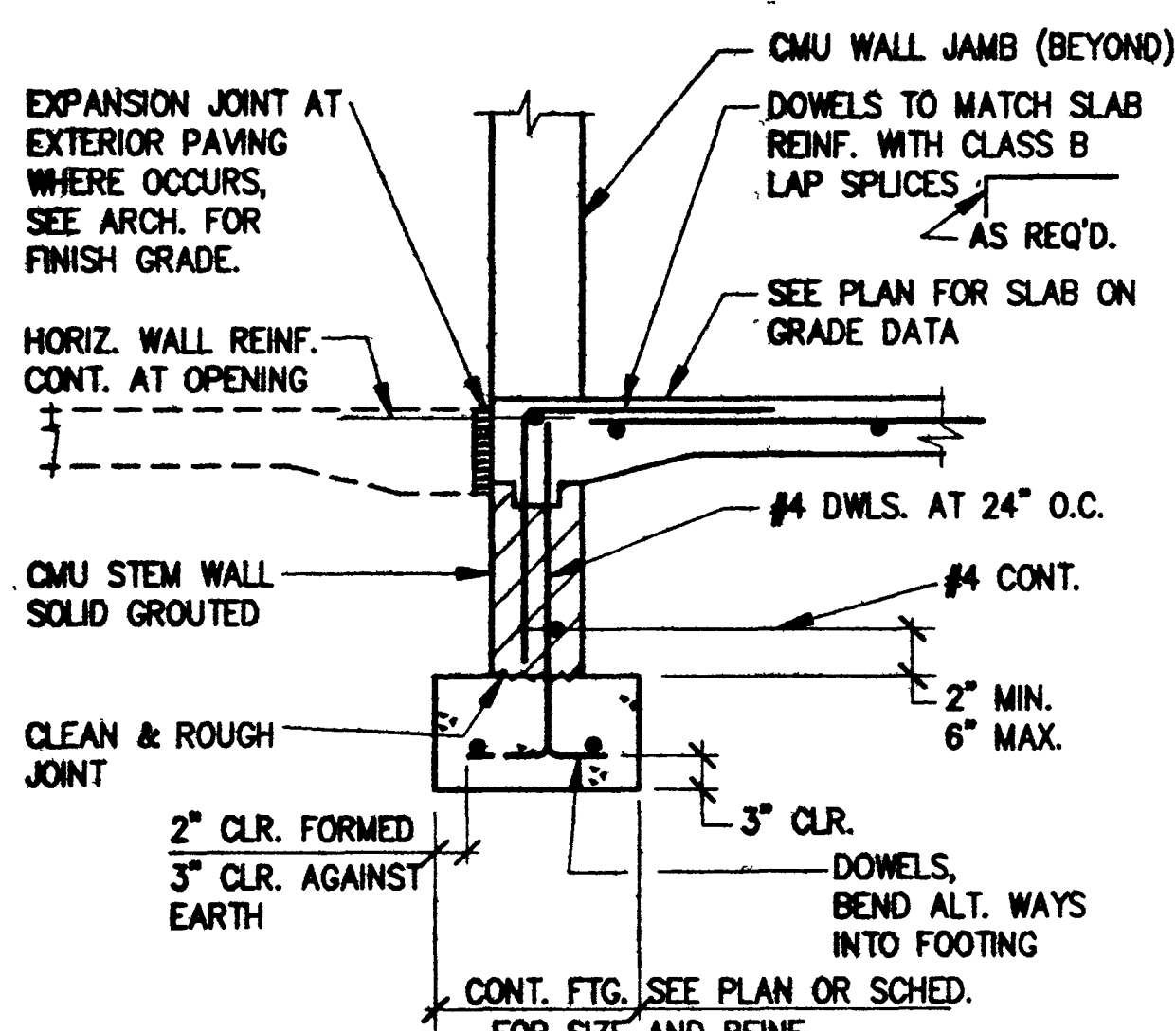


NOTES:
1. SEE PLAN OR SCHED. FOR SIZE & REINFORCING STEEL.

