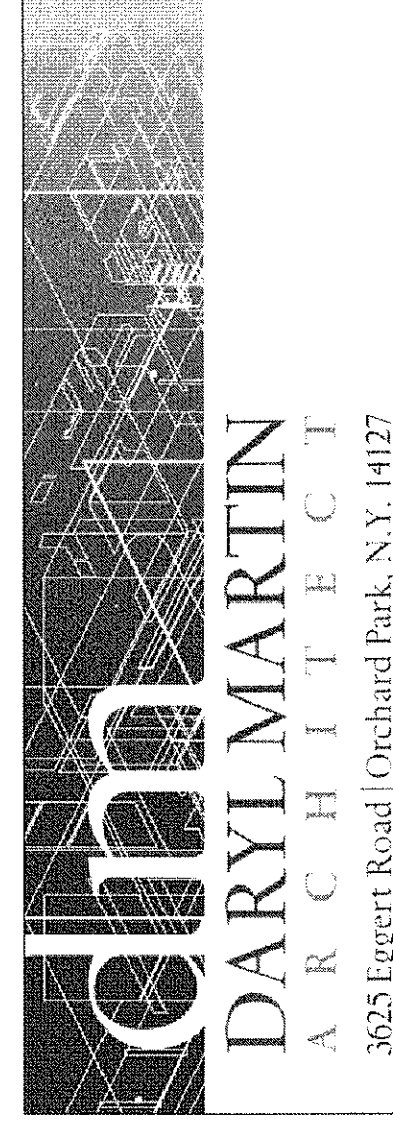


Hampton Inn

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PROJECT SAFETY

- CONSTRUCTION METHODS AND PROJECT SAFETY THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF THE PUBLIC AND THE SAFETY OF THE WORKERS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF THE PUBLIC AND THE SAFETY OF THE WORKERS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF THE PUBLIC AND THE SAFETY OF THE WORKERS.
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GENERAL NOTES

- GENERAL CONSTRUCTION AND SAFETY SHALL COMPLY TO ALL LOCAL, STATE AND OTHER SPECIFIC CODES.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF THE PUBLIC AND THE SAFETY OF THE WORKERS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF THE PUBLIC AND THE SAFETY OF THE WORKERS.
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- CONTRACTOR IS RESPONSIBLE TO VERIFY ALL SITE, FIELD AND BUILDING CONDITIONS PRIOR TO THE START OF WORK. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF THE PUBLIC AND THE SAFETY OF THE WORKERS.
- CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF THE PUBLIC AND THE SAFETY OF THE WORKERS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF THE PUBLIC AND THE SAFETY OF THE WORKERS.
- ALL CONTRACTORS ARE TO COORDINATE THE WORK OF EACH OTHER SO THAT THE WORK AND SCHEDULE OF THE PROJECT IS NOT DISRUPTED. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF THE PUBLIC AND THE SAFETY OF THE WORKERS.
- ALL PENETRATIONS THROUGH FLOORS AND WALLS SHALL BE PROTECTED WITH APPROVED METHODS AND MATERIALS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF THE PUBLIC AND THE SAFETY OF THE WORKERS.

FIRE EXTINGUISHERS

- ALL FIRE EXTINGUISHERS SHALL COMPLY WITH RATINGS AND FIRE TEST STANDARDS OF ANSUL T1 OR CAN 2-500-000-000.
- ALL EXTINGUISHERS SHALL COMPLY WITH UL OR I.L.C. ALL EXTINGUISHERS MUST BEAR A UL OR I.L.C. LABEL.
- ALL EXTINGUISHERS SHALL BE MAINTAINED AND RECHARGED BY ANSUL CAN 2-500-000-000.
- ALL EXTINGUISHERS SHALL BE MAINTAINED AND RECHARGED BY ANSUL CAN 2-500-000-000.
- ALL EXTINGUISHERS SHALL BE MAINTAINED AND RECHARGED BY ANSUL CAN 2-500-000-000.
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BUILDING CODE ANALYSIS

- BUILDING CODE: BUILDING CODE OF NEW YORK STATE
- OCCUPANCY: R-1 HOTEL (BCNY 910.1)
- CONSTRUCTION: TYPE IIB (BCNY 160)
- HEIGHT & BUILDING AREA (BCNY 506.1)
 ALLOWABLE HEIGHT: 4 STORY - ACTUAL HEIGHT: 3 STORY (FOOTPRINT)
 ALLOWABLE AREA: 29,000 SF - BUILDING AREA: 114,893 SF PER UPPER FLOOR BUILDING AREA: 41,250 SF (TOTAL)
- SPRINKLER SYSTEM: REQUIRED (BCNY 409.2.1)
- CORRIDOR WALLS: 1 HOUR RATED (BCNY 1011)
- CORRIDOR DOORS: 1 1/2 HOUR RATED (BCNY 715.4)
- STAIR SHAFTS: 2 HOUR RATED (BCNY 1020.1)
- STAIR DOORS: 1 1/2 HOUR RATED (BCNY 715.4)
- FLOOR SYSTEM: 1 HOUR RATED (BCNY 1113)
- TRAVEL DISTANCE: 250' SPRINKLED (BCNY 1016.1)
- ELEVATOR SHAFT: 2 HOUR RATED (BCNY 1014)
- MANUAL FIRE ALARM: REQUIRED IN CORRIDORS (BCNY 907.2.8.1)
- SMOKE ALARM: REQUIRED (BCNY 204.2.8.3 & 207.2.10)

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E-2 STRUCTURAL FRAMING PLANS	A-2 SECOND & THIRD FLOOR PLANS	E-2 SECOND & THIRD FLOOR POWER PLANS	M-2 2nd & 3rd FLOOR MECHANICAL PLANS	P-2 2nd & 3rd FLOOR PLAN - SANITARY
E-3 STRUCTURAL FRAMING PLANS	A-3 ROOF PLAN	E-3 GROUND FLOOR LIGHTING PLAN	M-3 2nd & 3rd FLOOR MECHANICAL PLANS	P-3 2nd & 3rd FLOOR PLAN - DOMESTIC WATER
E-4 STAIRS & ELEVATOR SECTIONS & DETAILS	A-4 ENLARGED SHEET ROOM PLANS AND ELEVATIONS - KING (STYLE RIGHT)	E-4 PANEL SCHEDULES OF THRU LUG	M-4 MECHANICAL REBAR DIAGRAMS	P-4 PARTIAL FLOOR PLANS - PLUMBING
	A-5 ENLARGED SHEET ROOM PLANS AND ELEVATIONS - ACCESSIBLE DOUBLE QUEEN (STYLE RIGHT)	E-5 PANEL SCHEDULES OF THRU LUG		P-5 PLUMBING SCHEDULES & DETAILS
	A-6 ENLARGED SHEET ROOM PLANS AND ELEVATIONS - KING STUDIO	E-6 PANEL SCHEDULES OF THRU LUG		P-6 PLUMBING DETAILS
	A-7 ENLARGED SHEET ROOM PLANS AND ELEVATIONS - ACCESSIBLE KING STUDIO	E-7 SINGLE LINE DIAGRAM		P-7 DOMESTIC WATER DIAGRAMS
	A-8 ENLARGED BATHROOM PLANS & ELEVATIONS			P-8 PLUMBING ISOMETRICS
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	A-10 EXTERIOR ELEVATIONS			
	A-11 LARGE SCALE COMMERCIAL AREA 'A' PLAN			
	A-12 LARGE SCALE COMMERCIAL AREA 'B' - REFLECTED CEILING PLAN			
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	A-20 INTERIOR ELEVATIONS			
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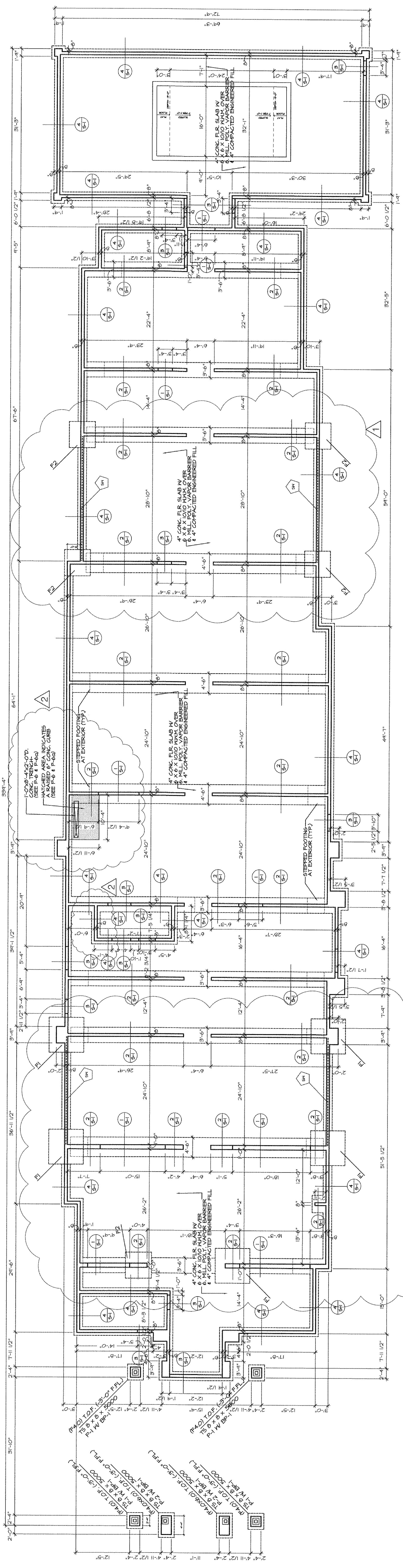
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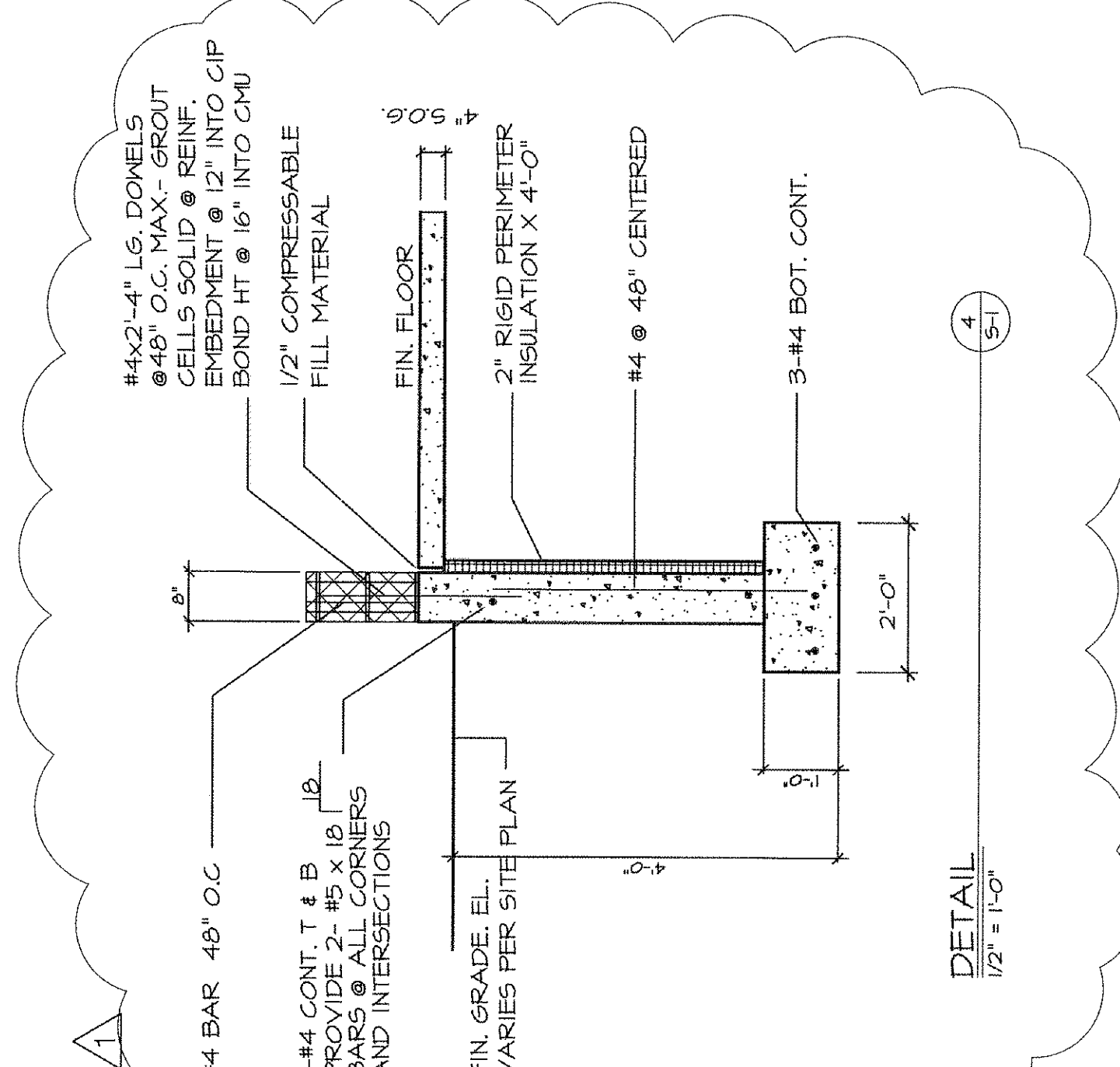
FOUNDATION PLAN
 NEW HAMPTON INN FOR
 INDUS DEVELOPMENT
 4873 LAKE ROAD
 SWEDEN, NEW YORK

DATE: 9/29/2011
 SCALE: AS NOTED
 DRAWN: DKM
 CHECKED: DKM
S-1
 SHEET NUMBER

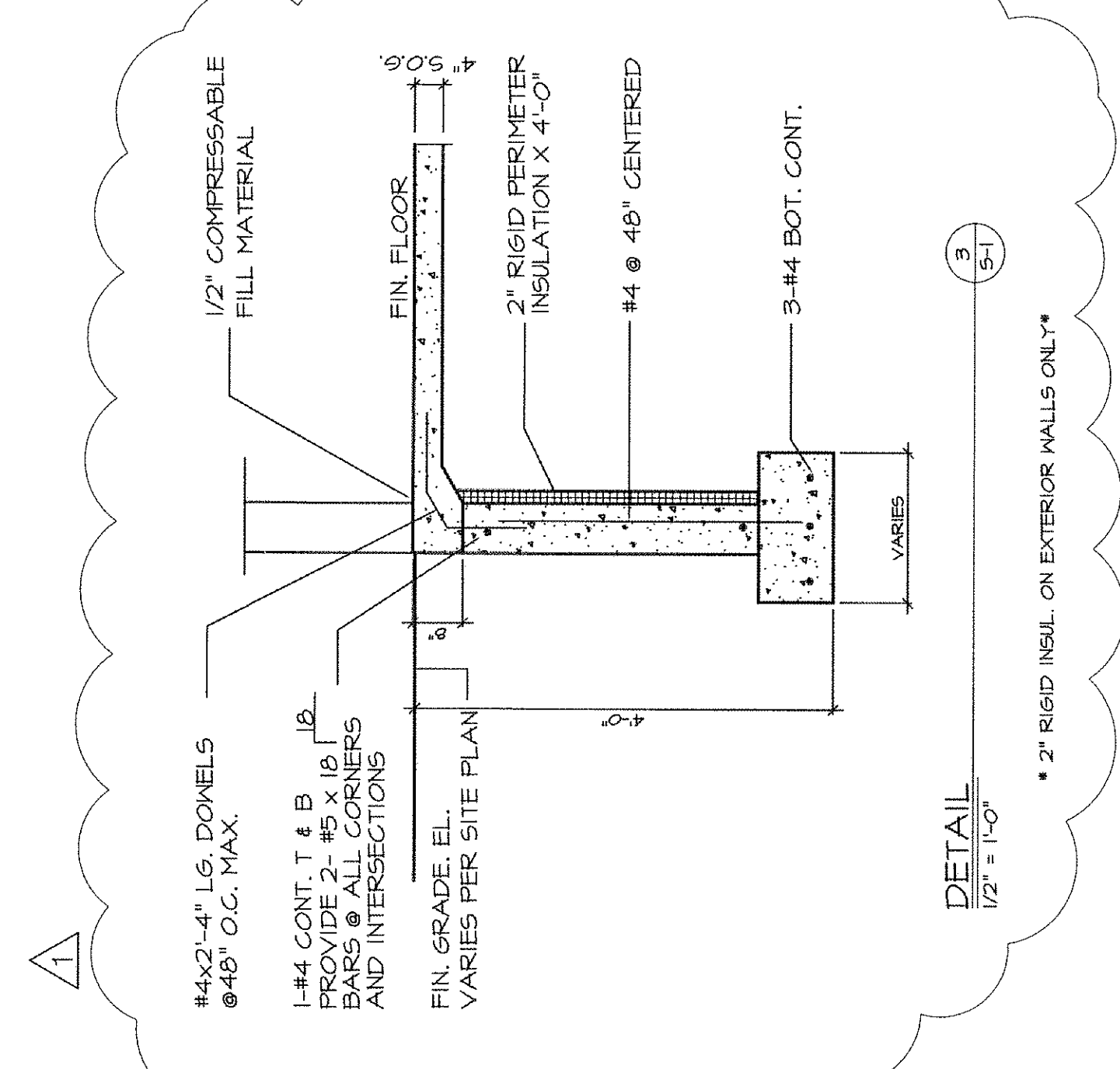


FOUNDATION PLAN
 SCALE: 3/32" = 1'-0"

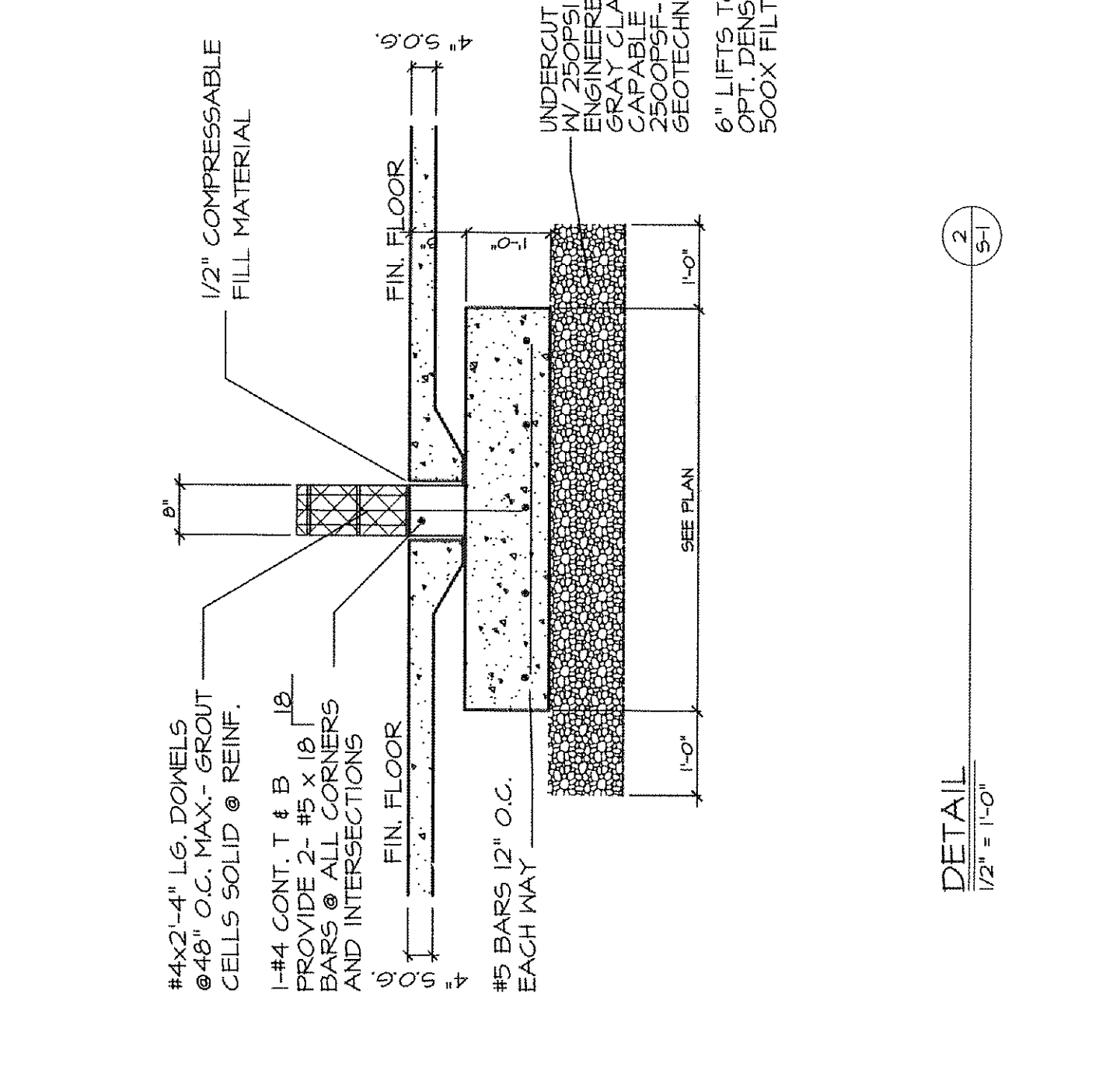
NOTES
 Dotted line indicates location of 8" CMU shear wall.



