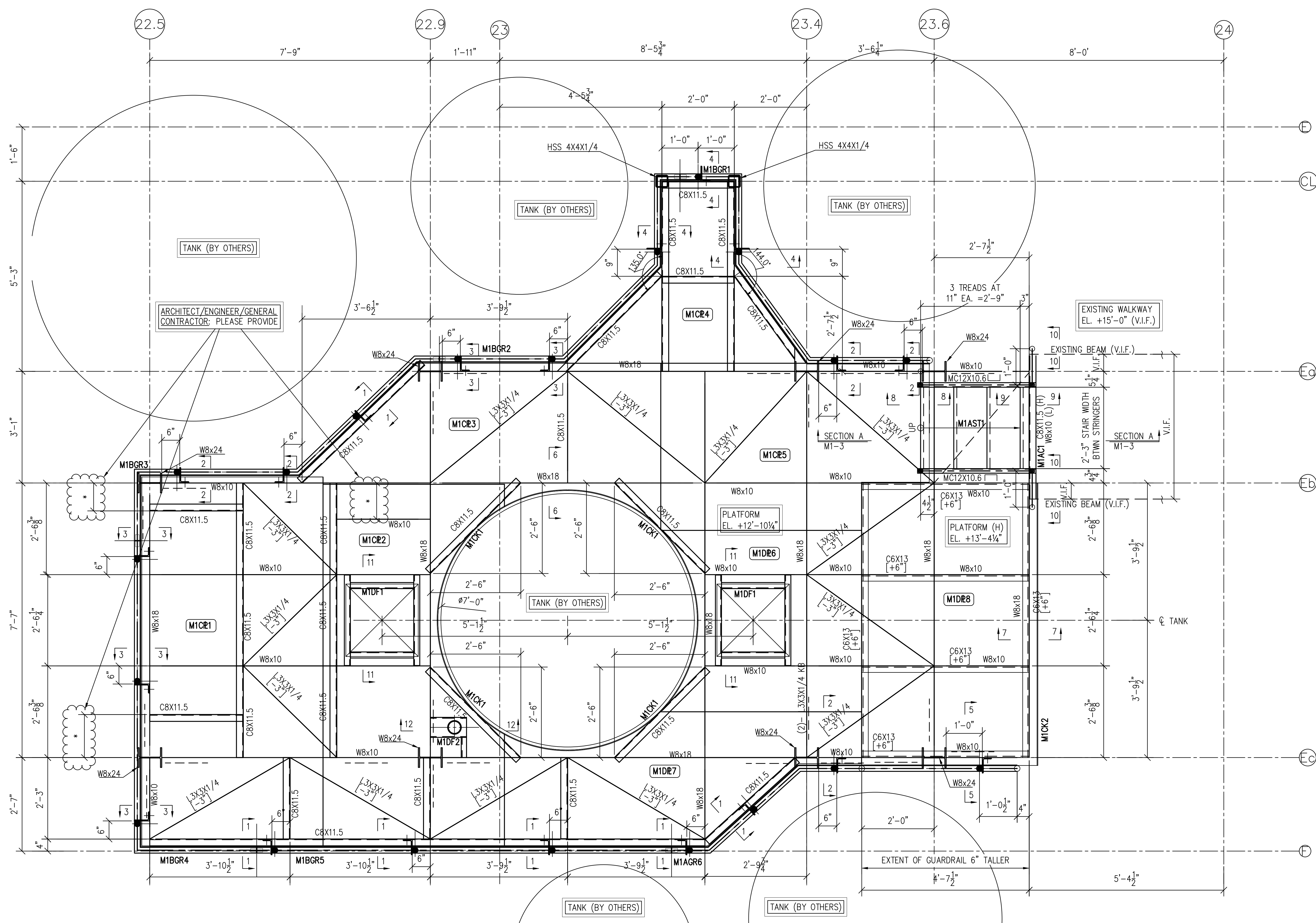


DETAIL KEY:
M1-2: TYP., DETAILS 1-7
M1-3: TYP., DETAILS 8-12



- GENERAL NOTES:**
1. V.I.F. INDICATES DIMENSION TO BE VERIFIED IN FIELD
 2. F.V. INDICATES FIELD VERIFIED DIMENSION
 3. ALL CHANNELS, ANGLES, AND PLATES TO BE ASTM A36 U.O.N.
 4. ALL WIDE FLANGE SECTIONS TO BE ASTM A992 U.O.N.
 5. ALL HSS SECTIONS TO BE ASTM A500 GRADE B U.O.N.
 6. ALL PIPE TO BE ASTM A500 GRADE B U.O.N.
 7. ALL MECHANICAL TUBE TO BE ASTM A513 U.O.N.

REVISION	DESCRIPTION	DATE	BY
0	SHOP DRAWINGS FOR APPROVAL	1/8/2021	TS

WELDS: E70XX U.O.N. HOLES: 1/16" Ø U.O.N.
FINISH: ONE COAT SHOP PRIMER U.O.N.

HIGHLAND WELDING	
JOB NAME: BASF PEEKSKILL	ITEM NUMBER: -
JOB LOCATION: PEEKSKILL, NY	DATE: 12/30/2020
GENERAL CONTRACTOR: -	DETAILER: TS
ITEM: PLATFORM RAILS, STAIR, & PLATE	DRAWING NO.: M1-1

PLATFORM FRAMING PLAN
GUARDRAILS, STAIR, & PLATE
SCALE 3/4"=1'-0"

FOR APPROVAL:
1/8/2021



ARCHITECT/ENGINEER/GENERAL CONTRACTOR: PLEASE PROVIDE

EXISTING WALKWAY EL. +15'-0" (V.I.F.)

EXISTING BEAM (V.I.F.)

EXISTING BEAM (V.I.F.)

EXISTING BEAM (V.I.F.)

EXISTING BEAM (V.I.F.)

EXISTING BEAM (V.I.F.)

EXISTING BEAM (V.I.F.)

EXISTING BEAM (V.I.F.)

EXISTING BEAM (V.I.F.)

EXISTING BEAM (V.I.F.)

EXISTING BEAM (V.I.F.)

EXISTING BEAM (V.I.F.)

EXISTING BEAM (V.I.F.)

EXISTING BEAM (V.I.F.)

EXISTING BEAM (V.I.F.)

EXISTING BEAM (V.I.F.)