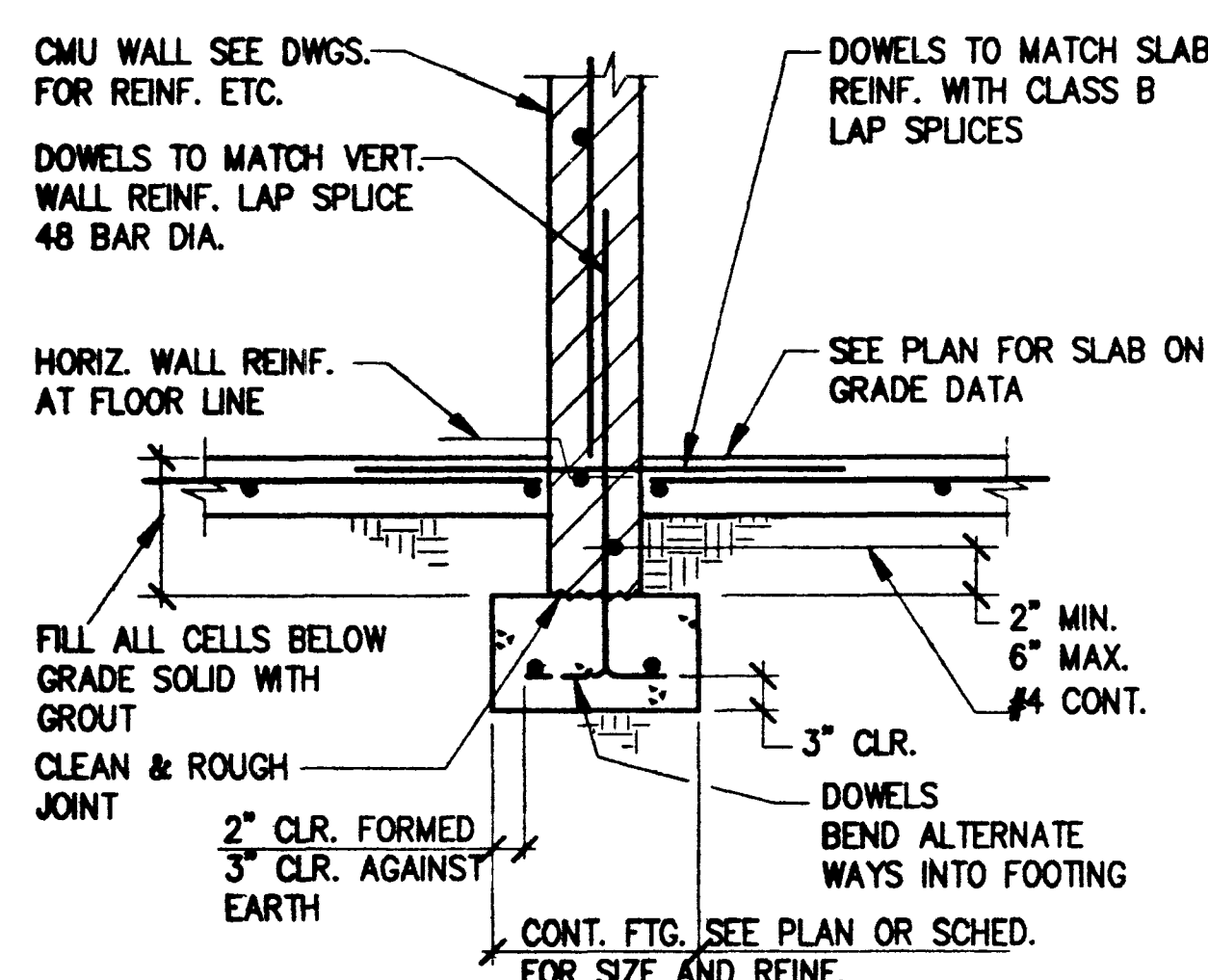
SPREAD FOOTING



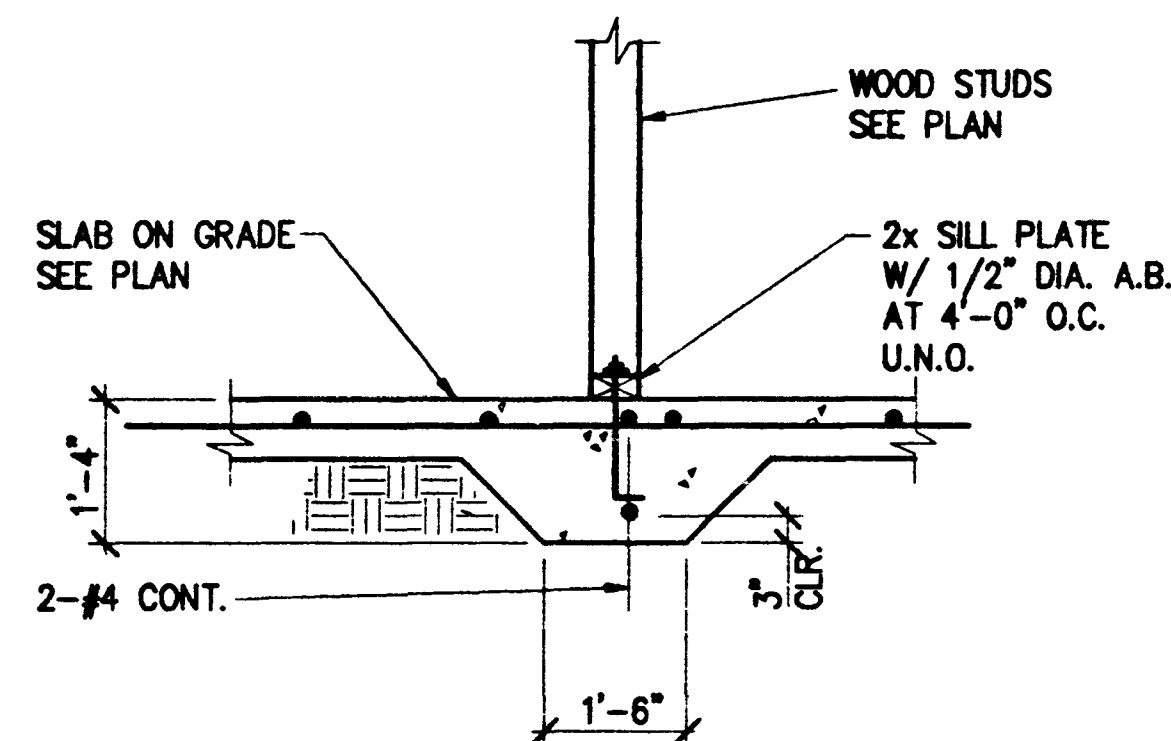
EXTERIOR WALL FOOTING



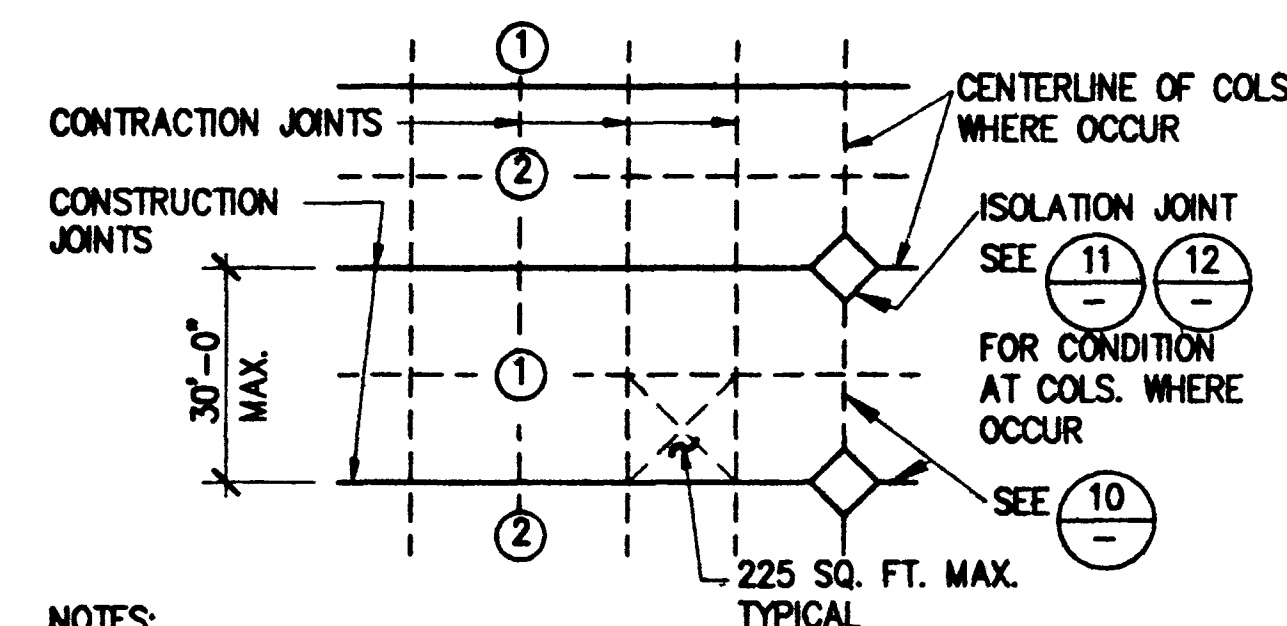
FOOTING AT WALL OPENING



INTERIOR CMU WALL FOOTING

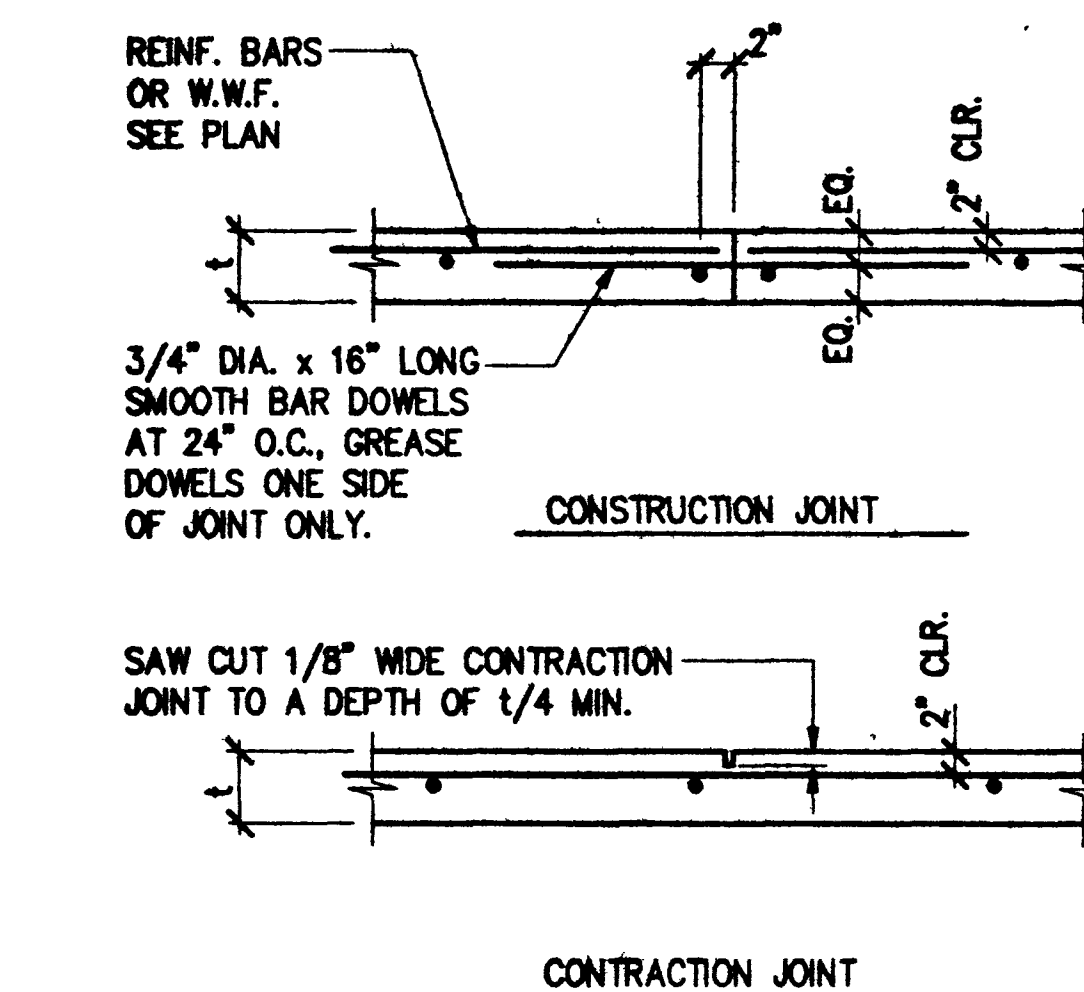