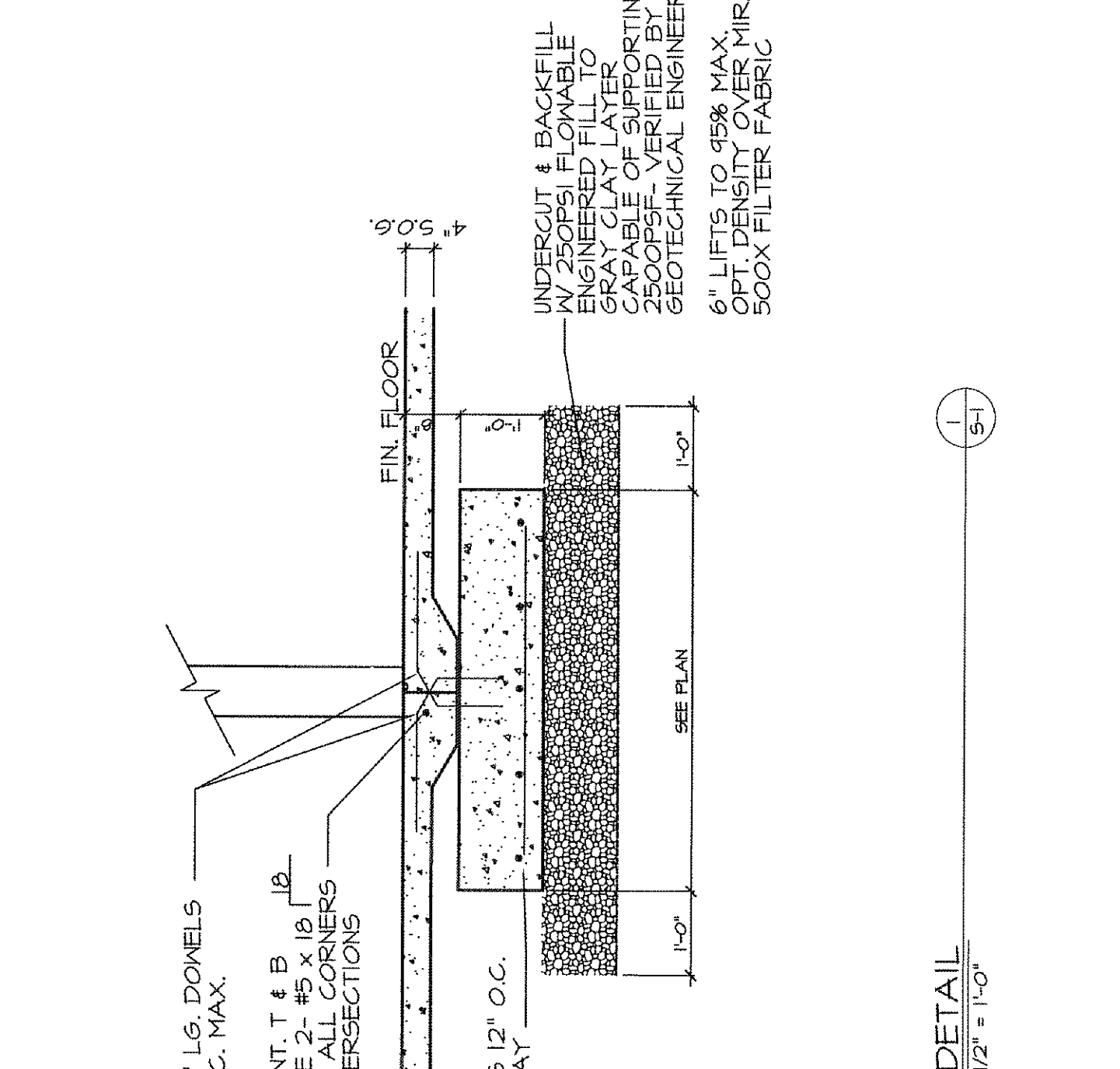
DETAIL 1
 1/2" = 1'-0"



DETAIL 2
 1/2" = 1'-0"



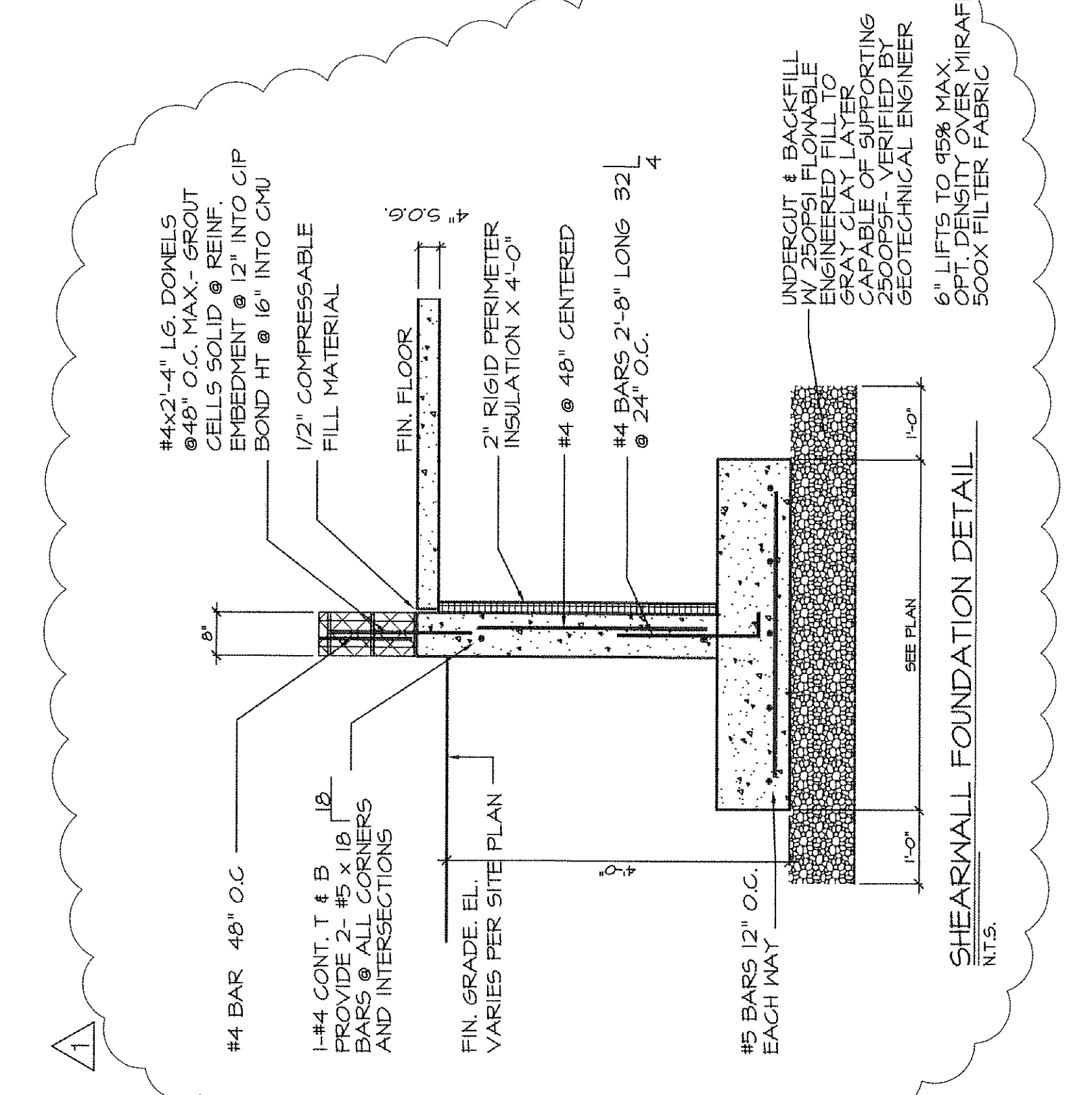
DETAIL 3
 1/2" = 1'-0"



DETAIL 4
 1/2" = 1'-0"

CONCRETE QUALITY DESIGN AND CONTROL
 A) DESIGN OF MIXTURES - CONCRETE DESIGNED IN ACCORDANCE WITH ACI 308. ALL MIXTURES SHALL BE APPROVED BY THE ARCHITECT AND SUBMITTED TO ARCHITECT FOR APPROVAL. ALL CONCRETE TO BE A MINIMUM 55 MPa MIN.
 B) CONCRETE MIXED UNTIL THERE IS A UNIFORM MIX. ALL CONCRETE MIXED SHALL BE RECHARGED COMPLETELY BEFORE DELIVERED TO SITE OF WORK AND DISCHARGE COMPLETED WITHIN ONE (1) HOUR OR BEFORE DRUM HAS REVOLVED 300 REVOLUTIONS WHICHEVER COMES FIRST. CONCRETE BATCH RECORDS SHALL BE MAINTAINED.
 C) ALL CONCRETE MIXERS SHALL BE OF CLASS 2. REINFORCEMENT INSTALLED FIRST AND TO FACE OF CLASS 2.
 B) IF AT ANY TIME TESTS FOR JOB CONCRETE INDICATE FAILURE TO MEET STRENGTH, SLUMP, WATER/CEMENT OR AIR CONTENT, THE CONTRACTOR IS REQUIRED TO CHANGE PROPORTIONS TO MEET REQUIREMENTS. MATERIALS - IN CONFORMANCE TO REQUIREMENTS OF ASTM SPECIFICATIONS OR HEIGHT-BATCH APPARATUS FOR CONVENTIONAL TYPE MIXERS TO ALSO MEET SAME REQUIREMENTS.

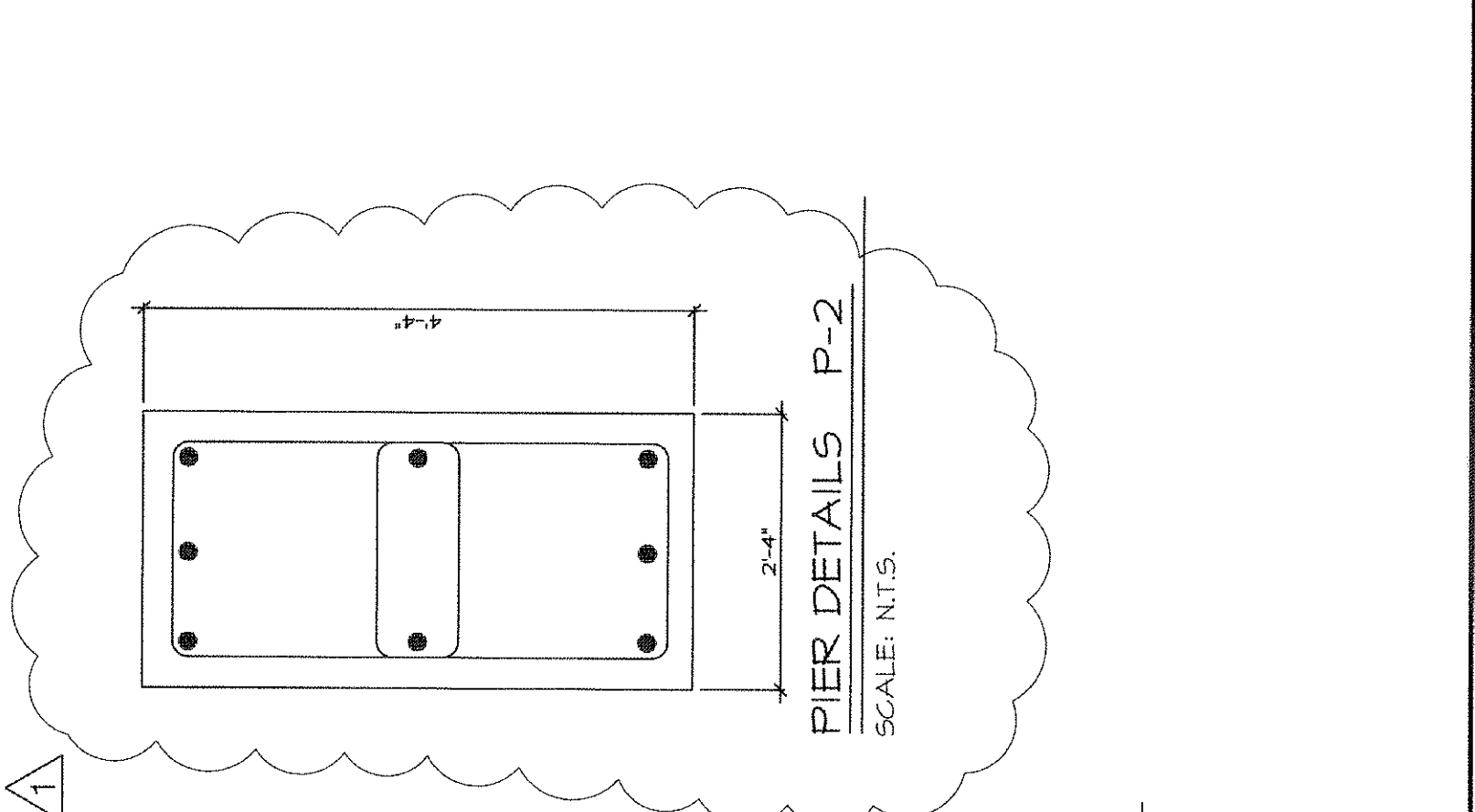
USE	CLASS	28 DAY PSI	AGAS. SIZE AIR SLUMP	W/C. RATIO
FOOTINGS	N0.1	3000#	4" 6"	0.30
SLABS ON GRADE	N0.2	3500#	6" NONE	0.45
EXT. CONC.	N0.3	4000#	6" 6"	0.45



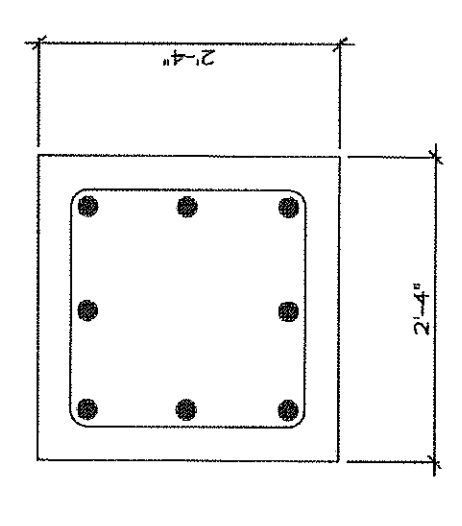
SHEAR WALL FOUNDATION DETAIL
 N.T.S.

FOOTING MARK	SIZES	REINFORCEMENT
F1	8'-0" X 8'-0" X 1'-0"	#5 @ 12" O.C. E.A.
F2	6'-0" X 6'-0" X 1'-0"	#5 @ 12" O.C. E.A.
F4.0	4'-0" X 4'-0" X 1'-4"	6-#4 EACH WAY
F4.0 X 6.0	4'-0" X 6'-0" X 1'-4"	8-#4 EACH WAY

PIER MARK	SIZES	VERT. REINF.	TIES
P-1	2'-4" X 2'-4"	8 - #5	44
P-2	2'-4" X 4'-4"	8 - #5	84

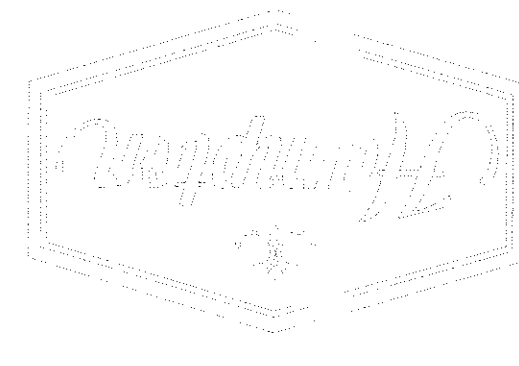


PIER DETAILS P-1
 SCALE: N.T.S.



BASE PLATE DETAILS
 SCALE: N.T.S.