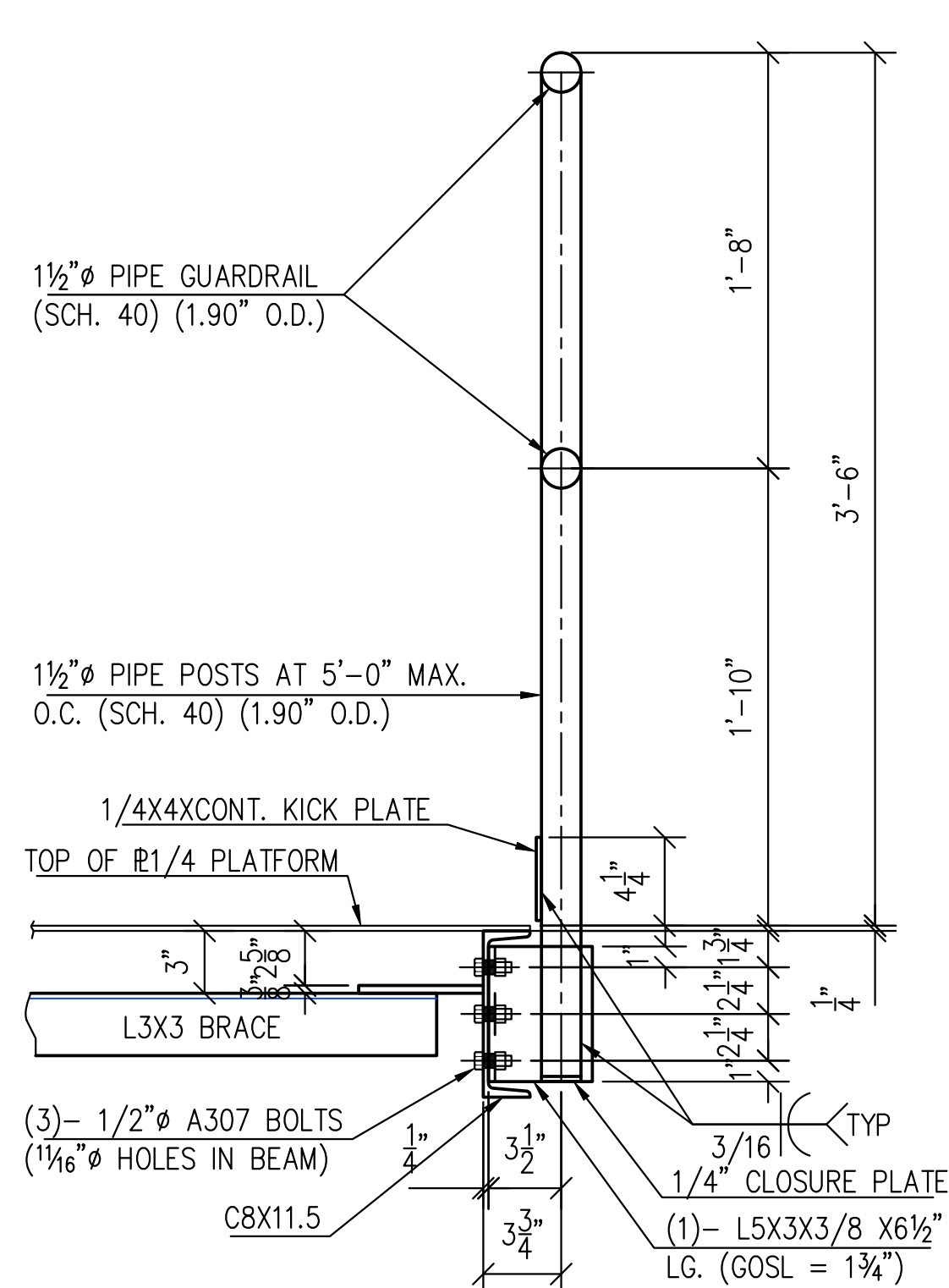
EXISTING BEAM (V.I.F.)

EXISTING BEAM (V.I.F.)

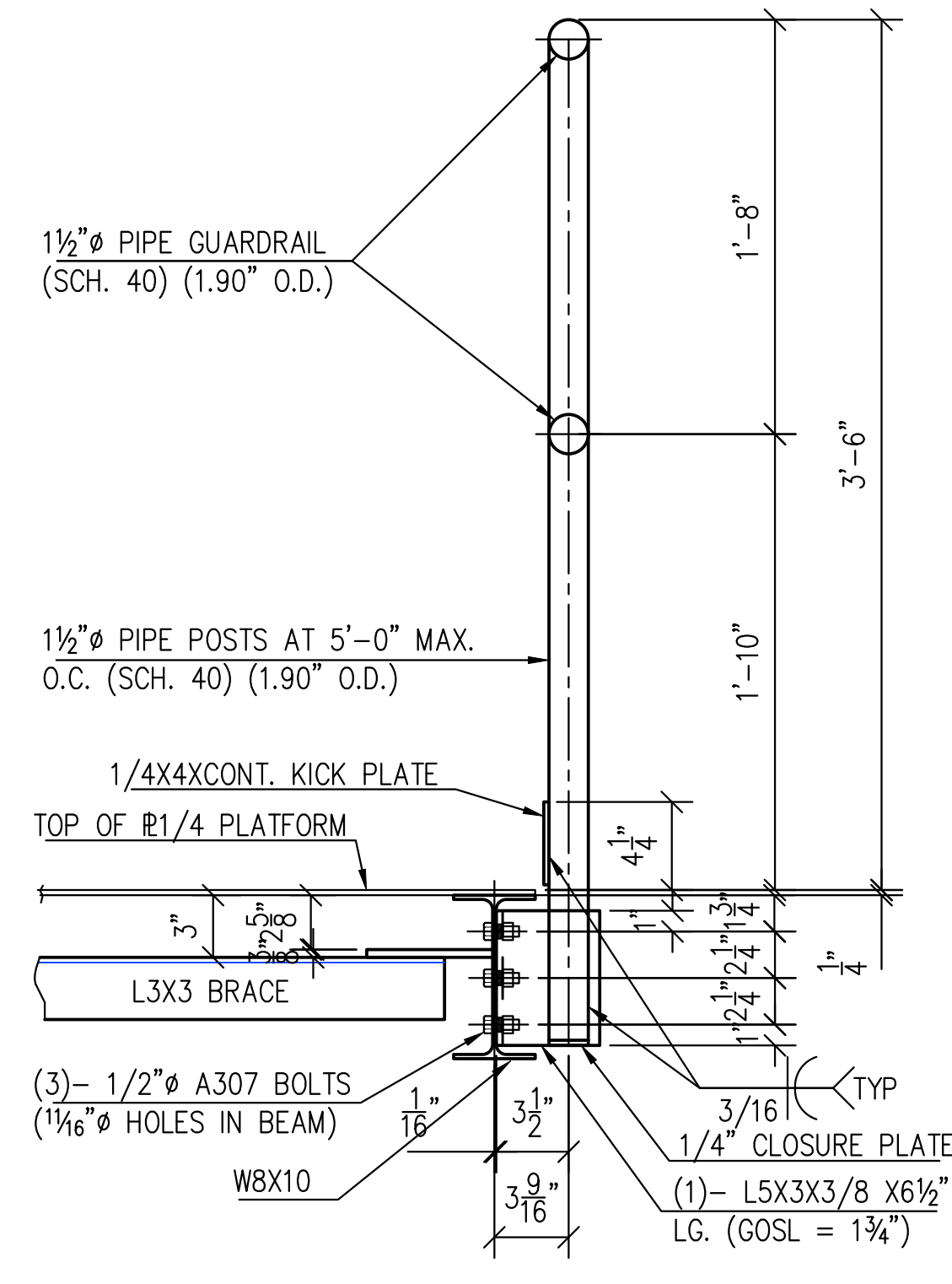
EXISTING BEAM (V.I.F.)