THICKENED SLAB AT INTERIOR WOOD STUD BEARING WALL

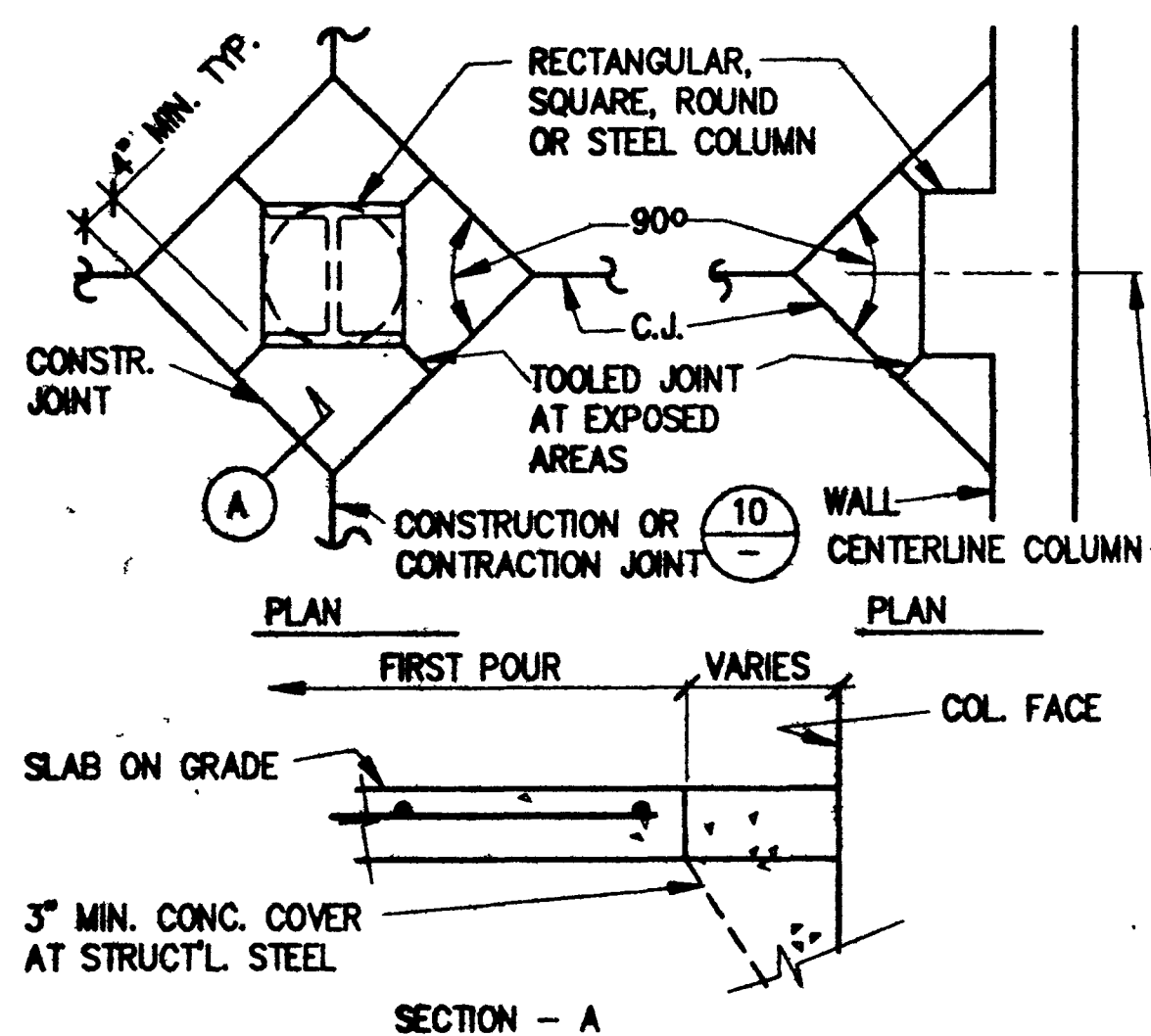


NOTES:
1. SLAB SHALL BE POURED IN STRIP PATTERN.
① = FIRST POUR ② = SECOND POUR.
2. STRIPS TO BE DIVIDED BY CONSTRUCTION JOINTS AT THE CENTERLINE OF COLS. AND SUBDIVIDED AS REQ'D. INTO AREAS NOT EXCEEDING 225 SQ. FT. BY CONSTRUCTION JOINTS.
3. IN AREAS WHERE COLUMNS DO NOT OCCUR PROVIDE CONSTRUCTION AND/OR CONSTRUCTION JOINTS AS ABOVE.
4. CONTRACTORS SHALL OBTAIN ARCHITECT'S APPROVAL FOR ALL JOINT LOCATIONS.