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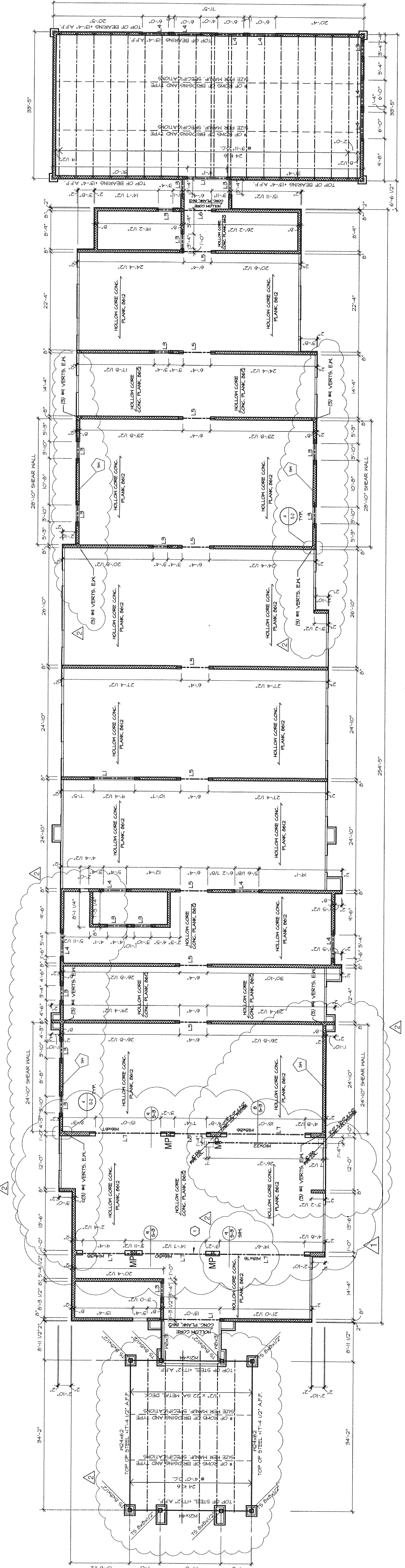
DARYL MARTIN
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STRUCTURAL FRAMING PLANS

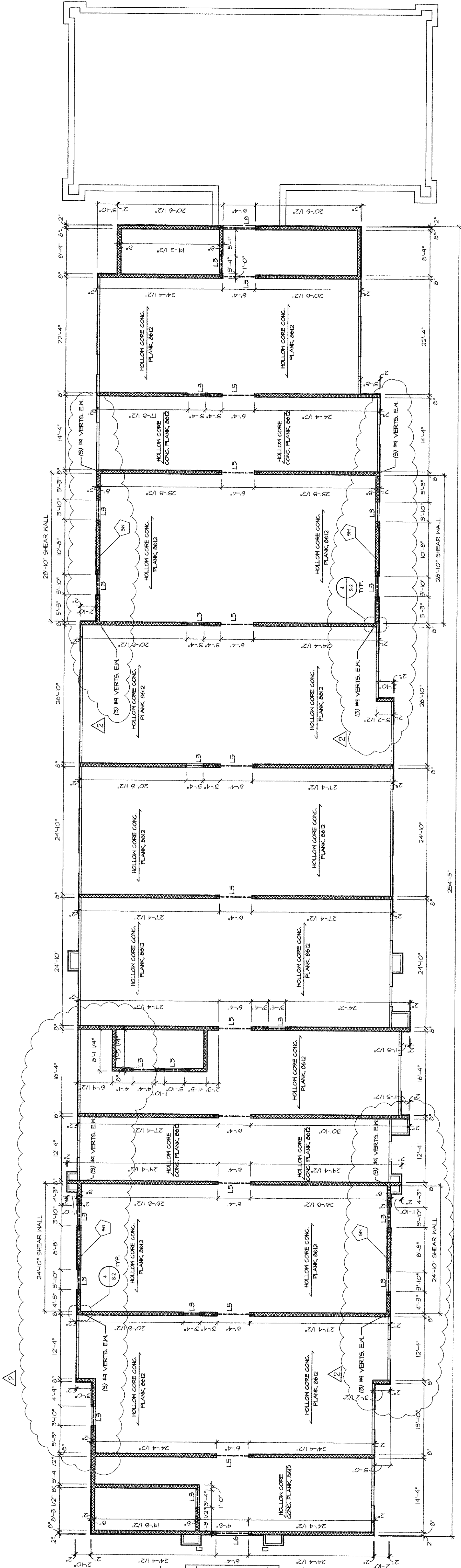
NEW HAMPTON INN FOR
 INDUS DEVELOPMENT
 4873 LAKE ROAD
 SWEDEN, NEW YORK

DATE:	9/29/2011
SCALE:	AS NOTED
DRAWN:	DKM
CHECKED:	DKM

S-2
SHEET NUMBER



1 FIRST FLOOR MASONRY PLAN
 SCALE 1/8"=1'-0"



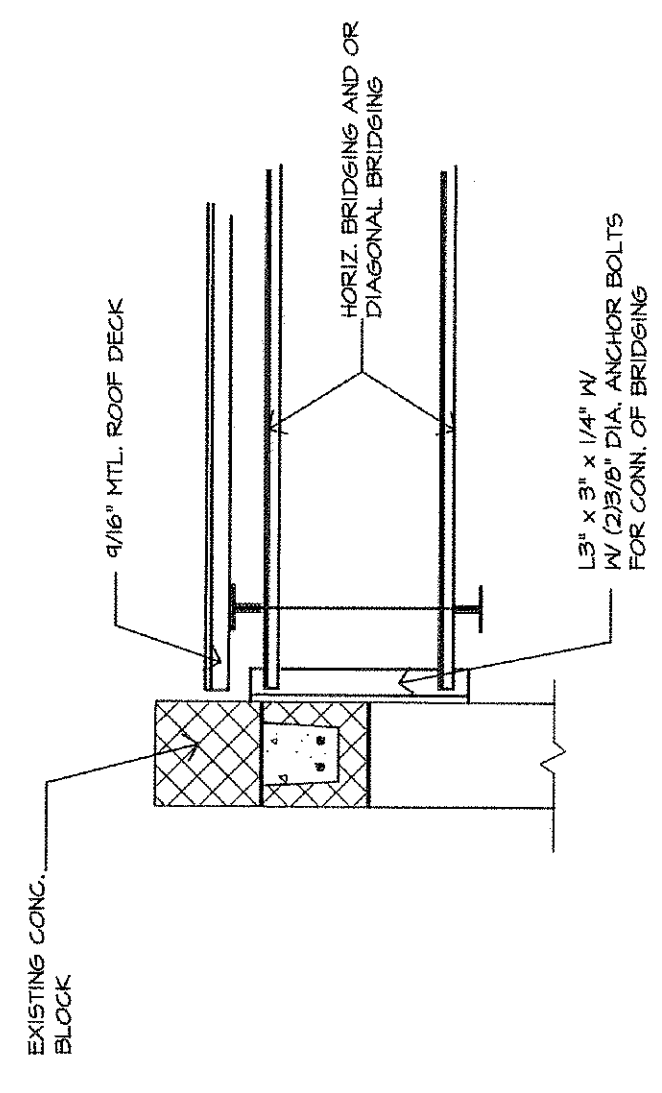
2 SECOND FLOOR MASONRY PLAN
 SCALE 1/8"=1'-0"

NOTES

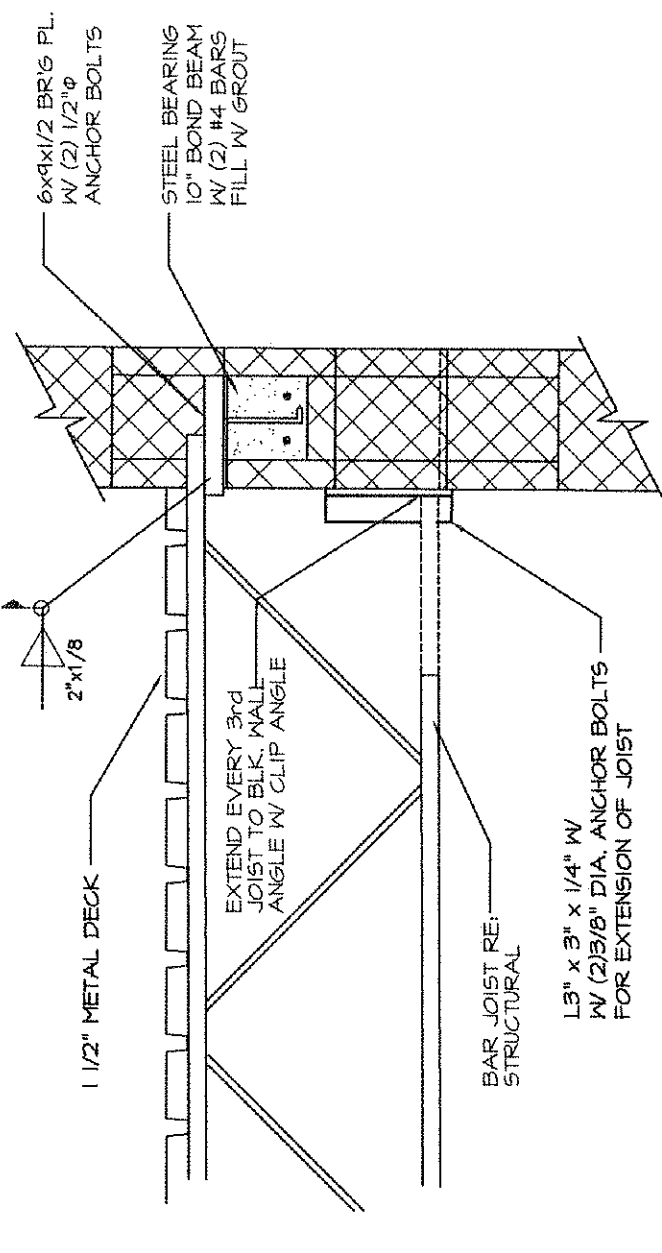
1. INDICATES 8" CM SHEAR WALL - 2000Psi
 #4 BARS @ 48" VERT. IN FULLY GRADED CELLS
 AND BARS @ 48" VERT. IN FULLY GRADED CELLS
 AND BARS @ 48" VERT. IN FULLY GRADED CELLS
 AND BARS @ 48" VERT. IN FULLY GRADED CELLS

KEY NOTES

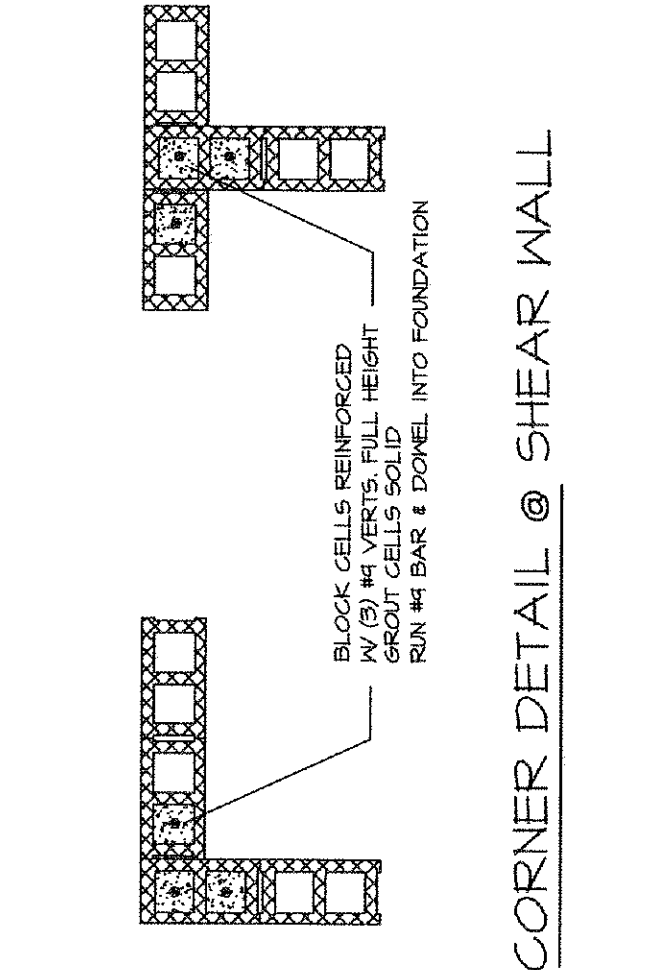
1. STUDS NOT REQUIRED IN VENT.



BRIDGING DETAIL
 SCALE N.T.S.



JOIST EXTENSION DETAIL
 SCALE N.T.S.

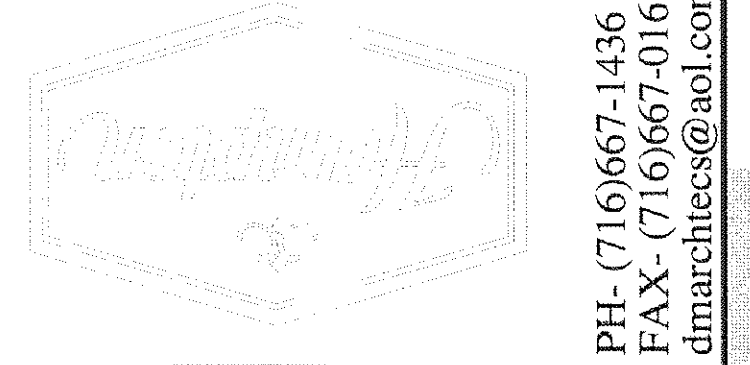


CORNER DETAIL @ SHEAR WALL
 SCALE N.T.S.

MARK	SIZE	ANCHOR BOLTS	COMMENTS
PL-1	1" x 16" x 11"	(2)-1/2" DIA. x 6"	USE W/ #16X & #16X
PL-2	1/4" x 4" x 8"	(2)-1/2" DIA. x 6"	USE W/ K-SERIES JOIST
PL-3	5/8" x 7" x 11"	(2)-1/2" DIA. x 6"	USE WITH L5

MARK	SIZE	BEARING EA. END	COMMENTS
L1	(1)-#6 X 9'	8"	
L2	(1)-#6" x 4" x 5/16" (1)-L5" x 5" x 5/16"	8"	LLV
L3	(2)-L4" x 3 1/2" x 5/16"	8"	LLV
L4	(2)-L6" x 3 1/2" x 5/16"	8"	LLV
L5	(2)-L8" x 4" x 1/2" FIELD ALL TOGETHER	8"	LLV
L6	#8 X 18" W/ PL 5/16" x 7" CONT.	12"	
L7	PAIRS OF #6X BRACING PL. OVER BEARING PL.	8"	

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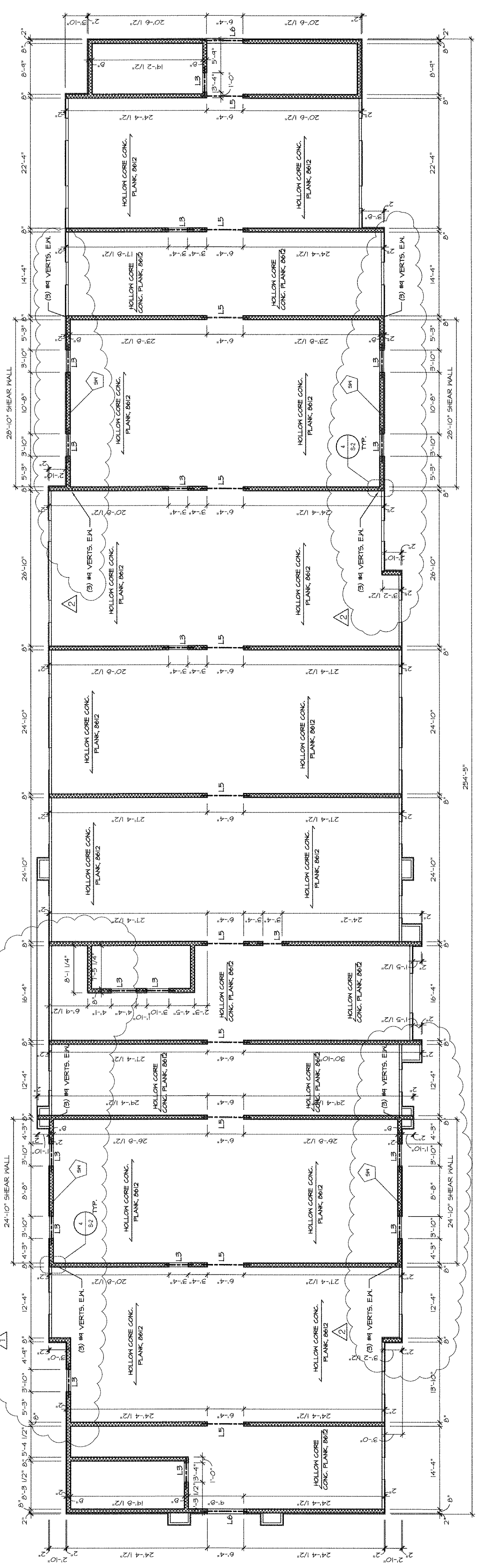


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STRUCTURAL FRAMING PLANS

NEW HAMPTON INN for:
INDUS DEVELOPMENT
4873 LAKE ROAD
NEW YORK

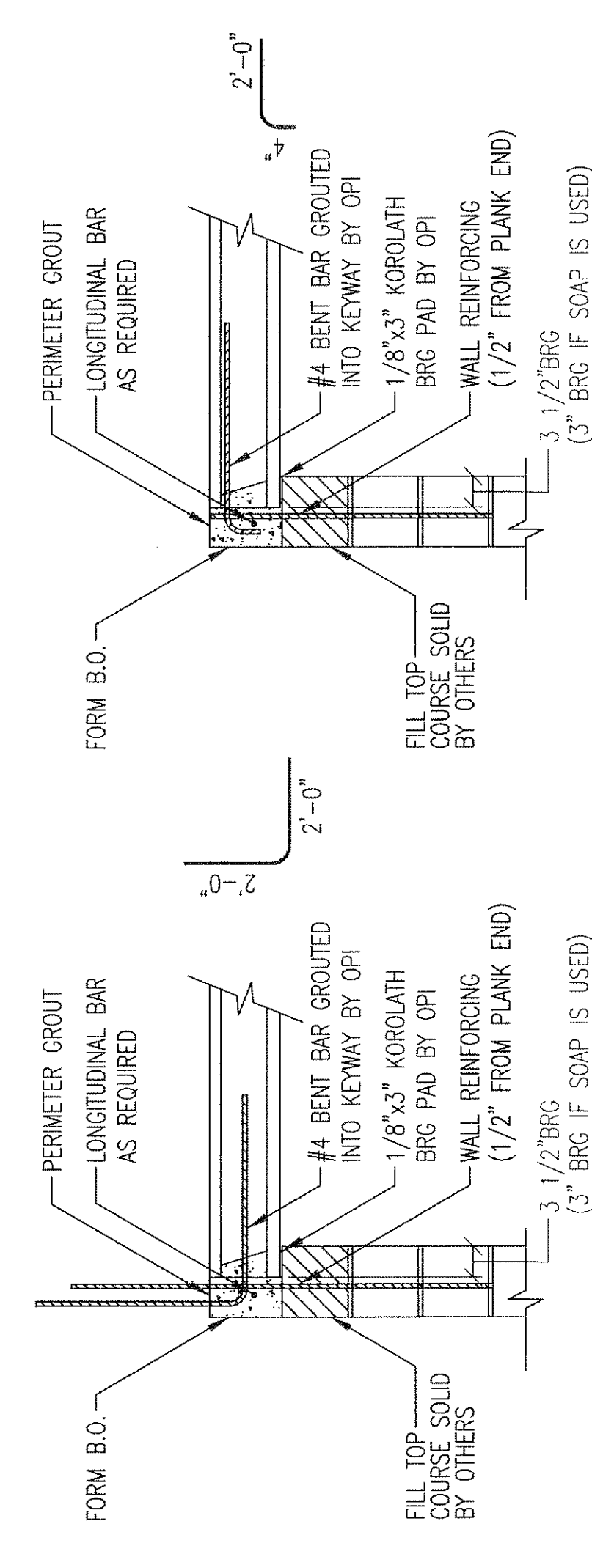
DATE:	9/29/2011
SCALE:	AS NOTED
DRAWN:	DKM
CHECKED:	DKM
S-3	
SHEET NUMBER	



3 - THIRD FLOOR MASONRY PLAN

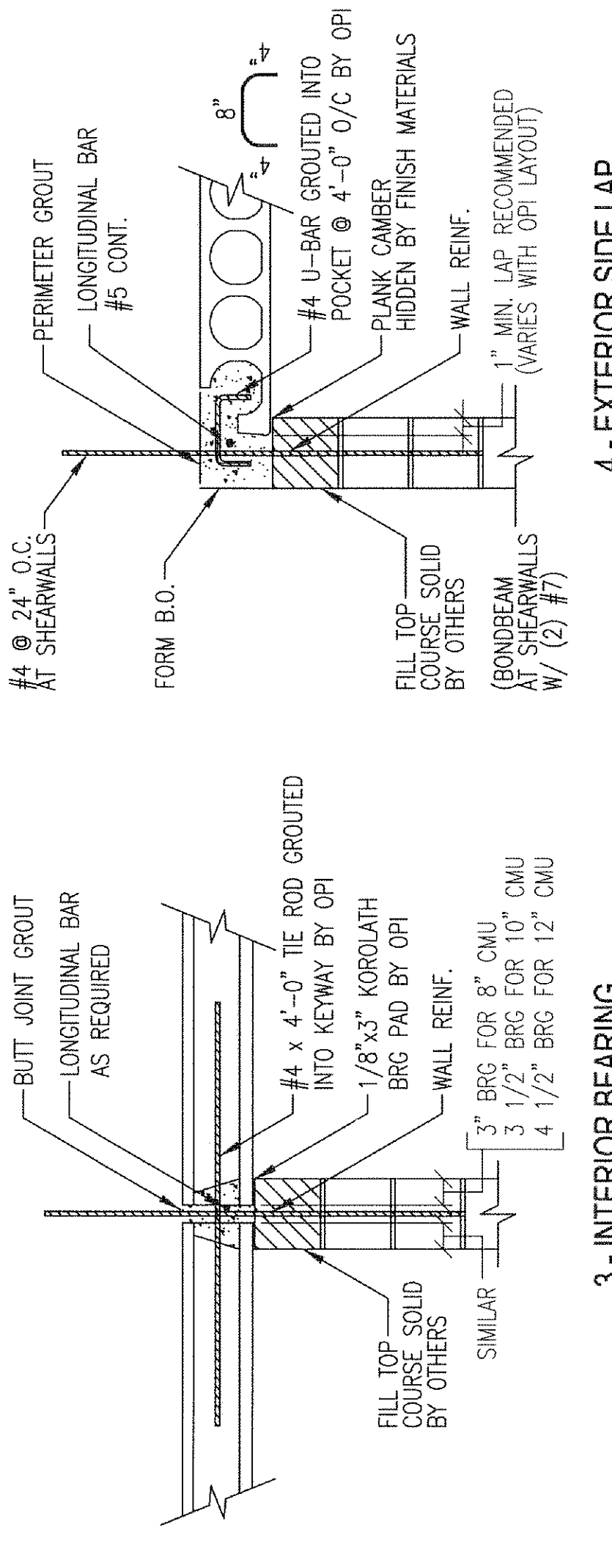
SCALE: 3/8"=1'-0"