EXISTING BEAM (V.I.F.)

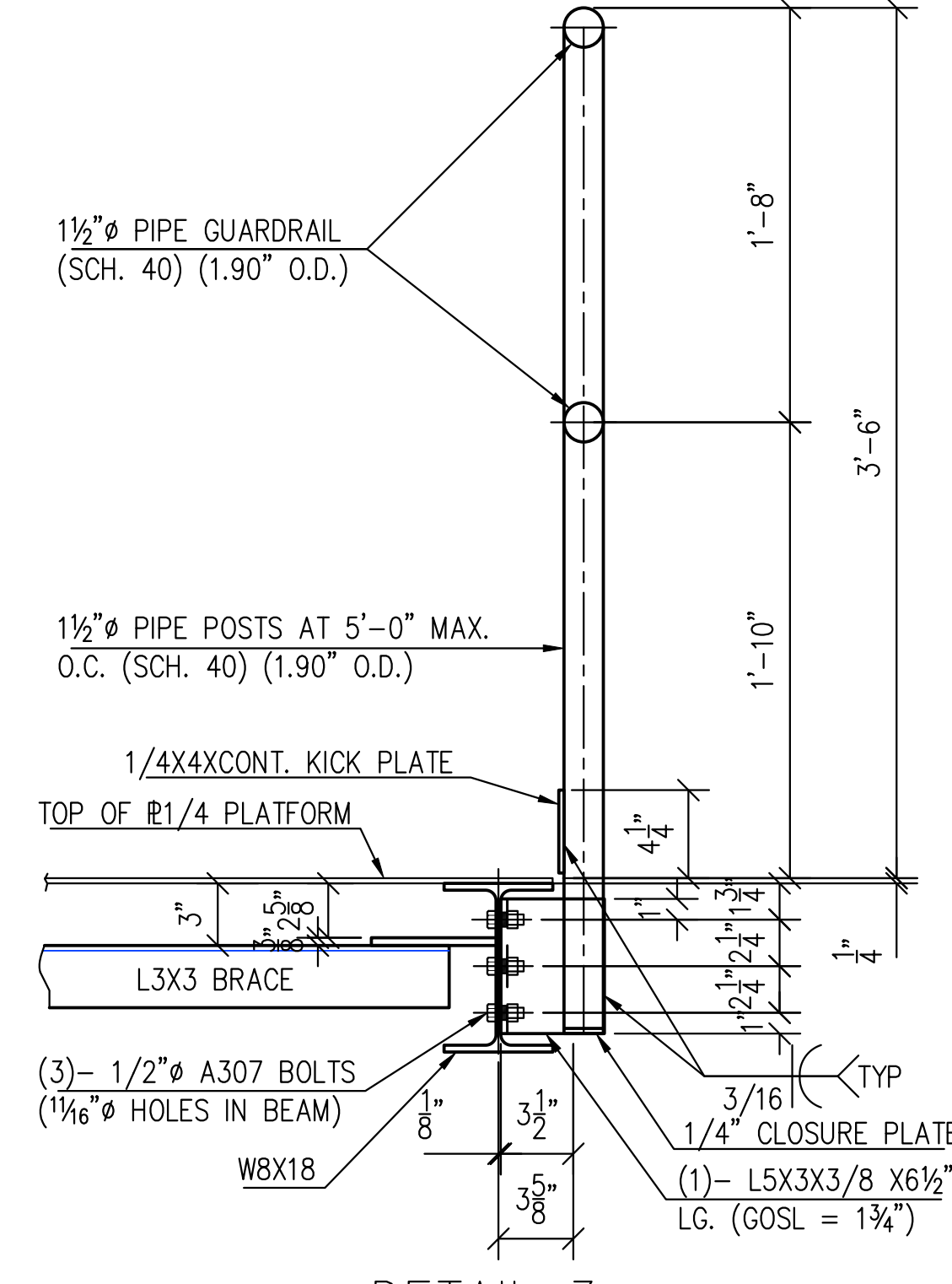
DETAIL KEY:
M1-2: TYP., DETAILS 1-7
M1-3: TYP., DETAILS 8-12



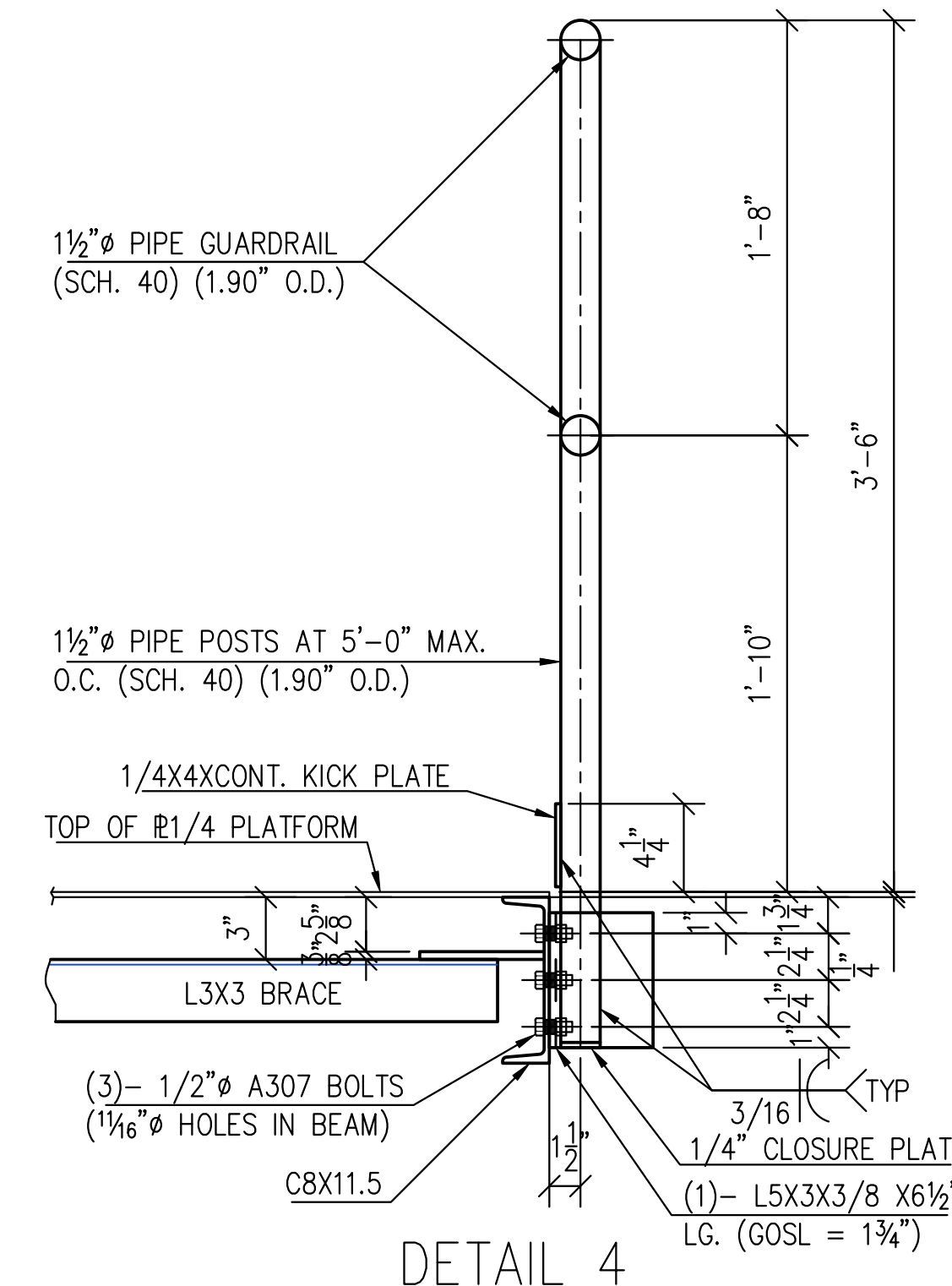
DETAIL 1