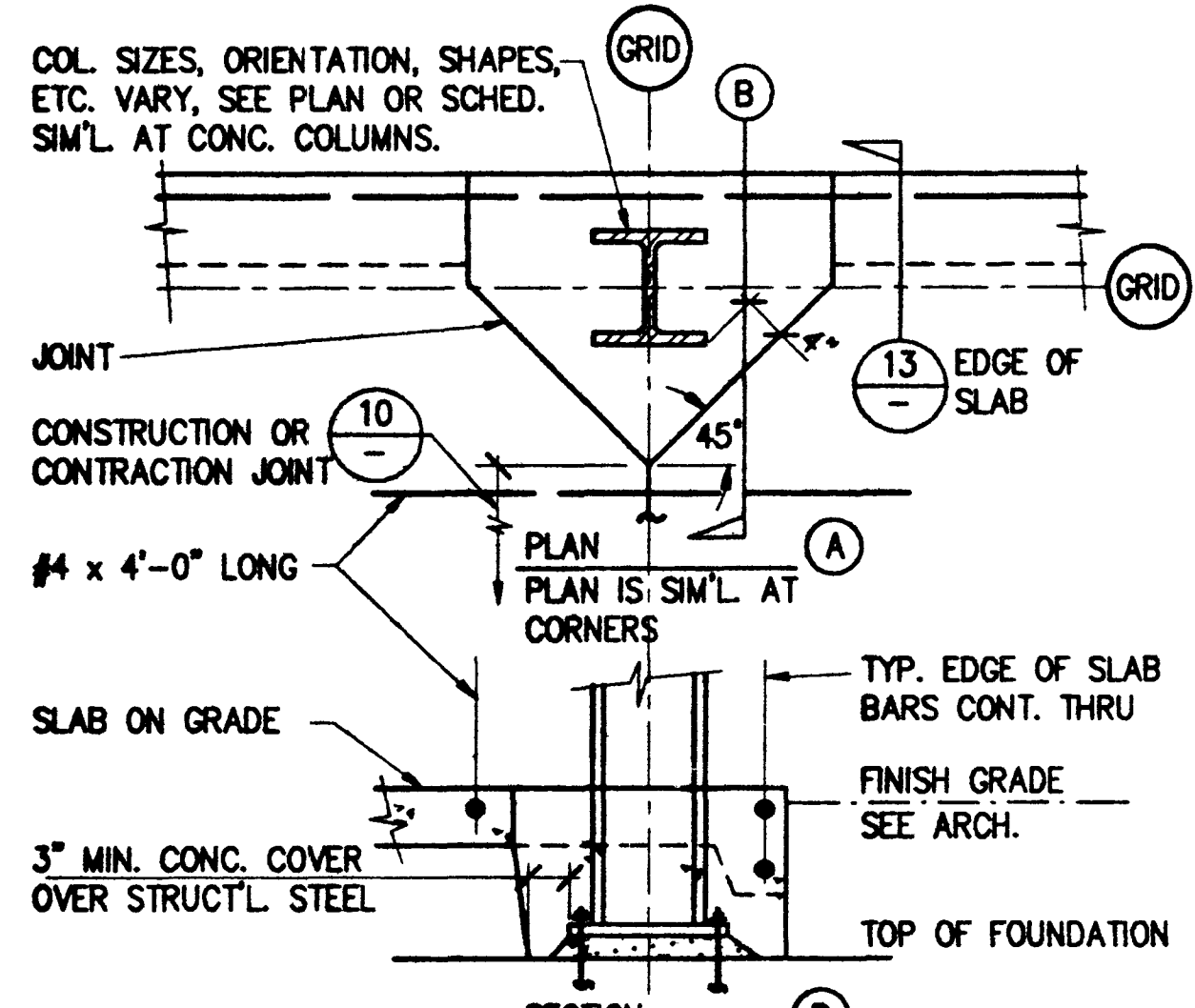
METHOD OF POURING SLAB ON GRADE



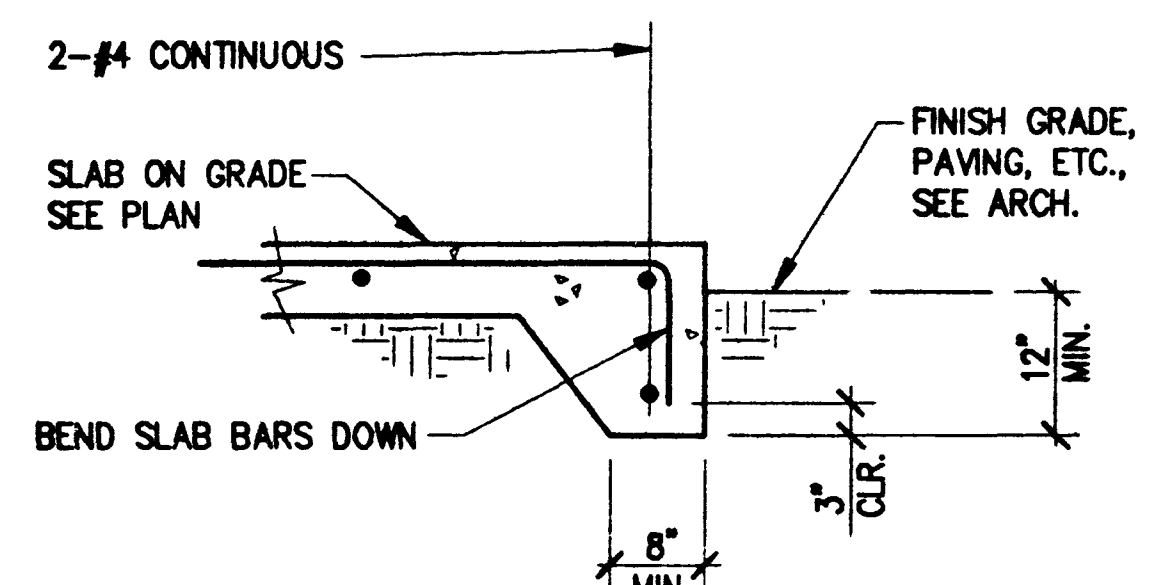
JOINTS IN SLAB ON GRADE



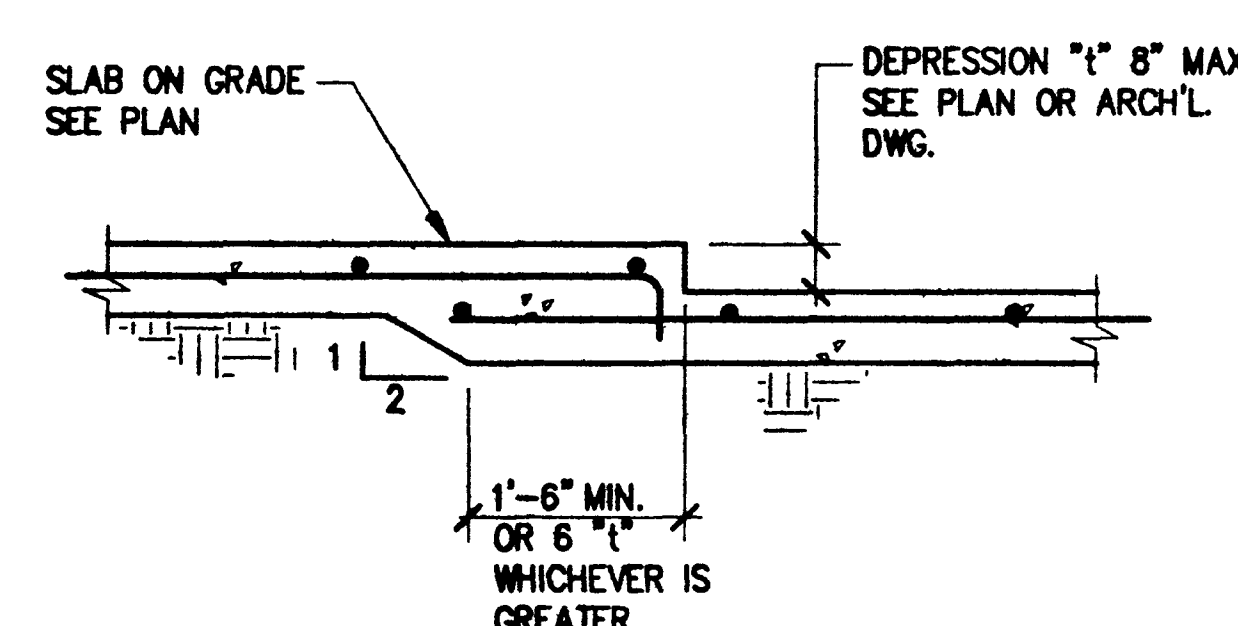