NOTES:
 1. DASHED LINES INDICATE 8" CMU SHEAR WALLS - 3000PSI
 2. #1 BARS @ 4" O.C. VERT. IN FULLY GROUTED CELLS
 3. #4 BARS @ 24" O.C. HORIZ. IN FULLY GROUTED CELLS
 4. NO BRICKS IN THE BOTTOM OF WALL



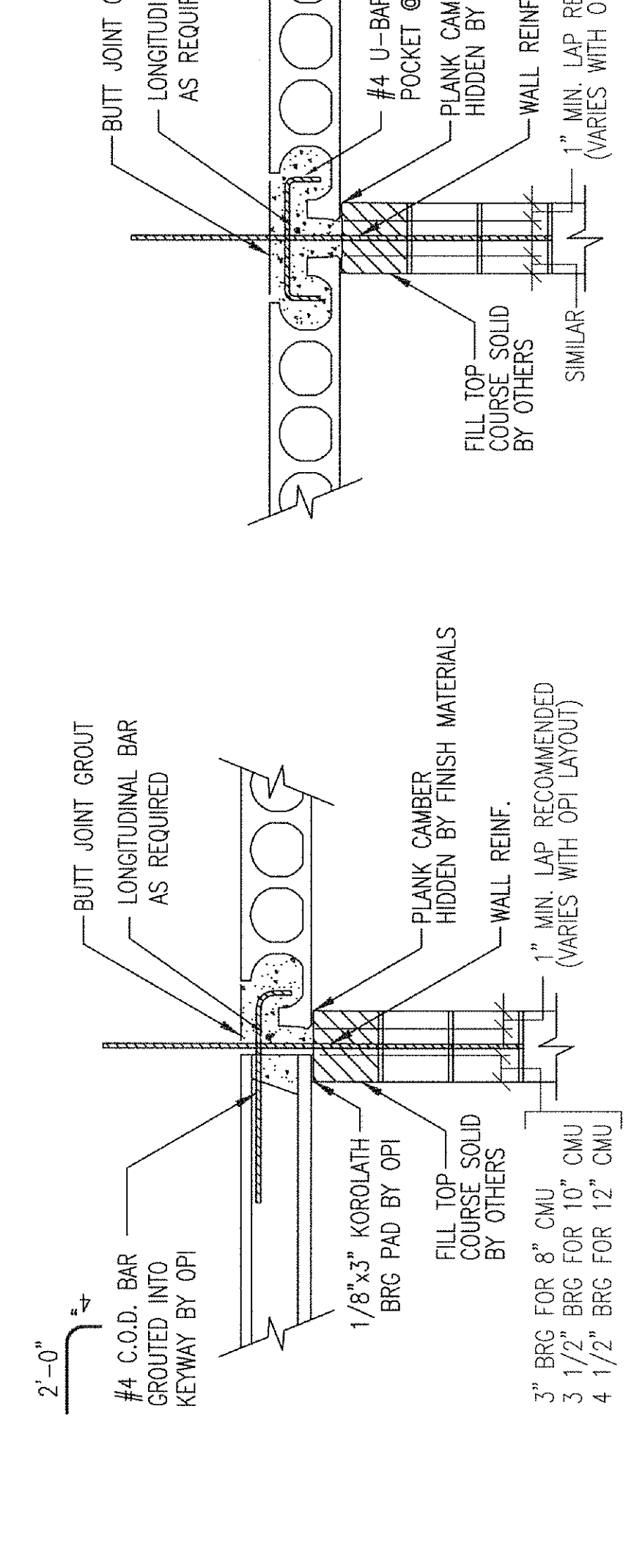
1 - EXTERIOR BEARING (TYP. FR)

2 - EXTERIOR BEARING (ROOF)



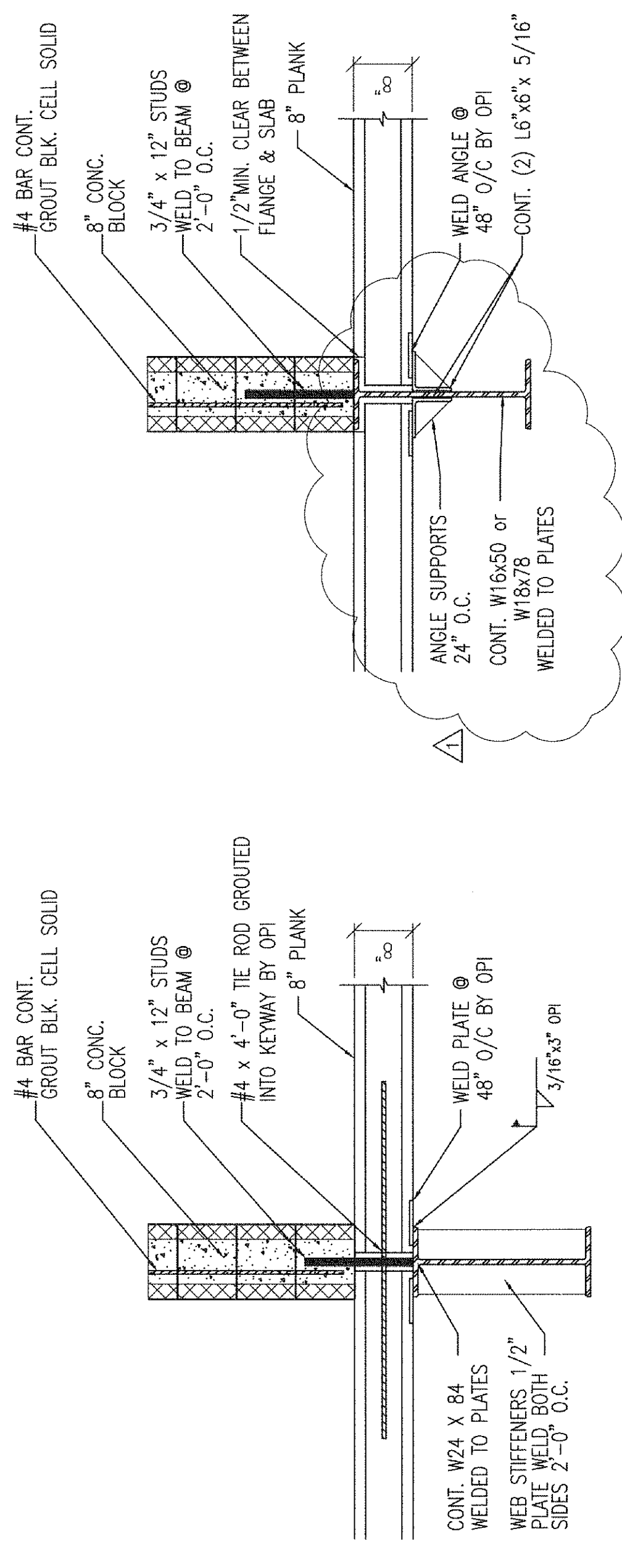
3 - INTERIOR BEARING

4 - EXTERIOR SIDE LAP
(SIMILAR EXTERIOR SIDE LAP AT SHEAR WALLS)



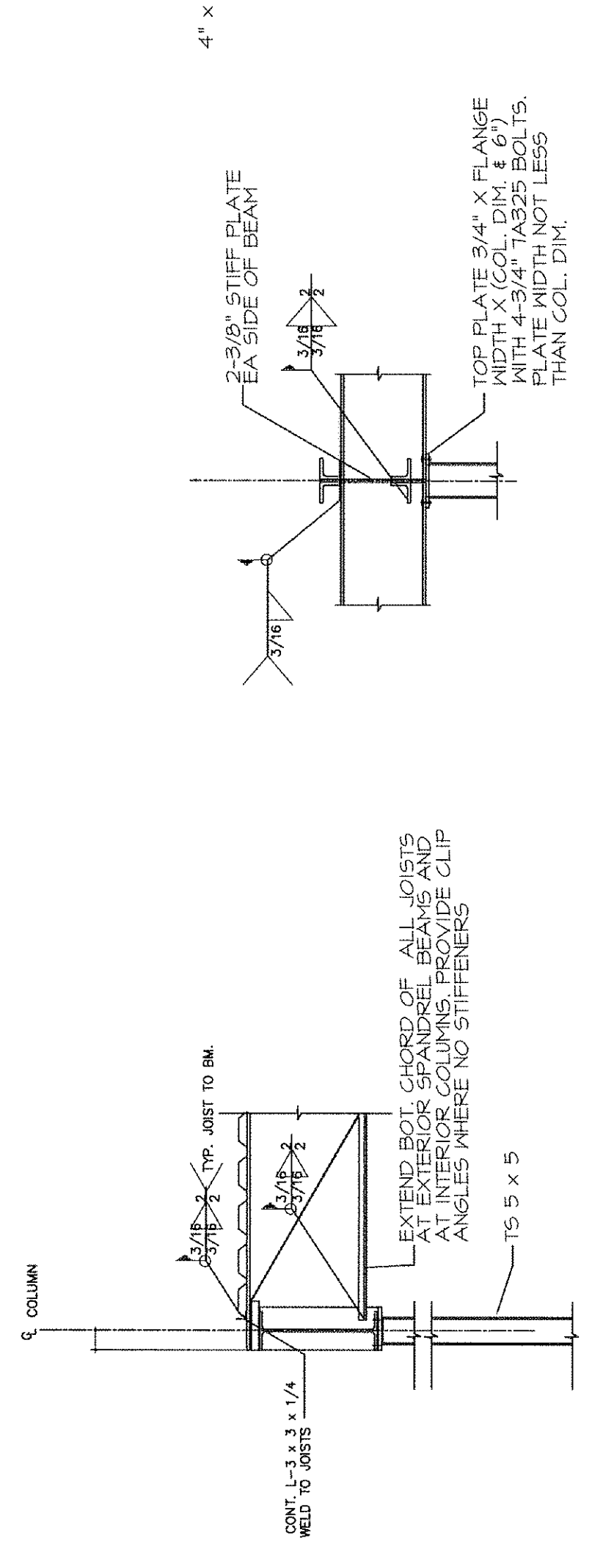
5 - INTERIOR CHANGE OF DIRECTION

6 - INTERIOR SIDE LAP
(INTERIOR SHEAR WALLS)



