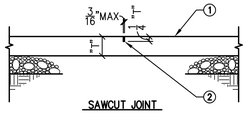
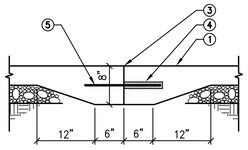
PLEASE RECYCLE



SAWCUT JOINT



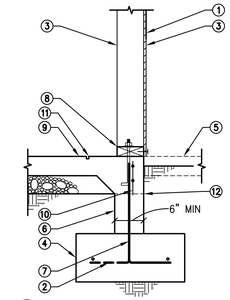
CONSTRUCTION JOINT

KEY NOTES:

1. CONCRETE SLAB ON GRADE.
2. SAWCUT – 1/8" WIDE CUT SHALL BE MADE TO PREVENT SHRINKAGE CRACKING, BUT NOT TO SOON AS TO CAUSE SPALLING OF THE CONCRETE WHILE SAWING.
3. SEE ARCHITECTURAL DRAWINGS FOR JOINT TREATMENT.
4. PLASTIC SHEATHING OVER ONE END OF SMOOTH DOWEL.TAPE END TO PREVENT CONCRETE FROM BINDING WITH SMOOTH DOWEL.
5. 1/2" DIA. x1'-4" SMOOTH DOWELS AT 12" O.C. DOWELS SHALL BE BOTH LEVEL AND PERPENDICULAR TO JOINT.

CONSTRUCTION JOINTS NEED ONLY OCCUR AT EXPOSED EDGES DURING PLACEMENT UNLESS SPECIFICALLY NOTED ON THE PLANS.

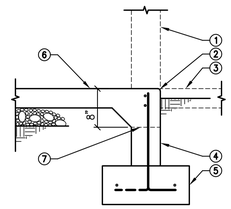
101 CONTROL JOINTS IN CONCRETE SLAB ON GRADE — 22-189 — NOT TO SCALE



KEY NOTES:

1. SW6 PLYWOOD SHEATHING U.N.O.
2. ALTERNATE BENDS.
3. WOOD STUD WALL.
4. CONCRETE FOOTING.
5. FINISHED GRADE OR CONCRETE SLAB AS OCCURS.
6. CONCRETE STEM WALL.
7. #4 DOWELS AT 48" O.C. MAX.
8. 2x WOOD PLATE
9. CONCRETE SLAB.
10. 2 #4 CONTINUOUS.
11. SAWCUT JOINT.
12. OPTIONAL CONSTRUCTION JOINT.

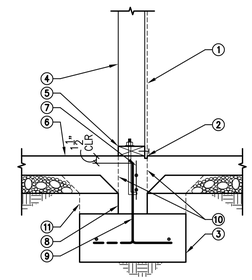
102 EXTERIOR WOOD STUD WALL FOOTING — 22-189 — NOT TO SCALE



KEY NOTES:

1. WOOD STUD WALL BEYOND.
2. TOOLED EDGE.
3. FINISHED GRADE OR CONCRETE SLAB AS OCCURS.
4. CONCRETE STEM WITH REINFORCING CONTINUOUS FROM BEYOND.
5. CONCRETE FOOTING.
6. CONCRETE SLAB ON GRADE.
7. OPTIONAL CONSTRUCTION JOINT.

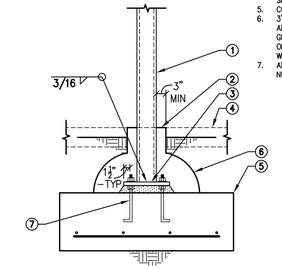
103 OPENING IN EXTERIOR WOOD STUD WALL FOOTING — 22-189 — NOT TO SCALE



KEY NOTES:

1. SHEAR WALL SHEATHING WHERE INDICATED.
2. SAWCUT JOINT WHERE OCCURS.
3. CONCRETE FOOTING.
4. WOOD STUD WALL.
5. 2 X WOOD PLATE.
6. CONCRETE SLAB.
7. 2 #4 CONTINUOUS.
8. 6" (MIN) CONCRETE STEM WALL. STEM WALL MAY BE POURED MONOLITHICALLY WITH SLAB OR SEPARATELY.
9. #4 DOWELS AT 48" O.C. MAX U.NO.
10. AT CONTRACTORS OPTION, PROVIDE 6" WIDE STEM WALL AND CONSTRUCTION JOINT.
11. AT CONTRACTORS OPTION, FOOTING MAYBE MONOLITHICALLY PLACED WITH SLAB ON GRADE.

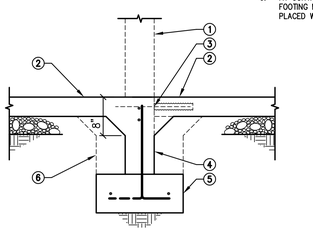
104 INTERIOR WOOD STUD WALL FOOTING — 22-189 — NOT TO SCALE



KEY NOTES:

1. STEEL TUBE COLUMN.
2. CONCRETE CLOSURE POUR.
3. STEEL BASE PLATE OVER 1 1/2" ± DRYPACK.
4. FINISHED GRADE OR CONCRETE SLAB AS OCCURS.
5. CONCRETE FOOTING.
6. 3" MINIMUM CONCRETE COVER ALL AROUND STEEL BELOW GRADE. THIS MAY BE PART OF SLAB ON GRADE POUR WHERE OCCURS.
7. ANCHOR BOLTS WITH DOUBLE NUTS.

105 EXTERIOR STEEL TUBE COLUMN FOOTING — 22-189 — NOT TO SCALE



KEY NOTES:

1. WALL BEYOND.
2. CONCRETE SLAB ON GRADE.
3. CONSTRUCTION JOINT WHERE OCCURS.
4. CONCRETE STEM WITH REINFORCING CONTINUOUS FROM BEYOND.
5. CONCRETE FOOTING.
6. AT CONTRACTORS OPTION, FOOTING MAYBE MONOLITHICALLY PLACED WITH SLAB ON GRADE.

106 OPENING IN INTERIOR WALL FOOTING — 22-189 — NOT TO SCALE

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22189-S3.11.dwg 4/27/2023 2:36 PM
IF THIS IS NOT 24"X36", IT IS A REDUCED PRINT - SCALE ACCORDINGLY

1/16"=1' 0' 8' 16' 32' 48'
1/8"=1' 0' 4' 8' 16' 24'
1/2"=1' 0' 1' 2' 4' 6'
3/4"=1' 0' 2' 4' 8' 12'
1"=1' 0' 2' 3'

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2504 S 91 st Ave, Tolleson, Az 85353

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CONSTRUCTION DOCUMENTS

Revision Schedule		
No.	Date	Description

22025 — ART PROJECT NO.

04.21.2023 — DATE

Registered Professional Engineer (Structural) CERTIFICATE NO. 33507 DAVID G. SCHOTT Date Signed 04/27/23 ARIZONA U.S.A. Expires 3/31/24

DRAWING TITLE

FOUNDATION DETAILS 101-120

DRAWING No.

S3.11

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