COLUMN ISOLATION JOINT



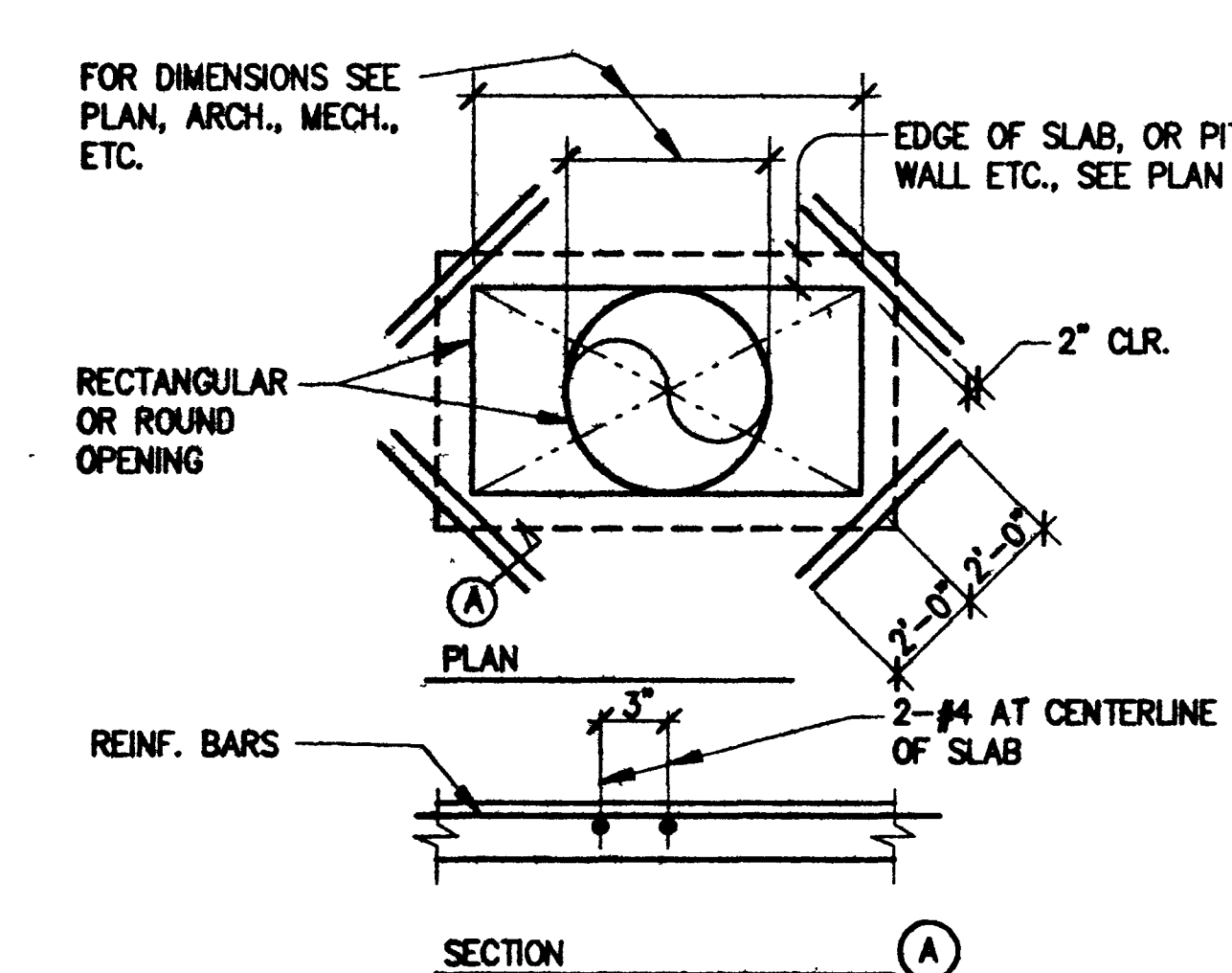
COLUMN ISOLATION JOINT



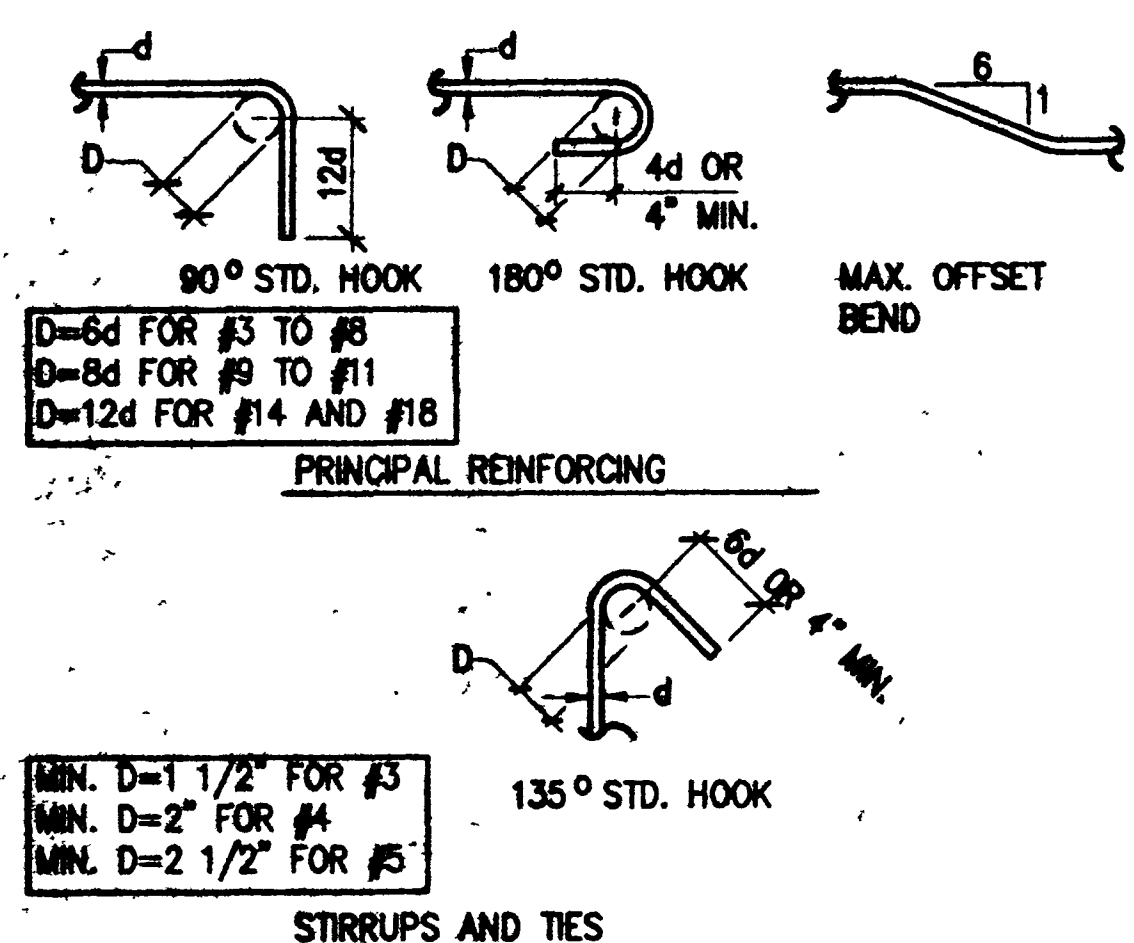
EDGE OF SLAB



DEPRESSED SLAB

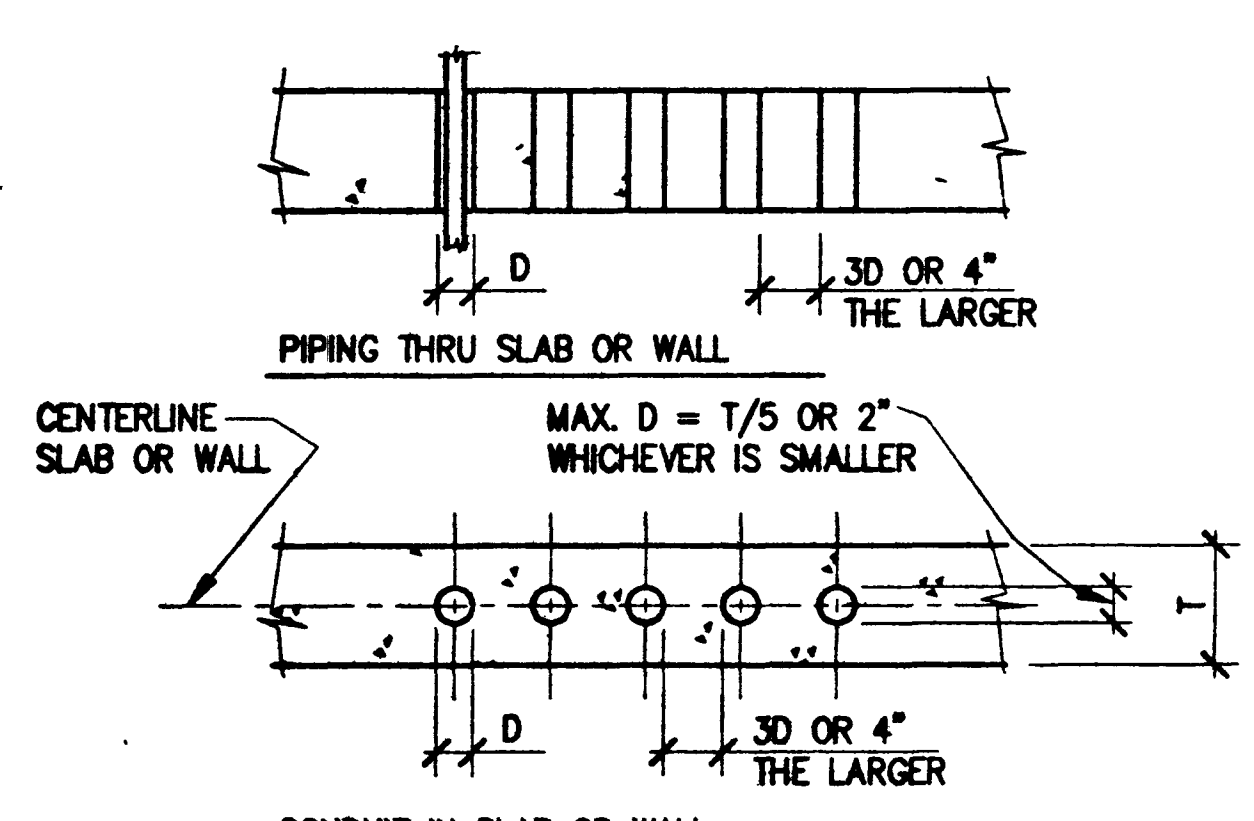