SCALE 1 1/2"=1'-0"



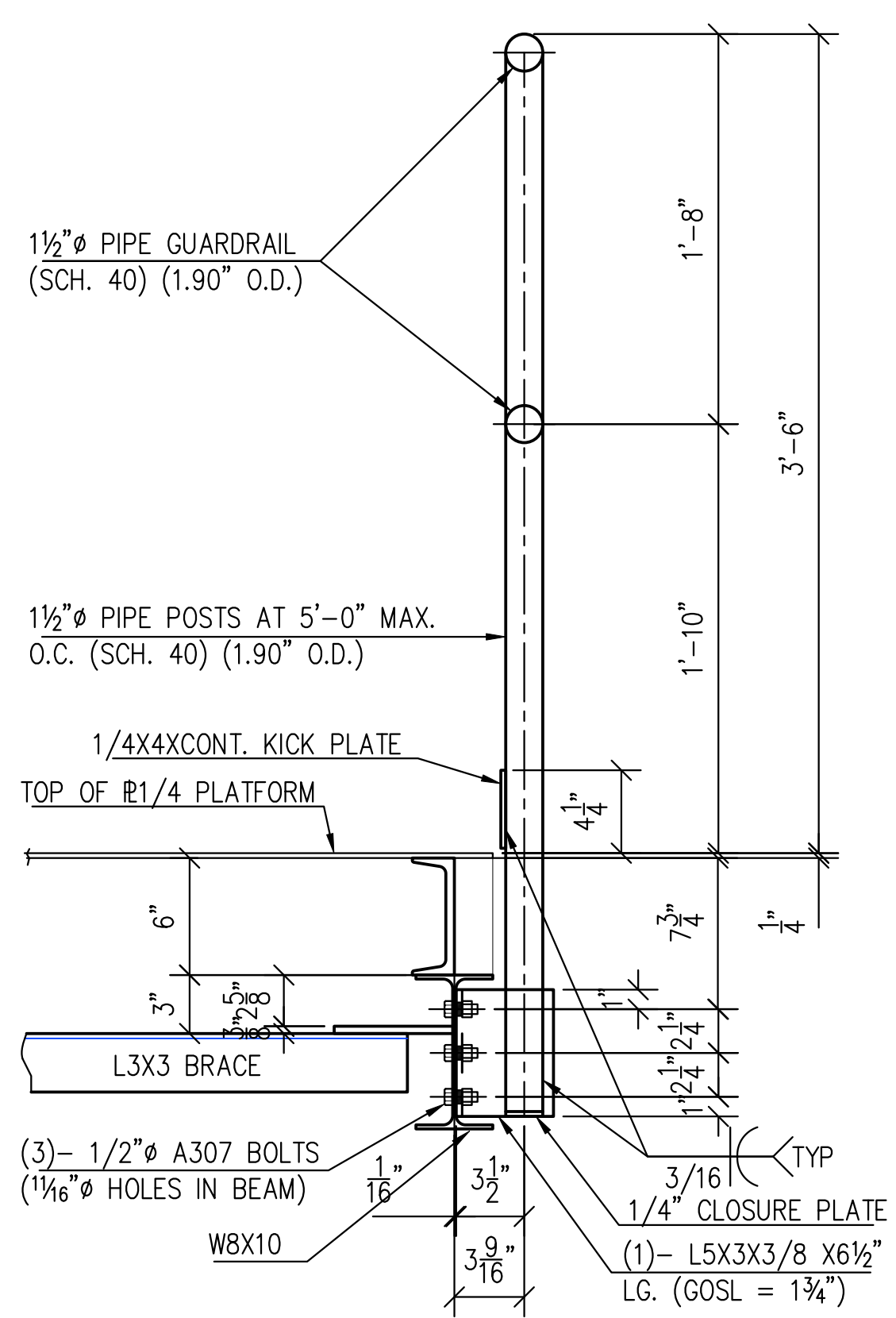
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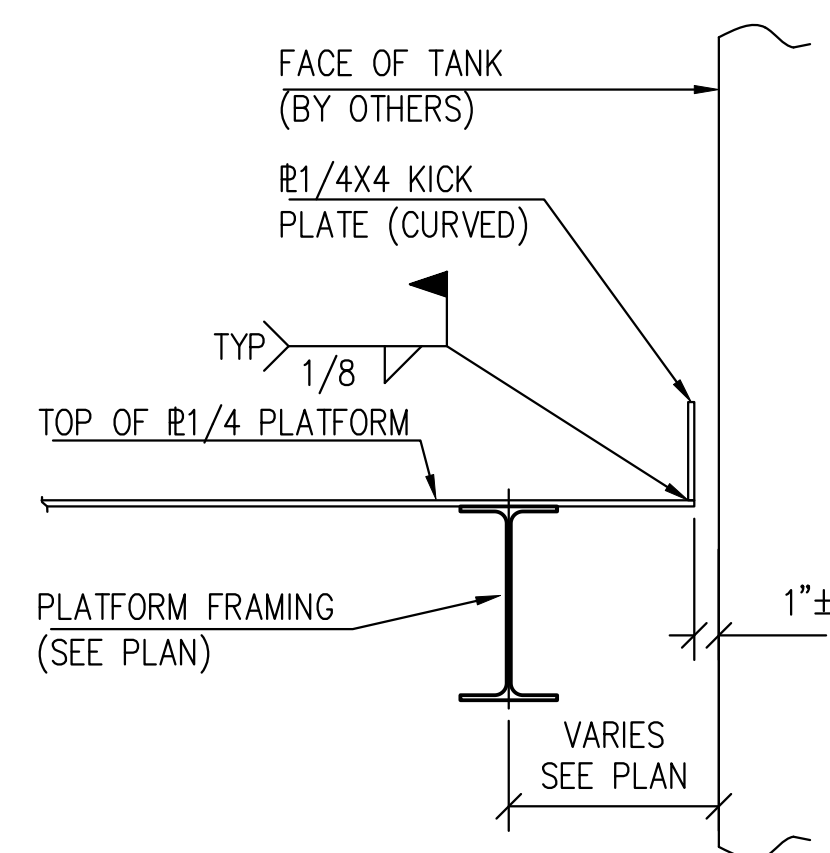
DETAIL 3
SCALE 1 1/2"=1'-0"