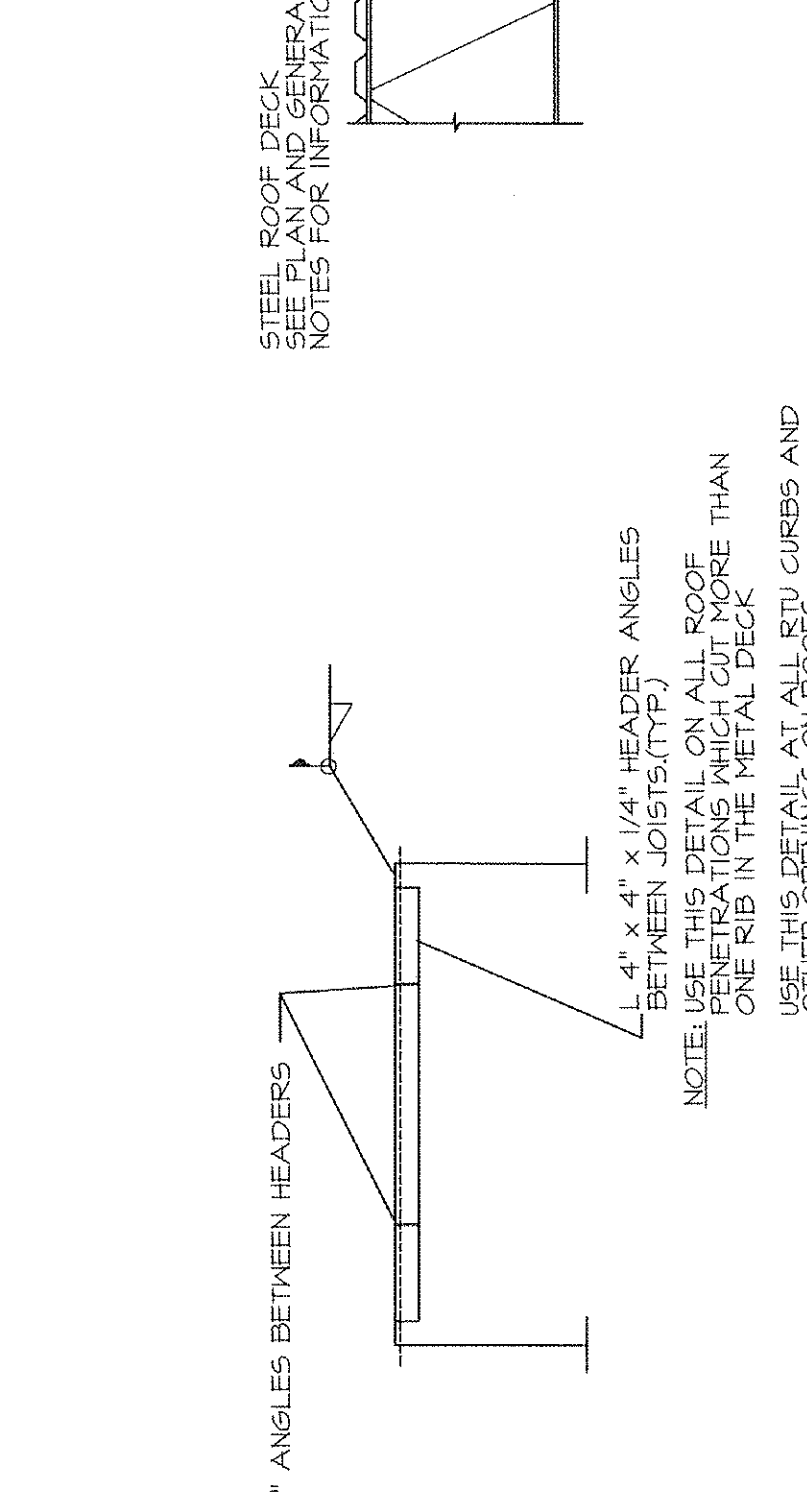
8 - LOBBY FLOOR SUPPORT

9 - LOBBY FLOOR SUPPORT



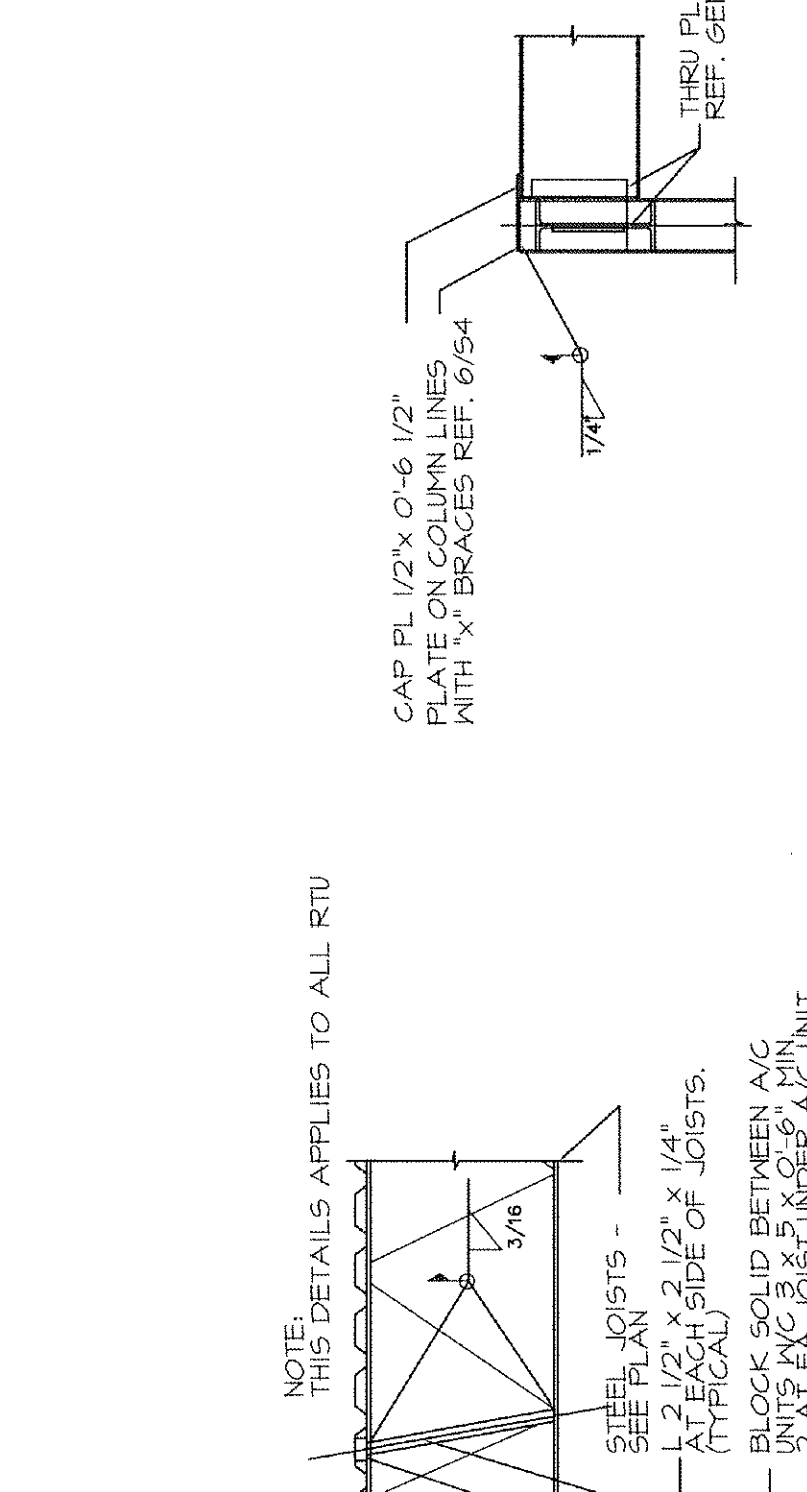
10 - JOIST TO EXT. BEAM CONNECTION

11 - TYP. BEAM/BEAM/COL. CONNECTION



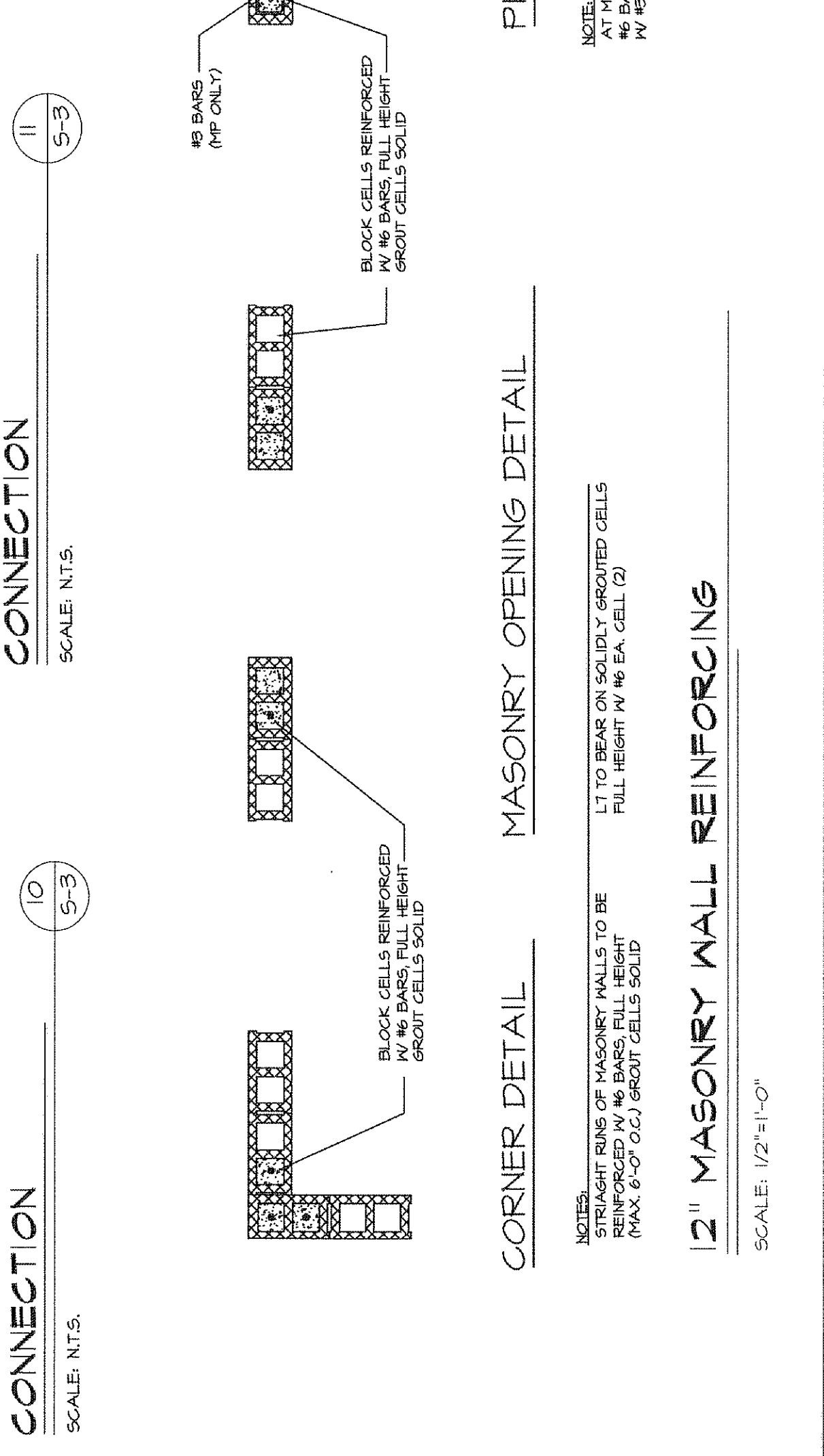
12 - TYP. ROOF OPENING

13 - MECH. UNIT SUPPORT



14 - TYP. BEAM TO CORNER COLUMN CONNECTION

15 - JOIST TO BEAM CONNECTION



12" MASONRY WALL REINFORCING

TYP. BEAM/BEAM/COL. CONNECTION

TYP. ROOF OPENING

MECH. UNIT SUPPORT

TYP. BEAM TO CORNER COLUMN CONNECTION

JOIST TO BEAM CONNECTION

SCALE: 1/2"=1'-0"

NOTES:
 1. ALL BARS IN MASONRY WALLS TO BE FULL HEIGHT IN #4 CELL (2)
 2. MAX. 6" O.C. GROUT CELLS
 3. #4 BARS @ 24" O.C. HORIZ. IN FULLY GROUTED CELLS
 4. #1 BARS @ 4" O.C. VERT. IN FULLY GROUTED CELLS

SCALE: 1/2"=1'-0"

NOTES:
 1. THIS DETAIL APPLIES TO ALL RTU
 2. CAP PL 1/2" x 0-6 1/2" WITH 2 #4 BARS REF. 654
 3. STEEL ROOT DECK REINFORCING NOTES FOR INFORMATION
 4. SHEET JOISTS - 2" x 12" x 1/4" TYPICAL SIDE OF JOISTS
 5. BLOCK SOLID BETWEEN A/C JOIST JOISTS - 1/2" x 1/2" x 1/4" TYPICAL SIDE OF JOISTS
 6. 3/4" x 1/2" x 1/4" TYPICAL SIDE OF JOISTS
 7. LOCATE IN DECK FLUTES.

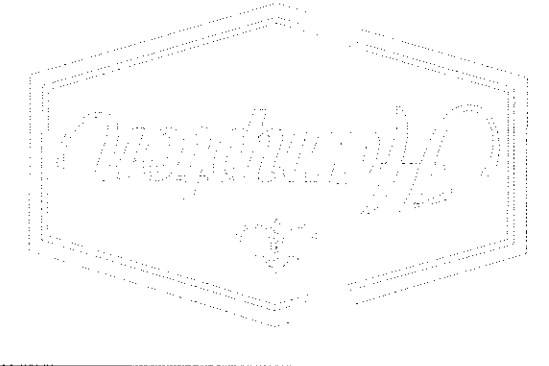
SCALE: N.T.S.

NOTES:
 1. STRAIGHT BARS OF MASONRY WALLS TO BE FULL HEIGHT IN #4 CELL (2)
 2. MAX. 6" O.C. GROUT CELLS
 3. #4 BARS @ 24" O.C. HORIZ. IN FULLY GROUTED CELLS
 4. #1 BARS @ 4" O.C. VERT. IN FULLY GROUTED CELLS

SCALE: N.T.S.

NOTES:
 1. SHEAR WALL CORNER DETAIL SHOWN WITH #4 BARS & DOVEL INTO FOUNDATION
 2. BLOCK CELLS REINFORCED ABOUT CELLS SOLID
 3. BLOCK CELLS REINFORCED ABOUT CELLS SOLID
 4. BLOCK CELLS REINFORCED ABOUT CELLS SOLID
 5. BLOCK CELLS REINFORCED ABOUT CELLS SOLID