OPENING IN SLAB ON GRADE

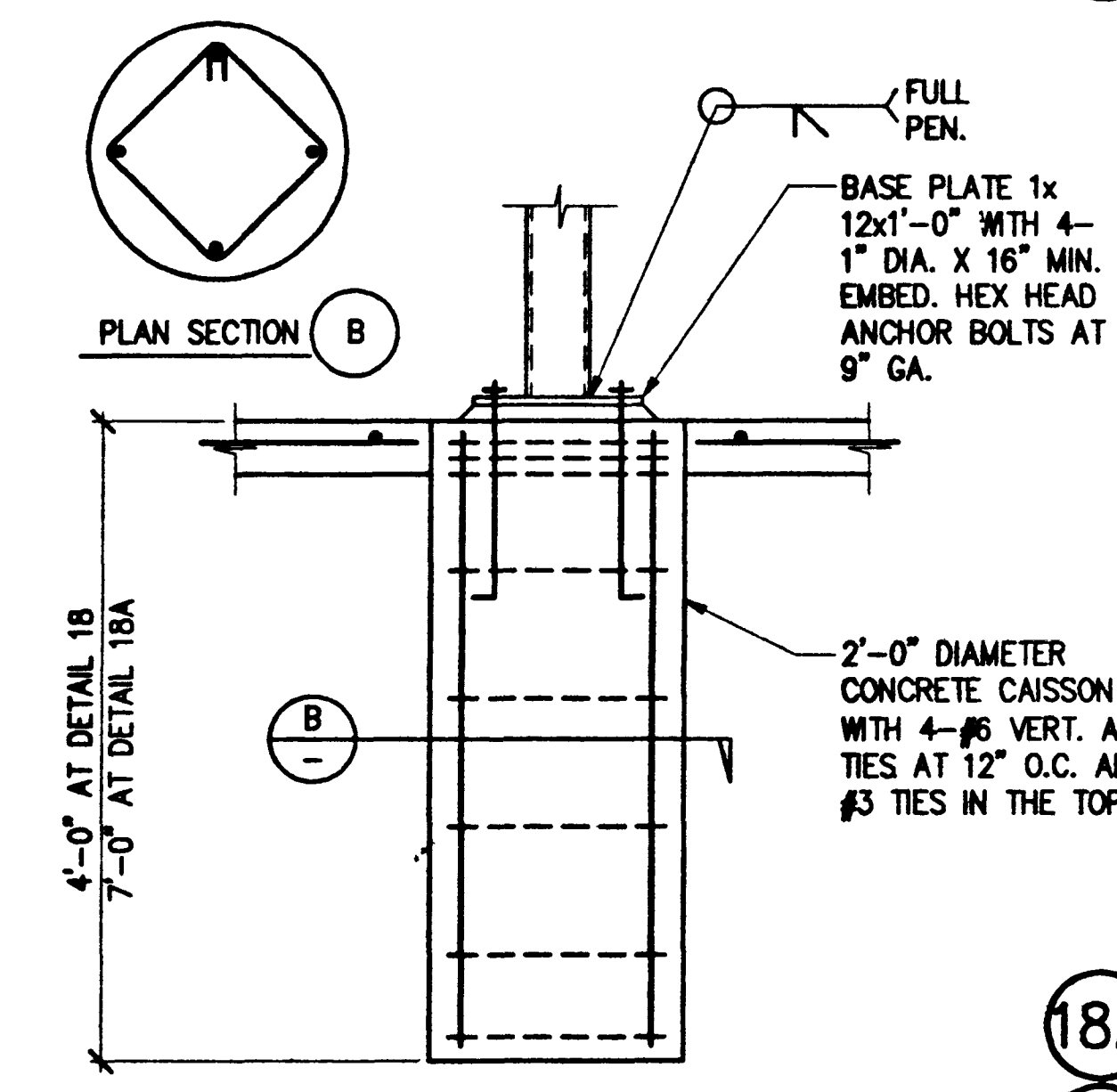


NOTES:
1. ALL BENDS SHALL BE MADE COLD.
2. #14 AND #18 BARS SHALL BE BEND TESTED AND LAB APPROVED PRIOR TO BENDING.