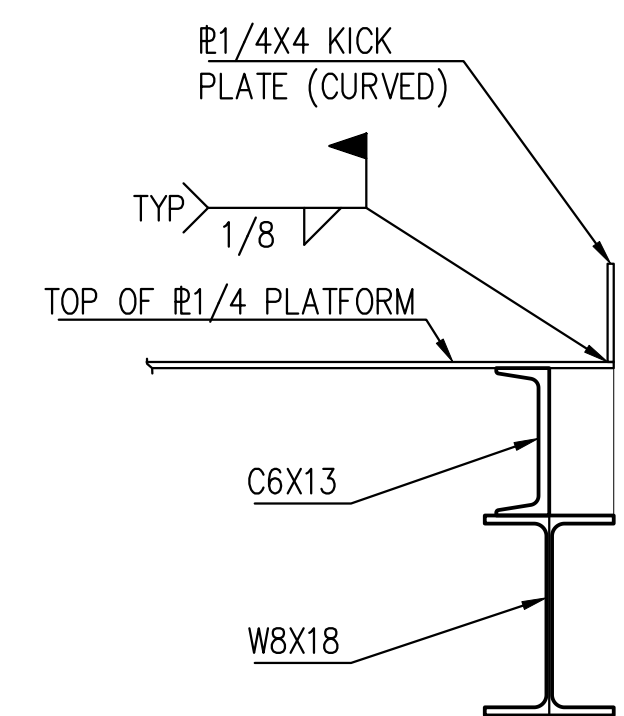
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SCALE 1 1/2"=1'-0"



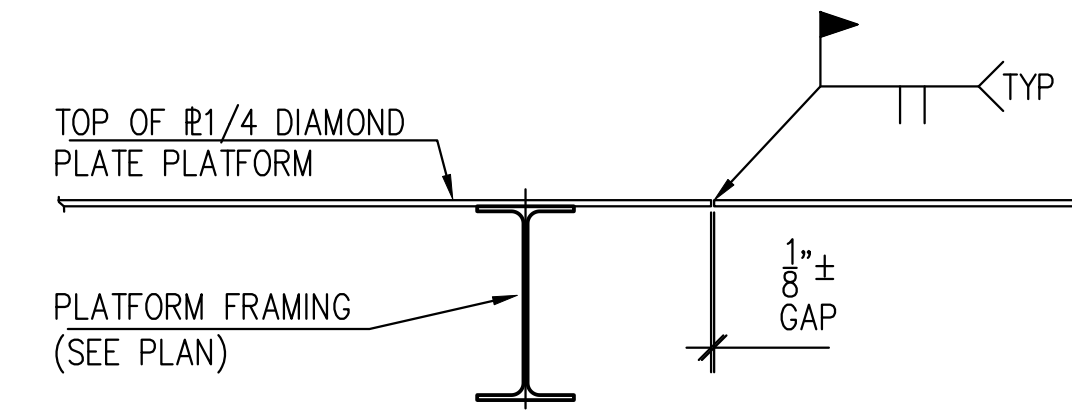
DETAIL 5
SCALE 1 1/2"=1'-0"



DETAIL 6
SCALE 1 1/2"=1'-0"



DETAIL 7
SCALE 1 1/2"=1'-0"



ERECTOR NOTES:
- SEAMS MAY NOT FALL OVER STRUCTURAL FRAMING
- WELDS MUST BE CONTINUOUS (WATER-TIGHT)

TYPICAL PLATFORM PLATE DETAIL
SCALE 1 1/2"=1'-0"

GENERAL NOTES:

1. V.I.F. INDICATES DIMENSION TO BE VERIFIED IN FIELD
2. F.V. INDICATES FIELD VERIFIED DIMENSION
3. ALL CHANNELS, ANGLES, AND PLATES TO BE ASTM A36 U.O.N.
4. ALL WIDE FLANGE SECTIONS TO BE ASTM A992 U.O.N.
5. ALL HSS SECTIONS TO BE ASTM A500 GRADE B U.O.N.
6. ALL PIPE TO BE ASTM A500 GRADE B U.O.N.
7. ALL MECHANICAL TUBE TO BE ASTM A513 U.O.N.

REVISION	DESCRIPTION	DATE	BY
0	SHOP DRAWINGS FOR APPROVAL	1/8/2021	TS

WELDS: E70XX U.O.N. HOLES: 13/16" U.O.N.
FINISH: ONE COAT SHOP PRIMER U.O.N.