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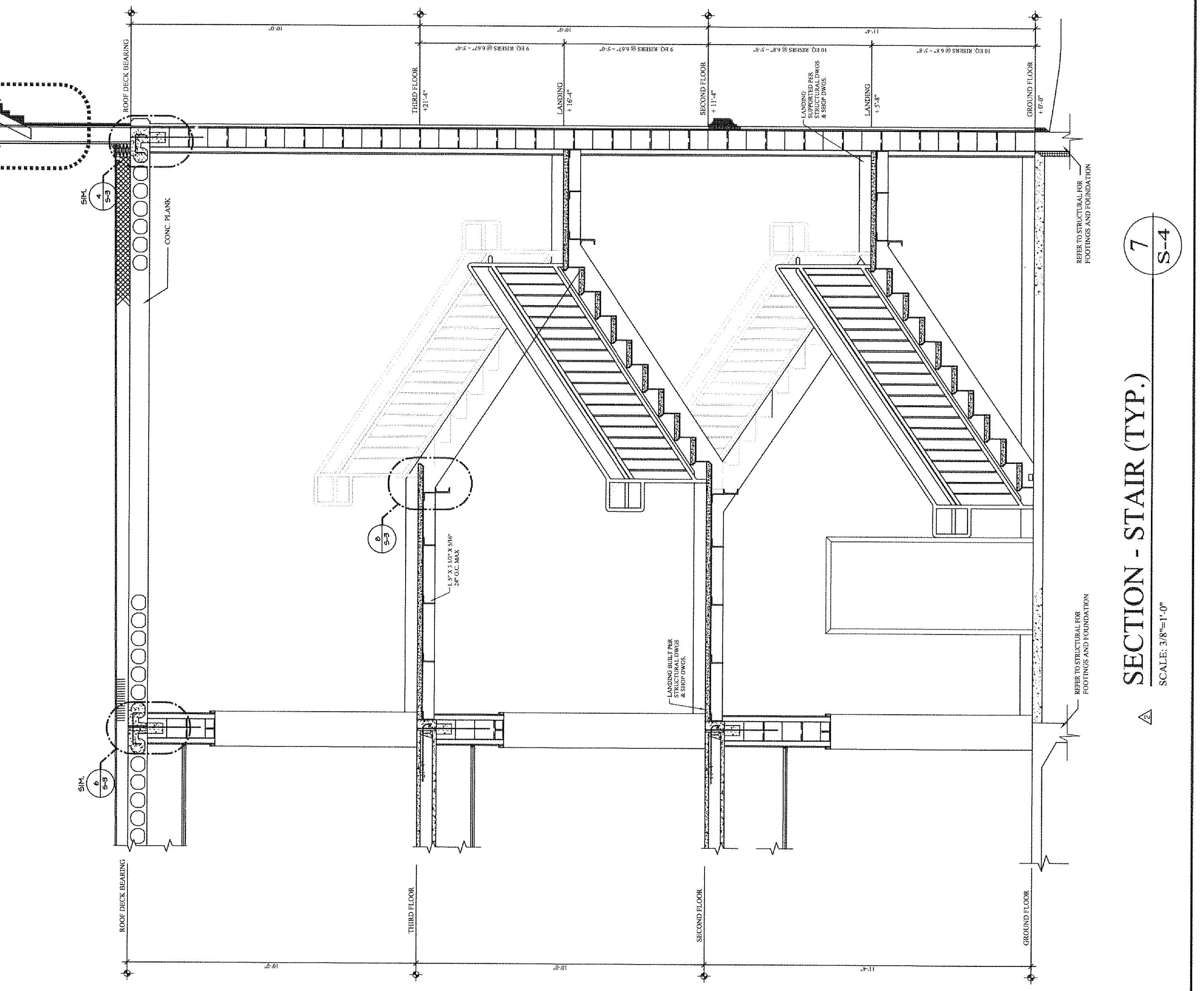
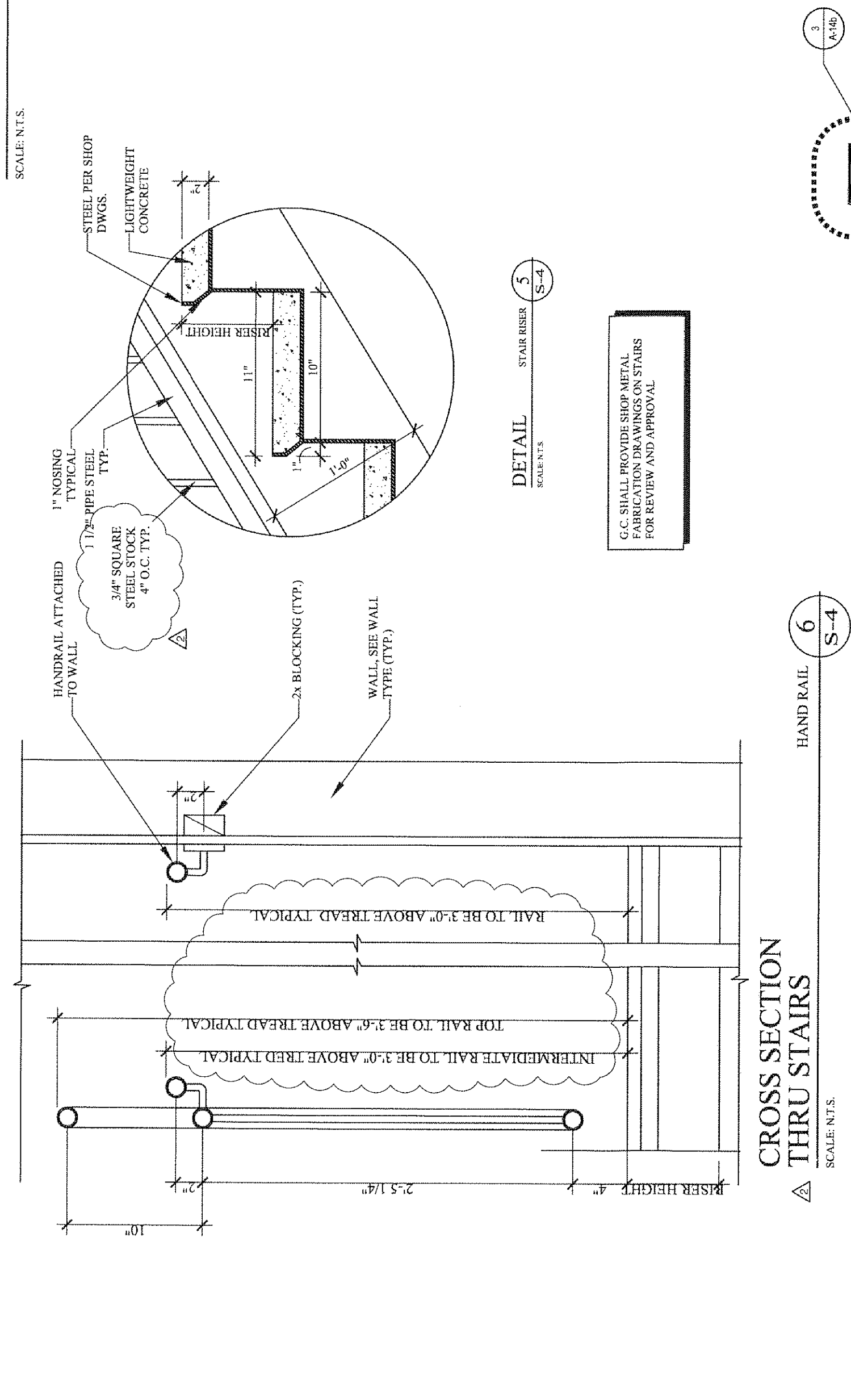
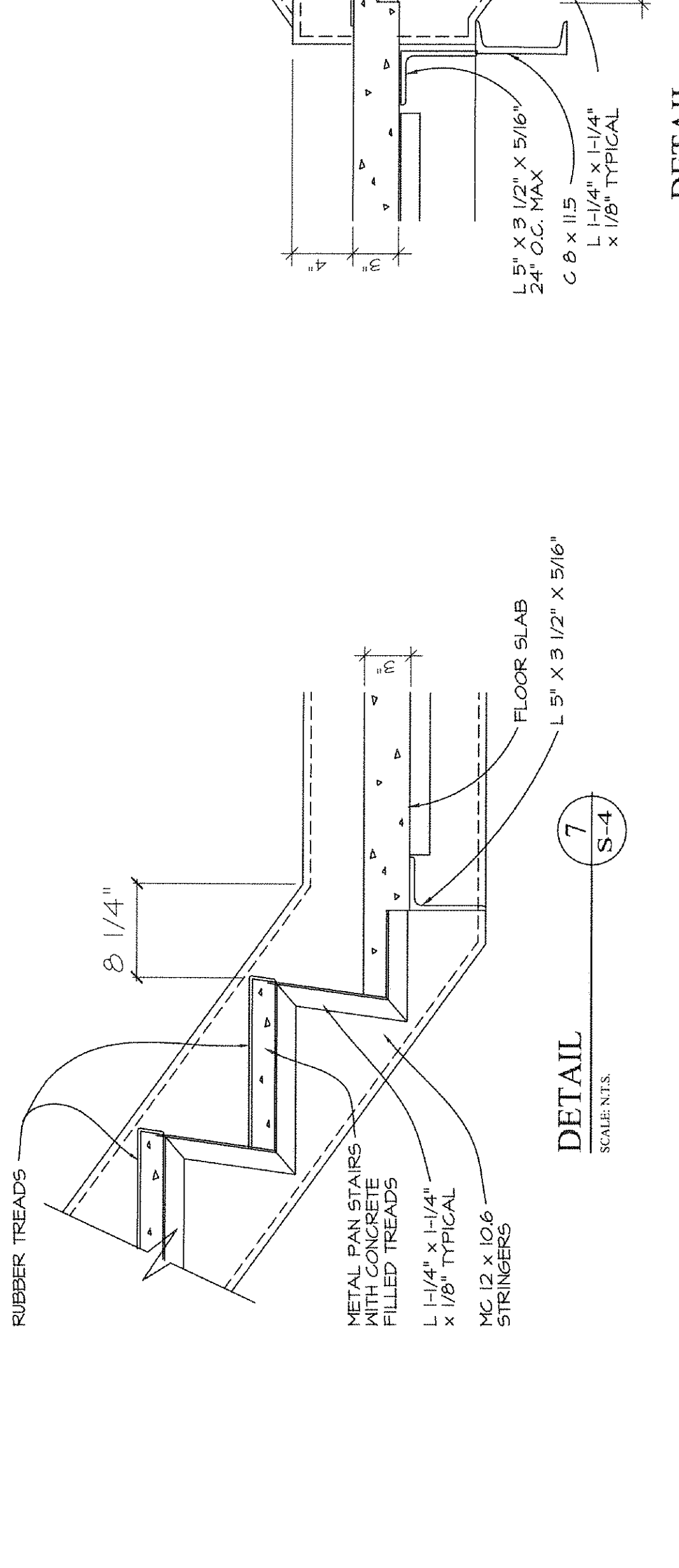
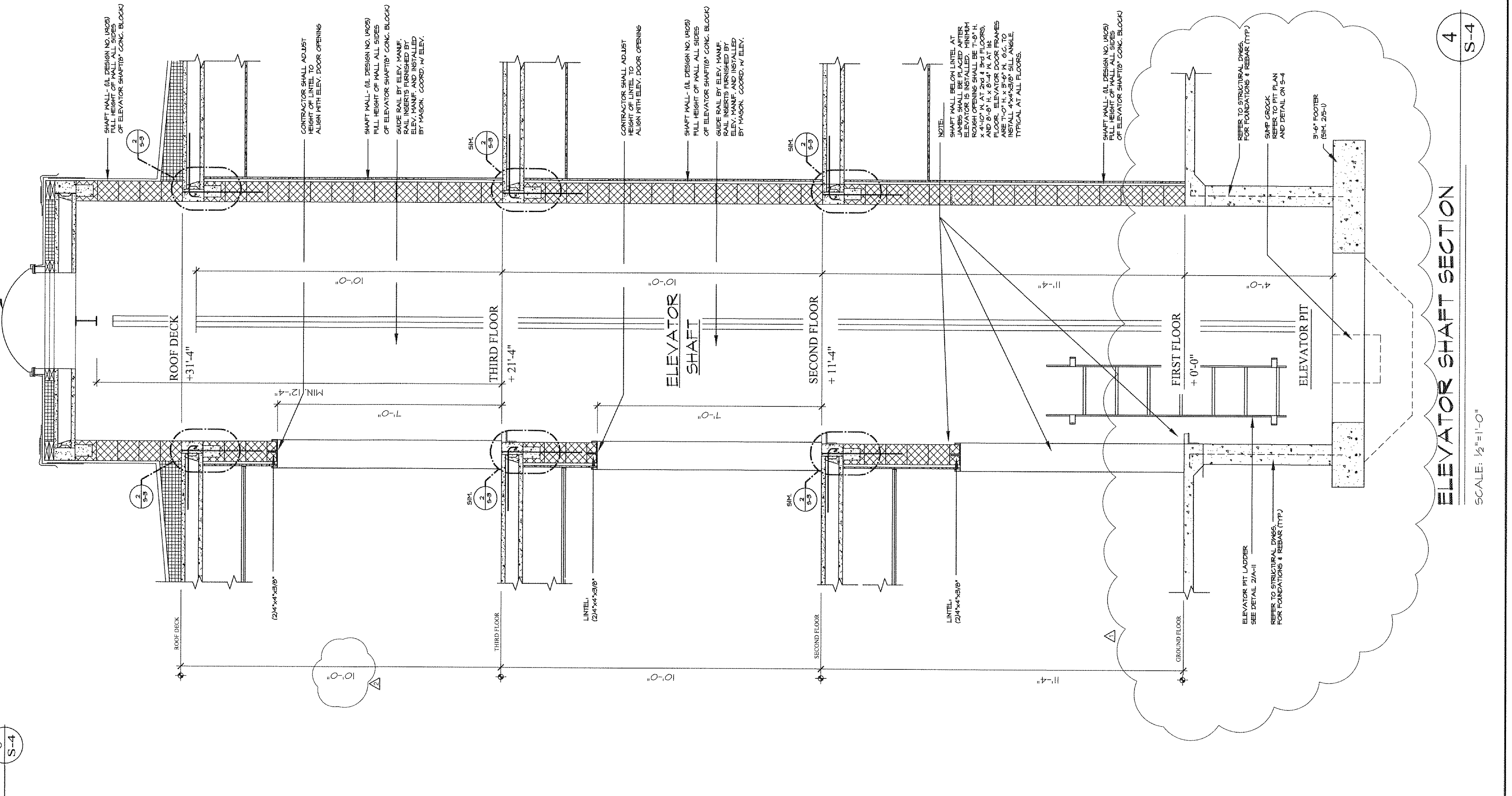
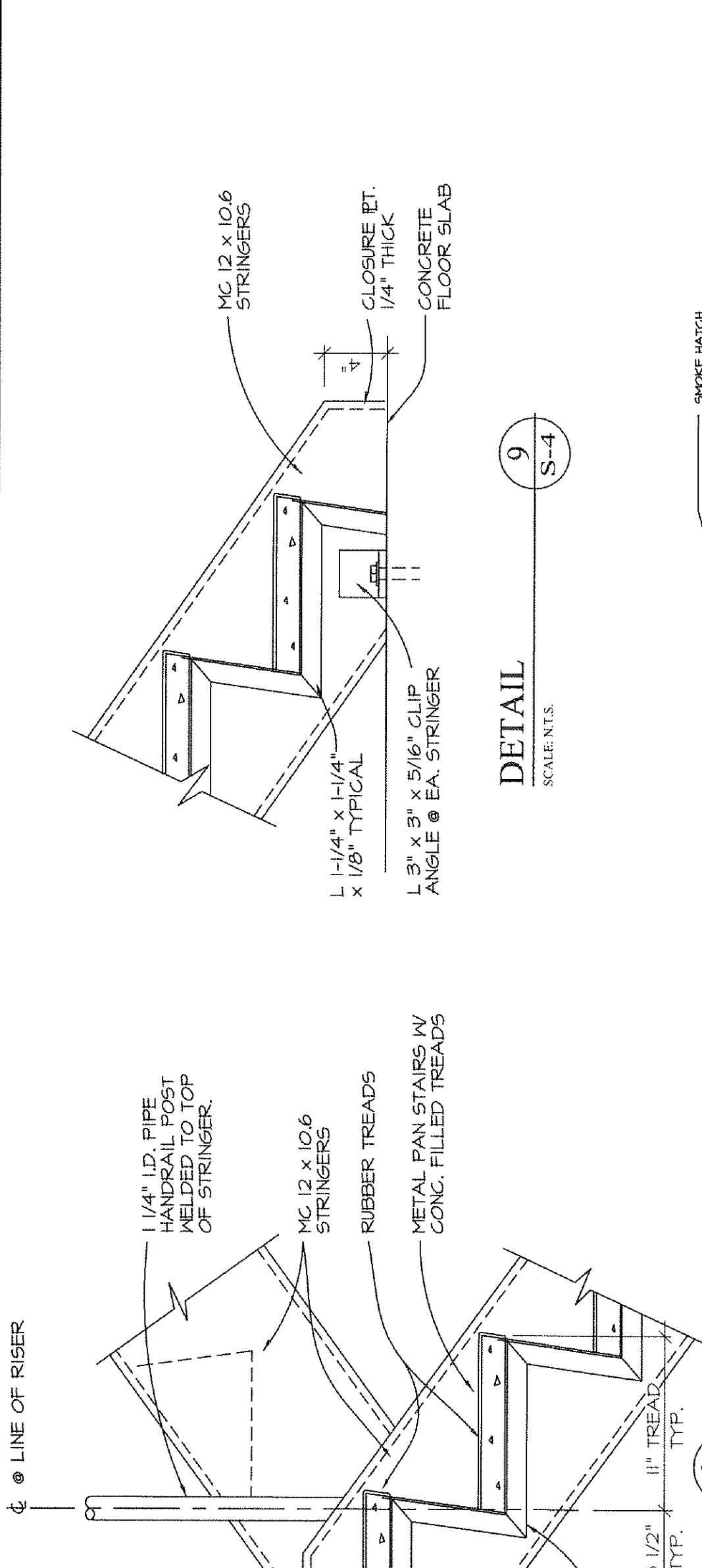
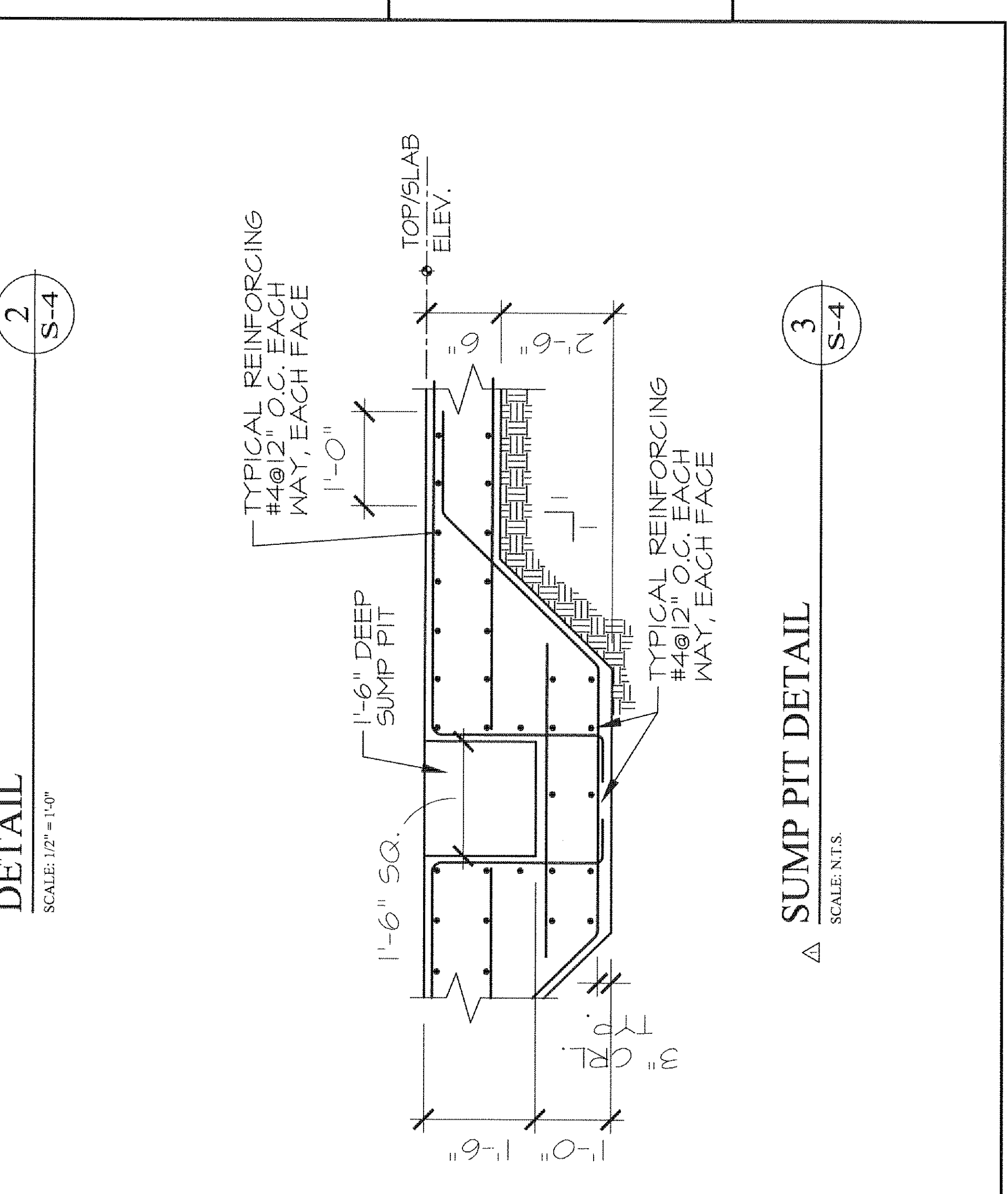
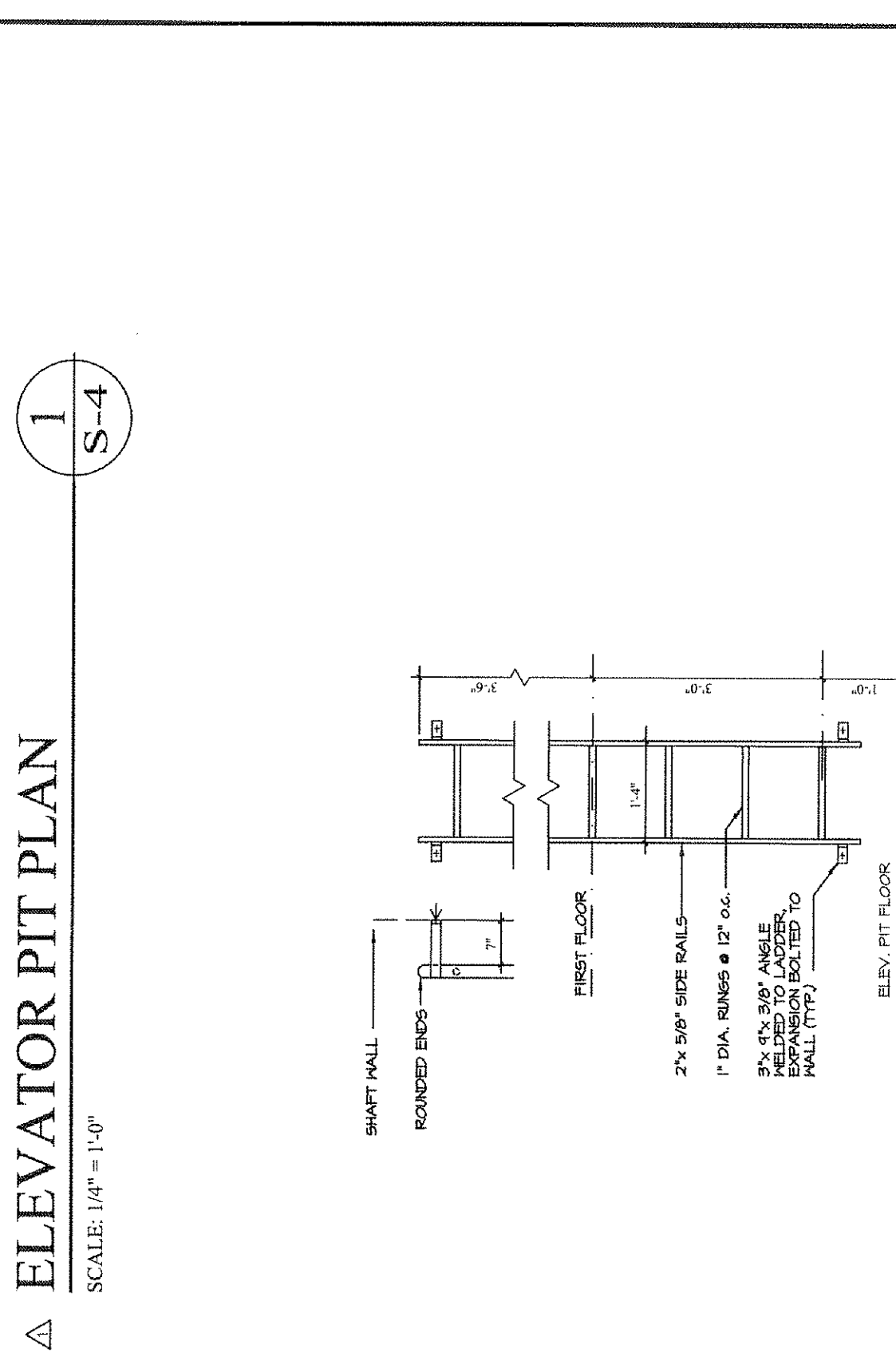
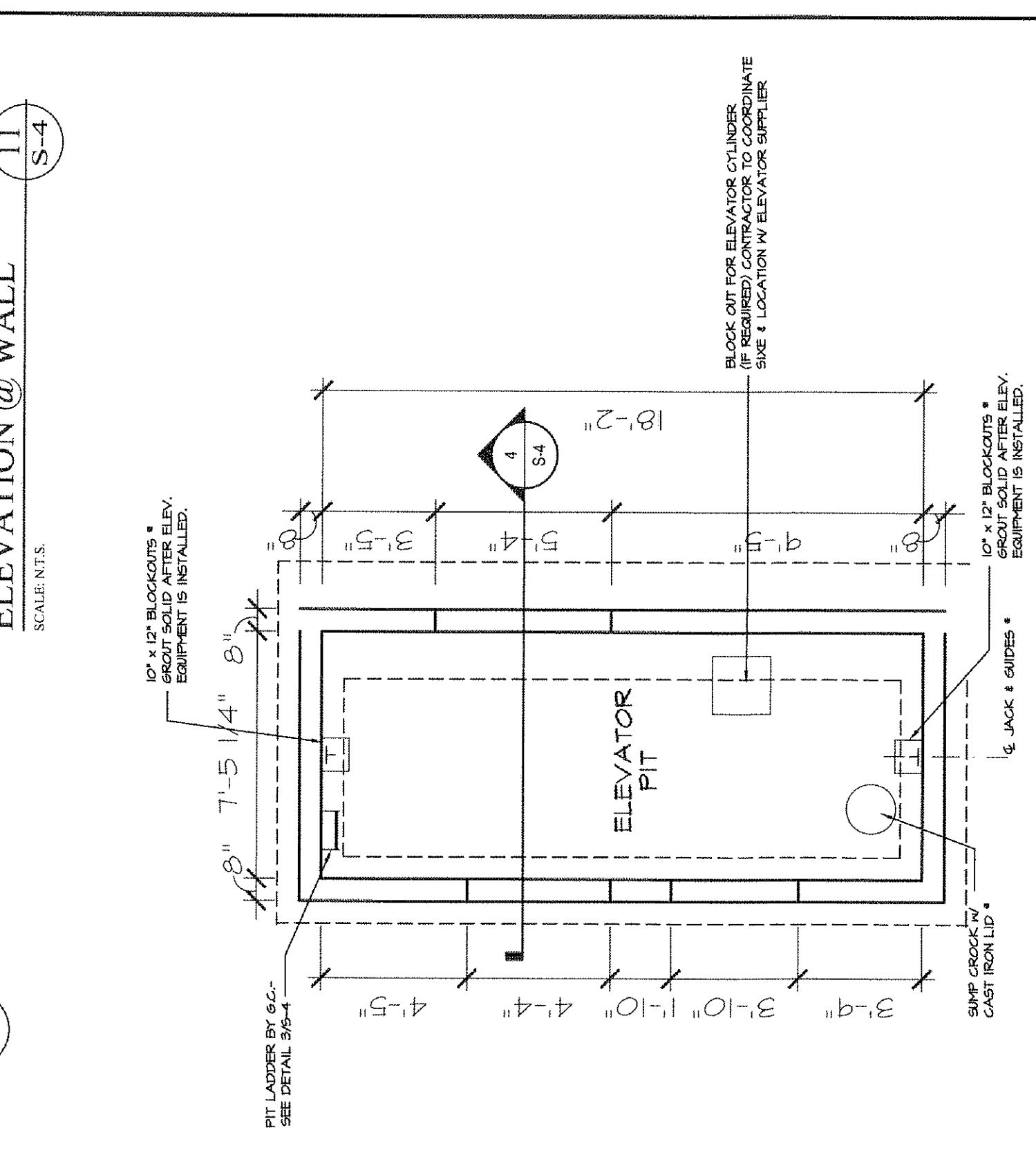
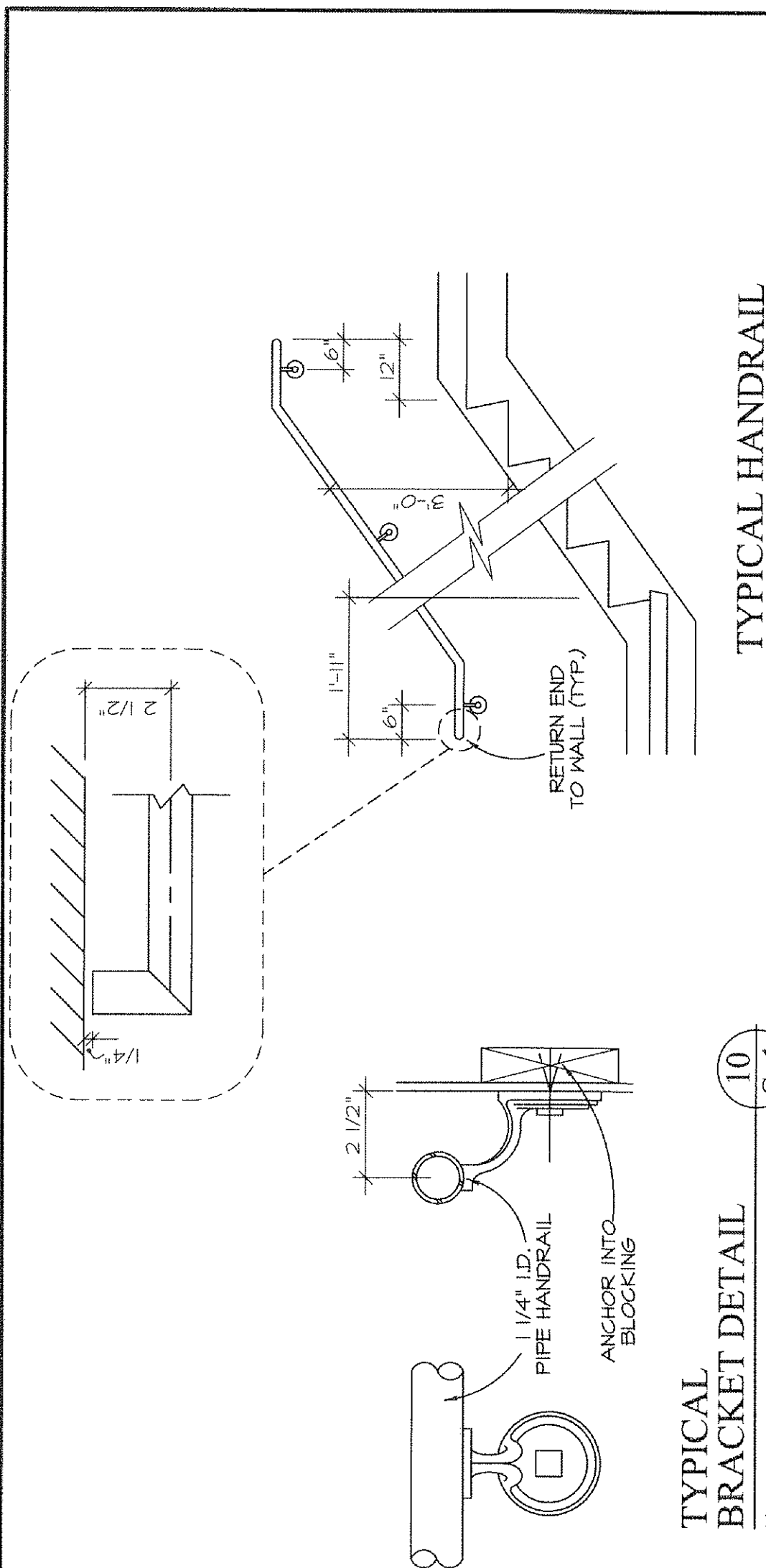