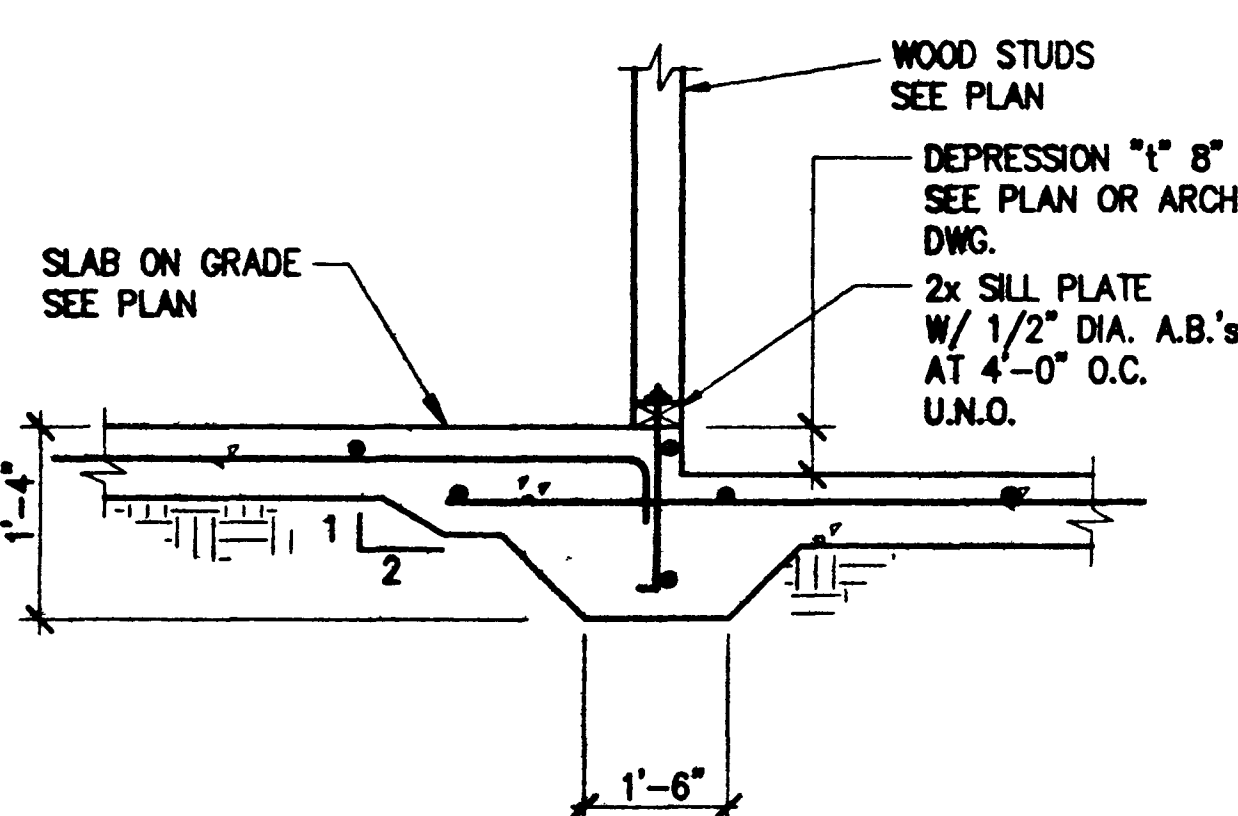
BAR BENDS



PIPING & CONDUIT IN OR THRU SLAB OR WALL



CONCRETE CAISSON DETAIL

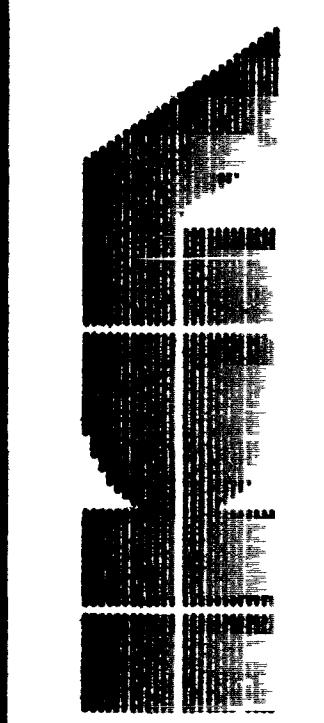


DEPRESSED SLAB

Revisions

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WEST LAS VEGAS ARTS CENTER
DOOLITTLE PARK - LAS VEGAS, NEVADA
DETAILS
Project: 9/12/93
Drawn By: SNB
Checked By: KAA
Project No.: 92160
Scale: AS NOTED
Sheet No.: S4.1

CEM
Nucor/American
3/28/95

671-46



EXCAVATION PERPENDICULAR TO FOOTING

①



EXCAVATION PARALLEL TO FOOTING

②



FOOTING PARALLEL TO EXISTING UTILITY

③



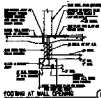
SPREAD FOOTING

④



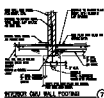
EXTERIOR WALL FOOTING

⑤



FOOTING AT WALL OPENING

⑥



EXTERIOR CMU WALL FOOTING

⑦



THICKENED SLAB AT INTERIOR WOOD STUD BEARING WALL

⑧



METHOD OF POURING SLAB ON GRADE

⑨



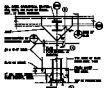
JOINTS IN SLAB ON GRADE

⑩



COLUMN ISOLATION JOINT

⑪



COLUMN ISOLATION JOINT

⑫



EDGE OF SLAB

⑬



DEPRESSED SLAB

⑭



OPENING IN SLAB ON GRADE

⑮



FOOTING ON ROCK

⑯



PIPING & CONDUIT IN OR THRU SLAB OR WALL

⑰



CONCRETE CAISSON DETAIL

⑱



DEPRESSED SLAB

⑲



WEST LONG BEACH ARTS CENTER
DOODLE PARK & LAB VIOGA, NEVADA



WEST LONG BEACH ARTS CENTER
DOODLE PARK & LAB VIOGA, NEVADA
ARCHITECTS
A.A. SMITH

671-46