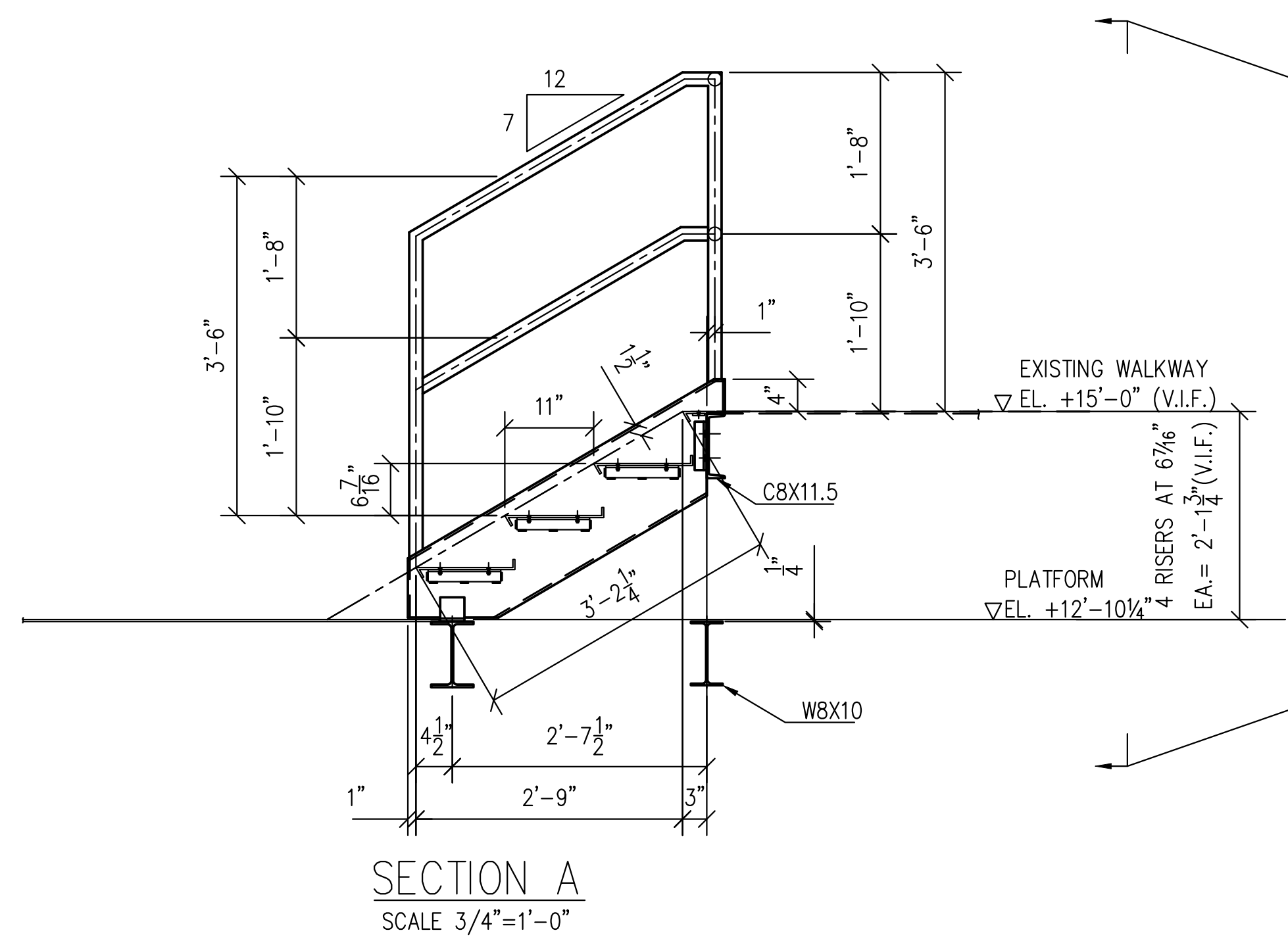
HIGHLAND WELDING

JOB NAME: BASF PEEKSKILL	ITEM NUMBER: -
JOB NUMBER: -	DATE: 12/30/2020
JOB LOCATION: PEEKSKILL, NY	DETAILER: TS
GENERAL CONTRACTOR: -	DRAWING NO.: M1-2
ITEM: PLATFORM RAILS, STAIR, & PLATE	