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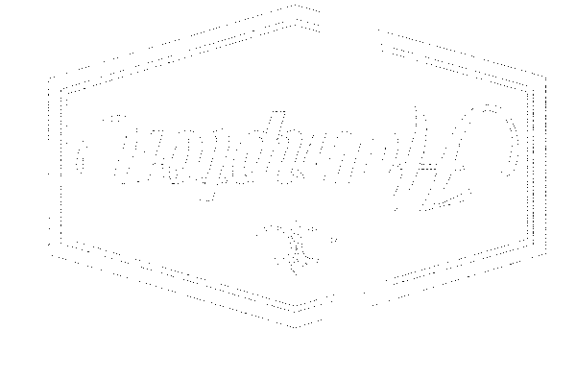
dm
 DARYL MARTIN
 ARCHITECT
 3625 Eggert Road Orchard Park, N.Y. 11127

STAIRS & ELEVATOR SECTIONS & DETAILS
 NEW HAMPTON INN for:
 INDUS DEVELOPMENT
 4873 LAKE ROAD
 SWEDEN, NEW YORK

DATE:	9/29/2011
SCALE:	AS NOTED
DRAWN:	DKM
CHECKED:	DKM
S-4	SHEET NUMBER



REVISIONS
10/18/2011 SCG
11/14/2011 SCG

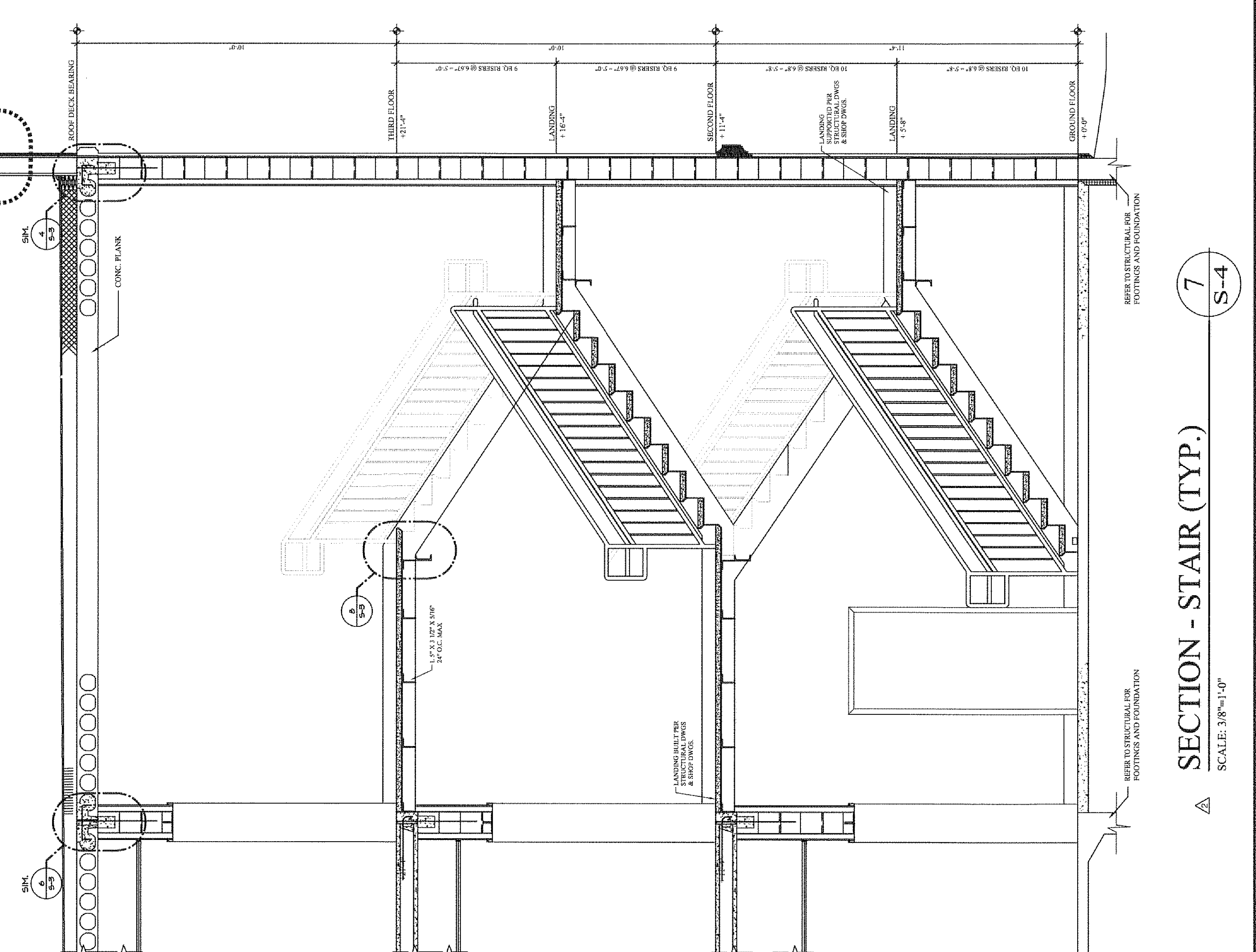
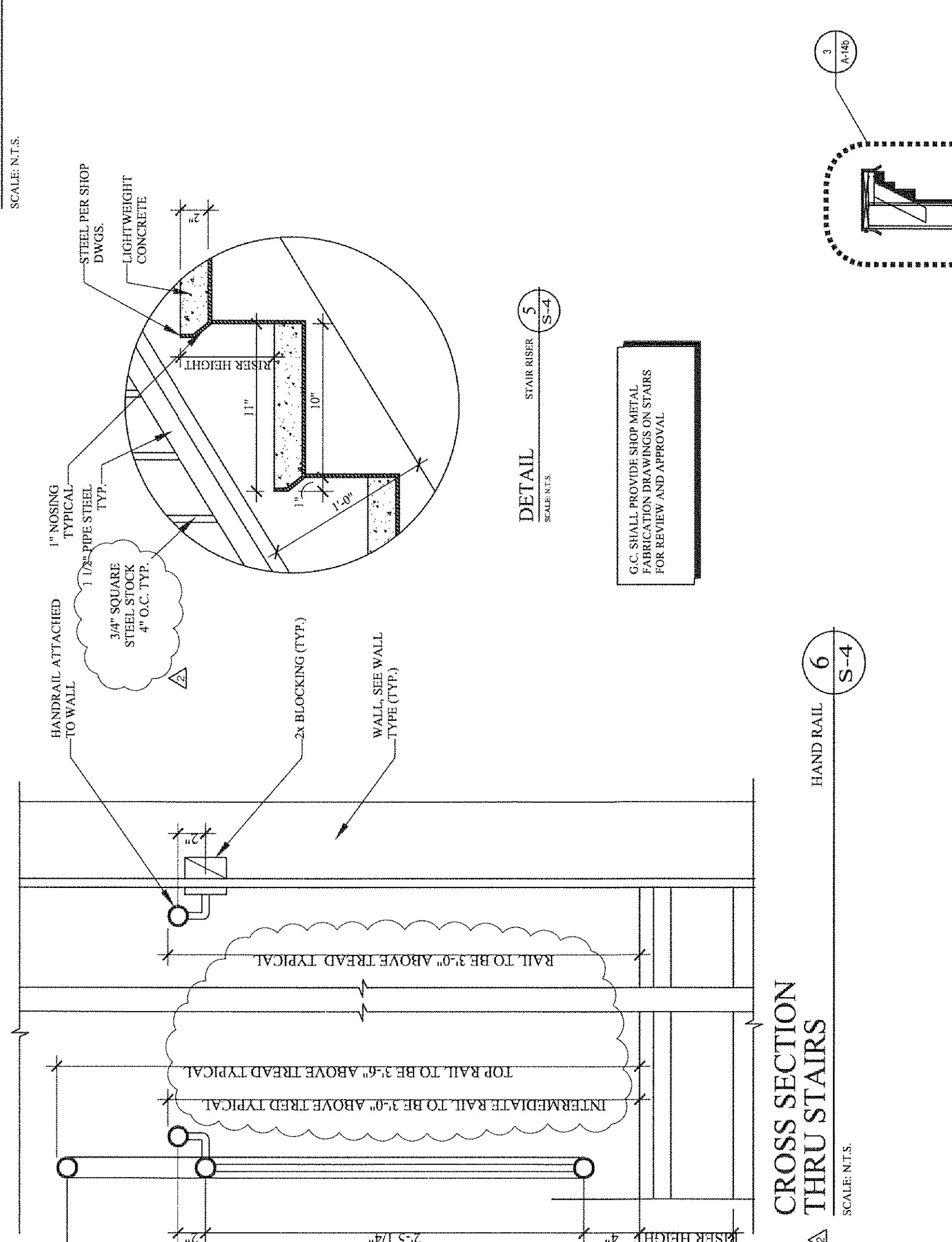
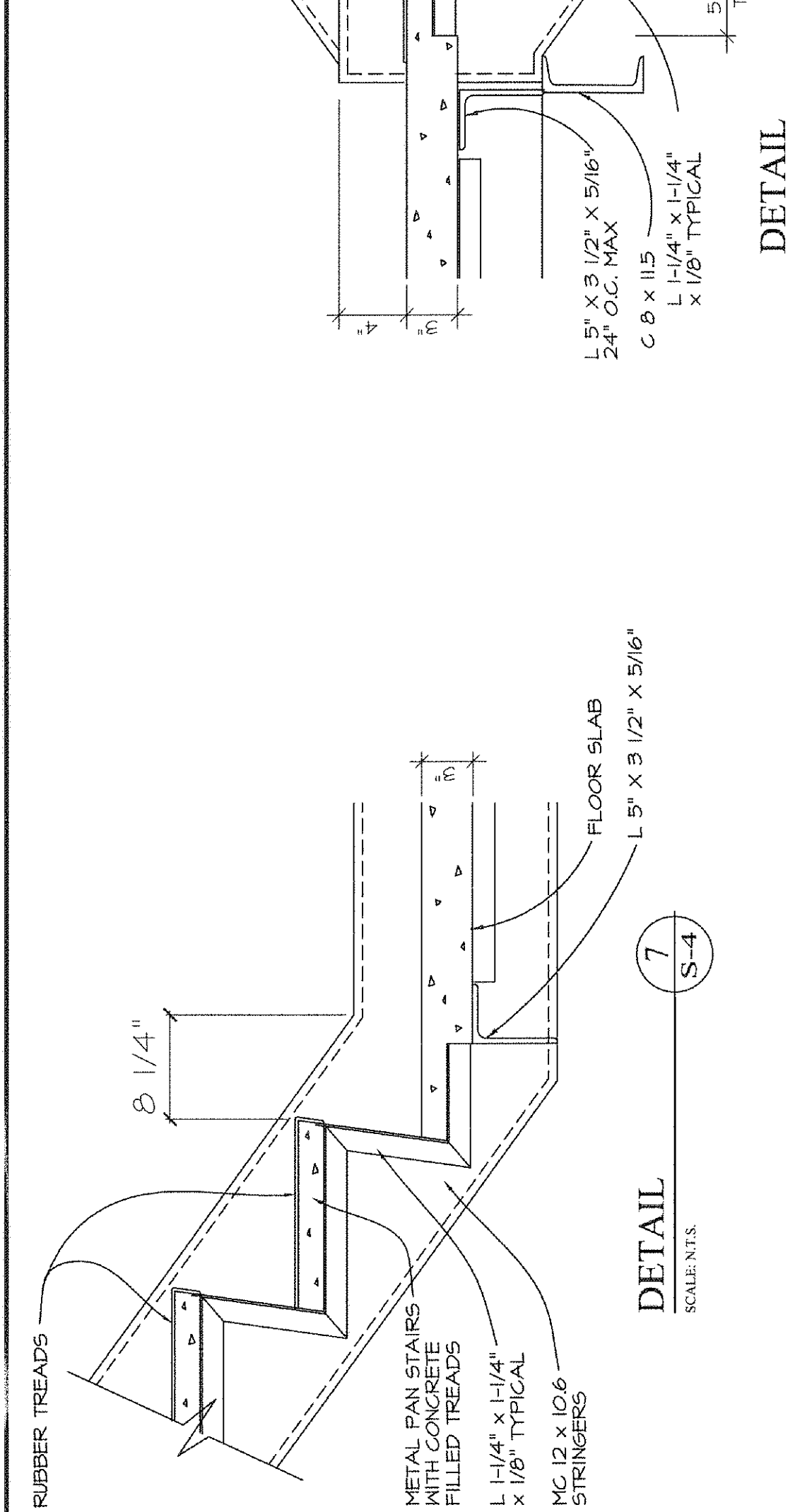
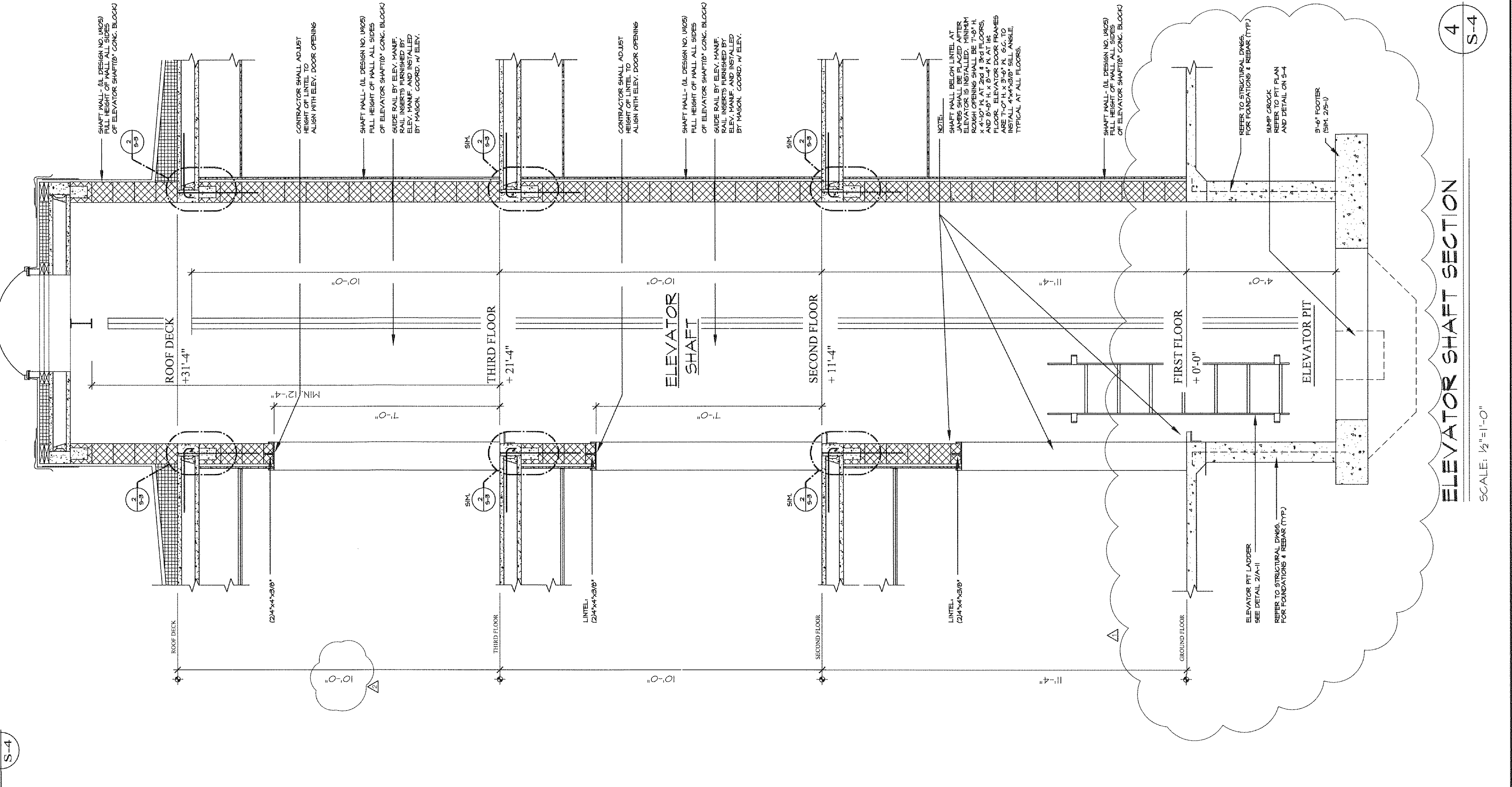
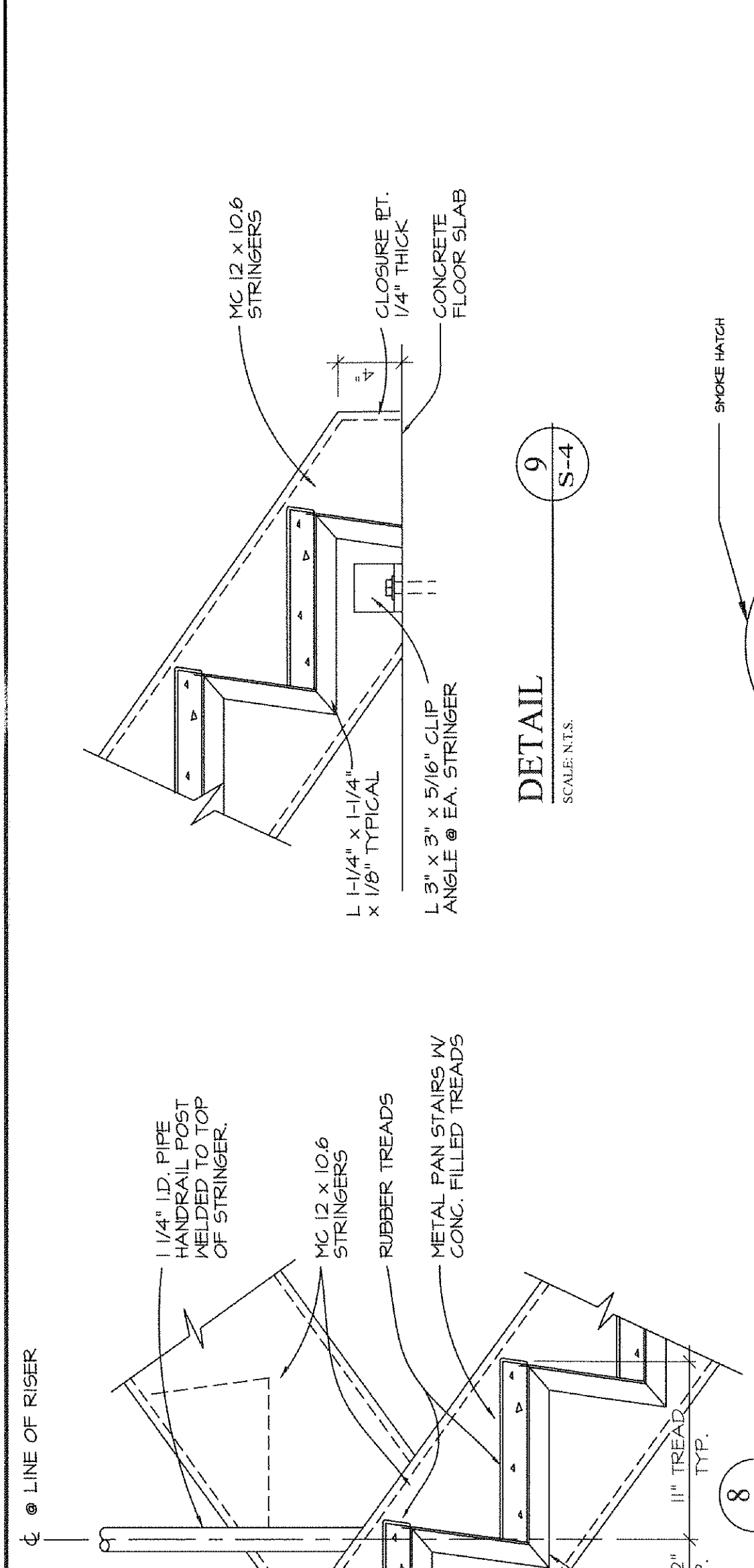
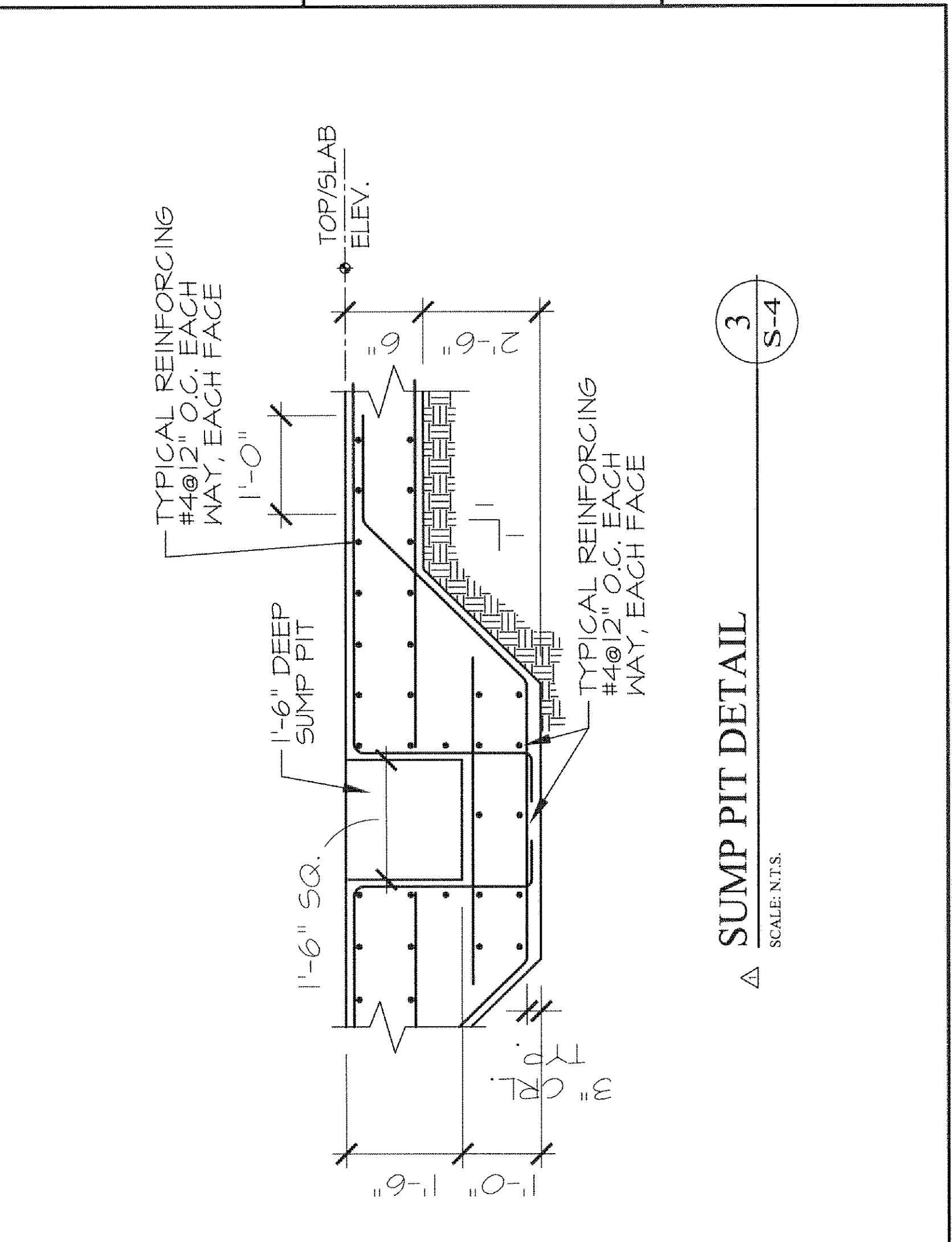
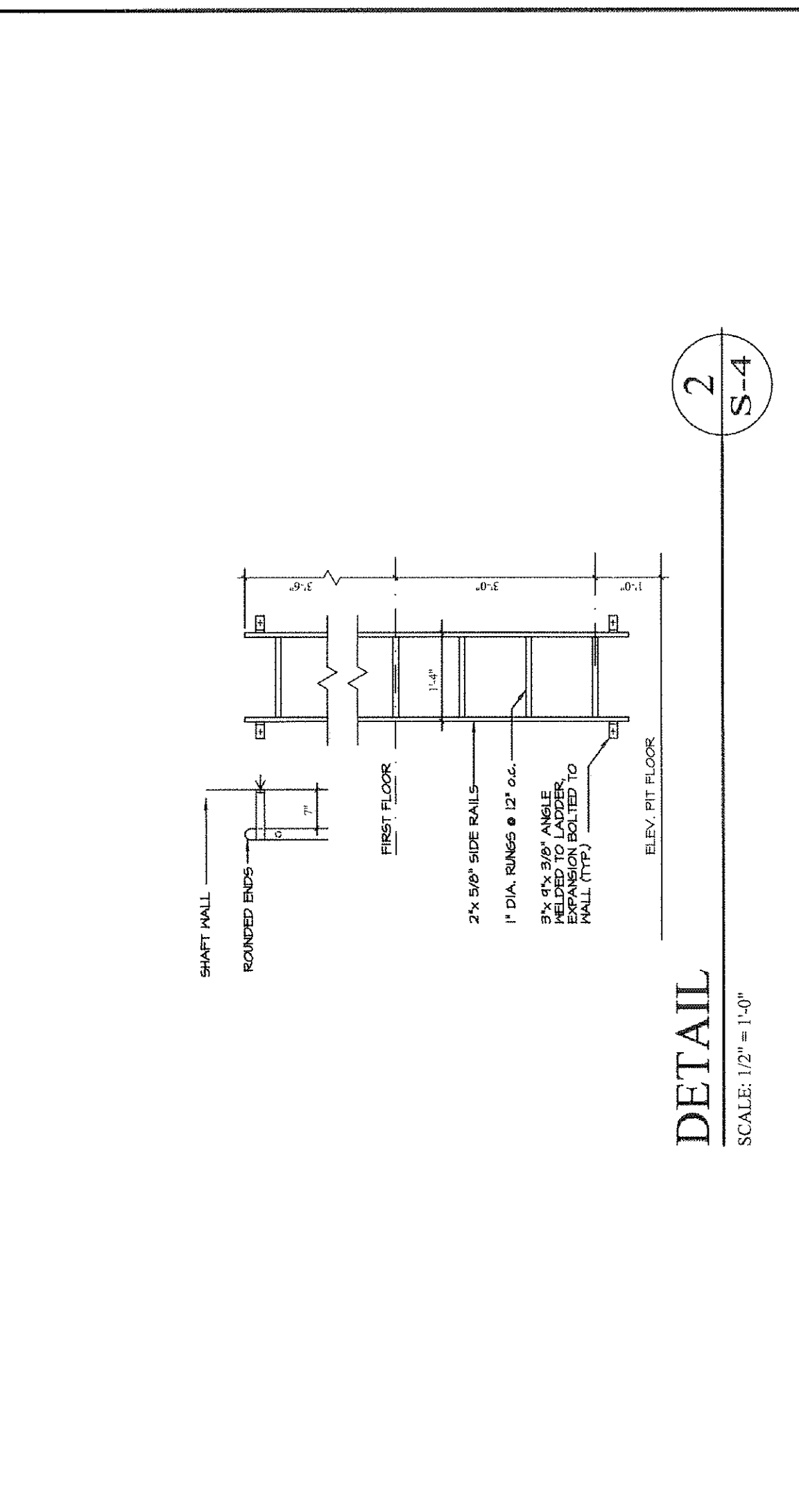
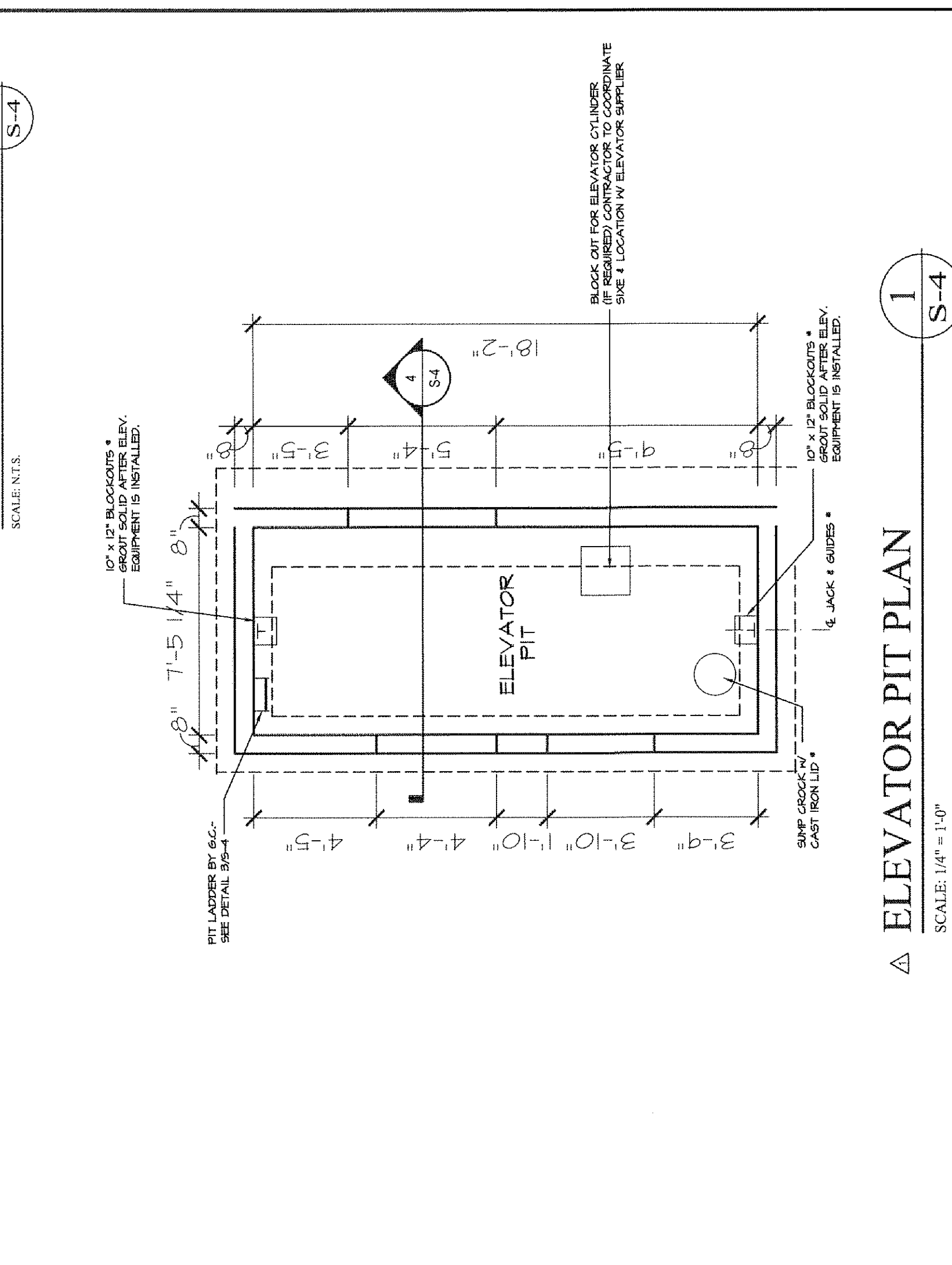
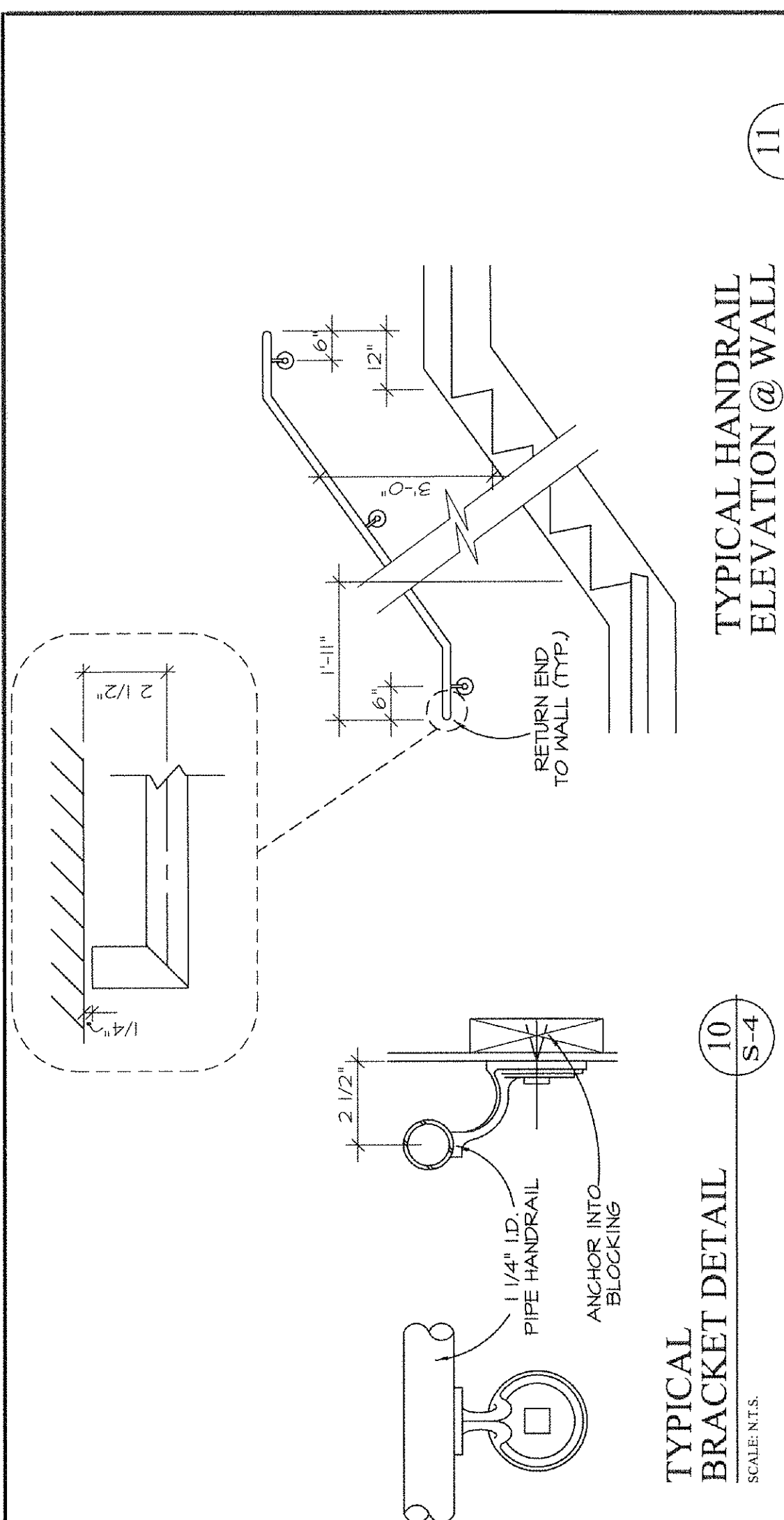


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STAIRS & ELEVATOR SECTIONS & DETAILS
 NEW HAMPTON INN for:
 INDUS DEVELOPMENT
 4873 LAKE ROAD
 WESTDEN, NEW YORK

DATE: 9/29/2011
SCALE: AS NOTED
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CHECKED: DKM
S-4
SHEET NUMBER



11 S-4	TYPICAL HANDRAIL ELEVATION @ WALL
10 S-4	TYPICAL BRACKET DETAIL
9 S-4	DETAIL
8 S-4	DETAIL
7 S-4	DETAIL
6 S-4	CROSS SECTION THRU STAIRS
5 S-4	DETAIL
4 S-4	ELEVATOR SHAFT SECTION
3 S-4	SUMP PIT DETAIL
2 S-4	DETAIL
1 S-4	ELEVATOR PIT PLAN