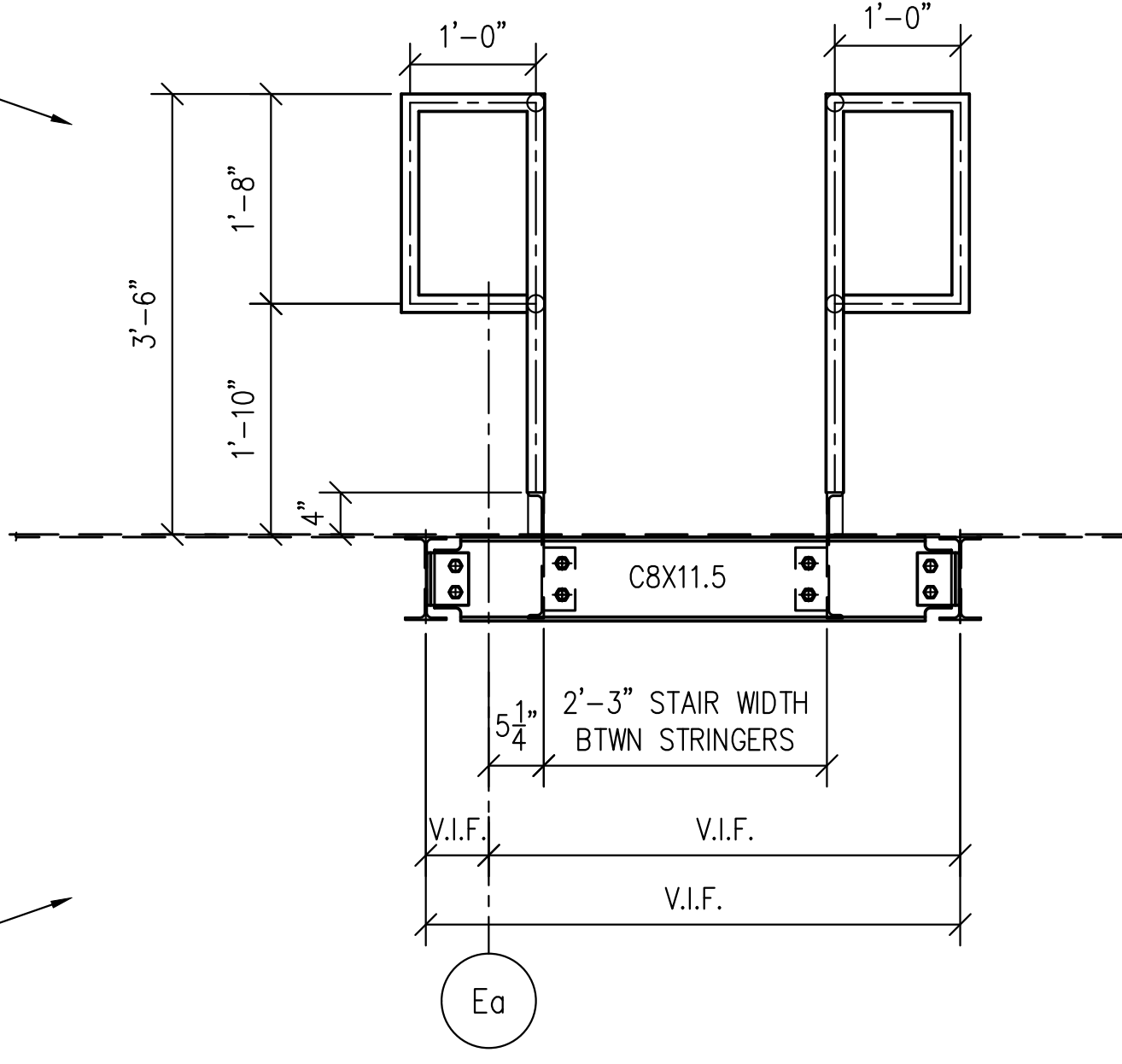
FOR APPROVAL:
1/8/2021



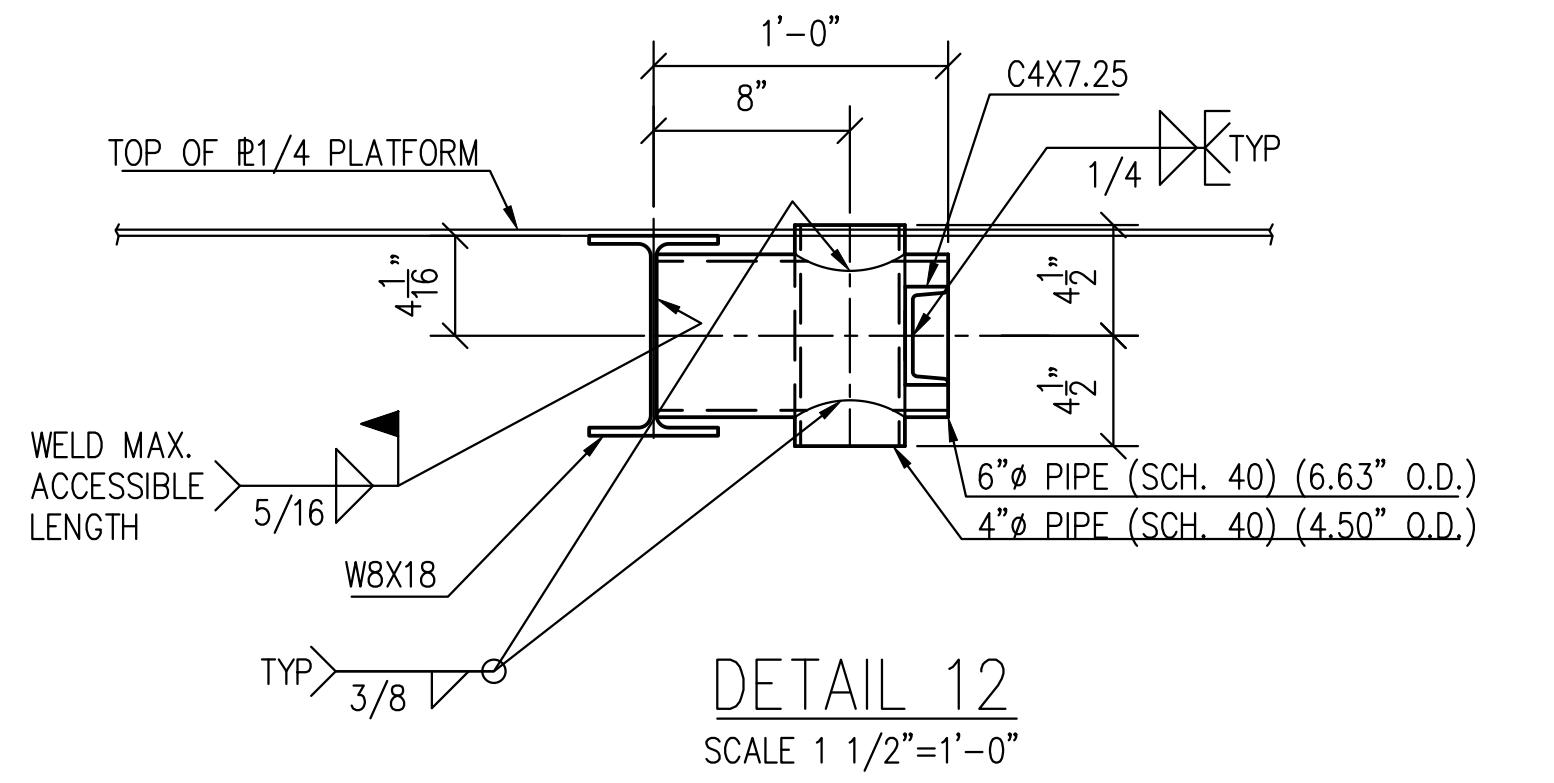
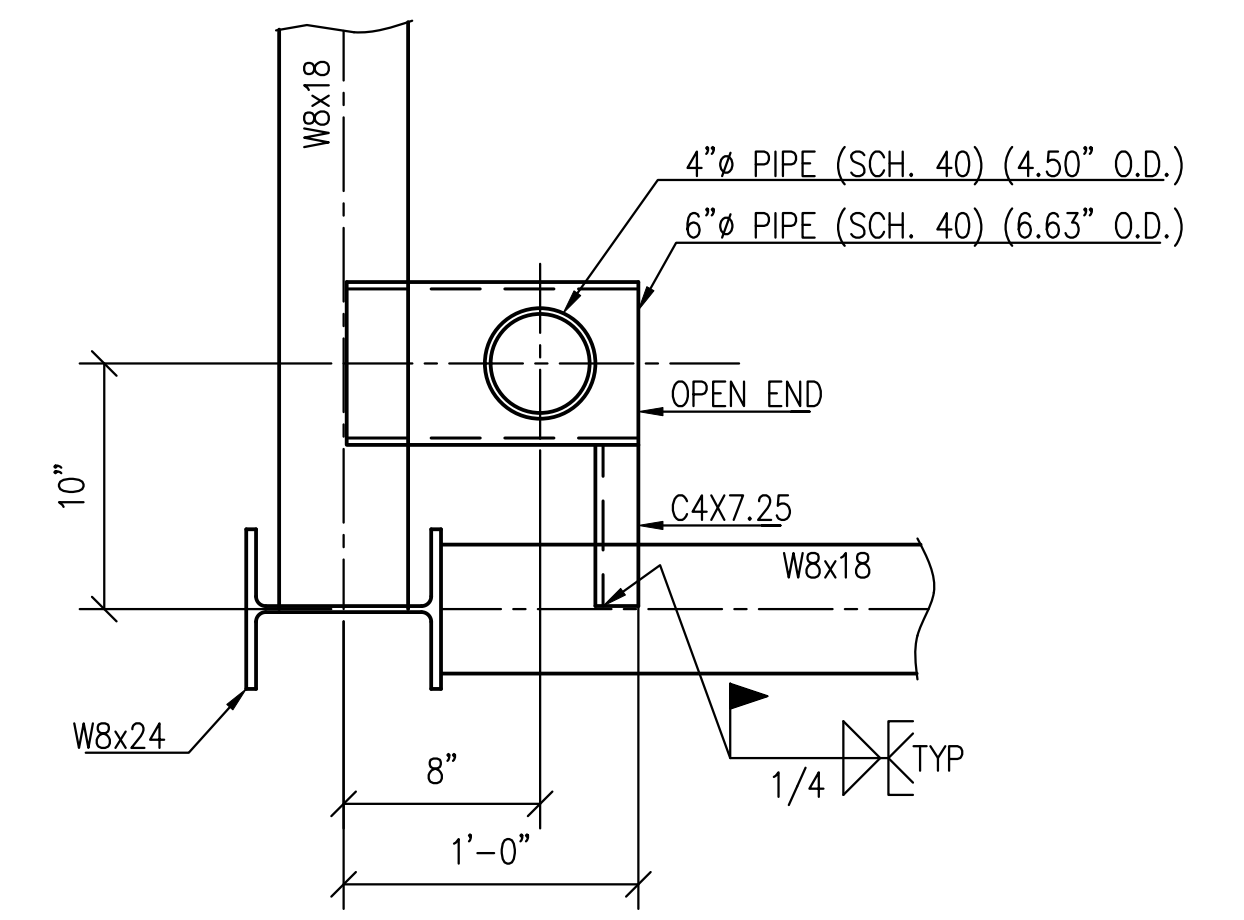
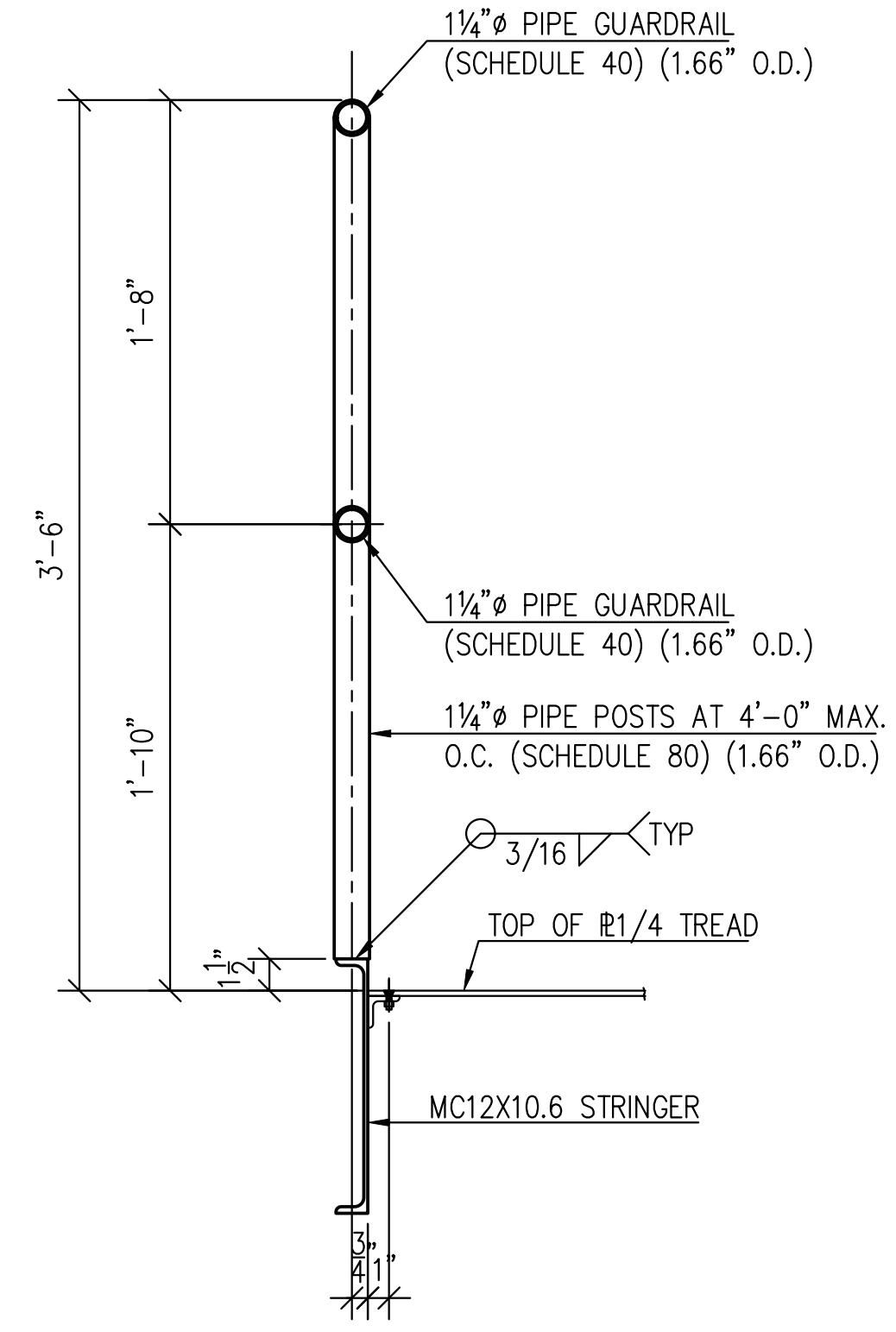
DETAIL KEY:
M1-2: TYP., DETAILS 1-7
M1-3: TYP., DETAILS 8-12



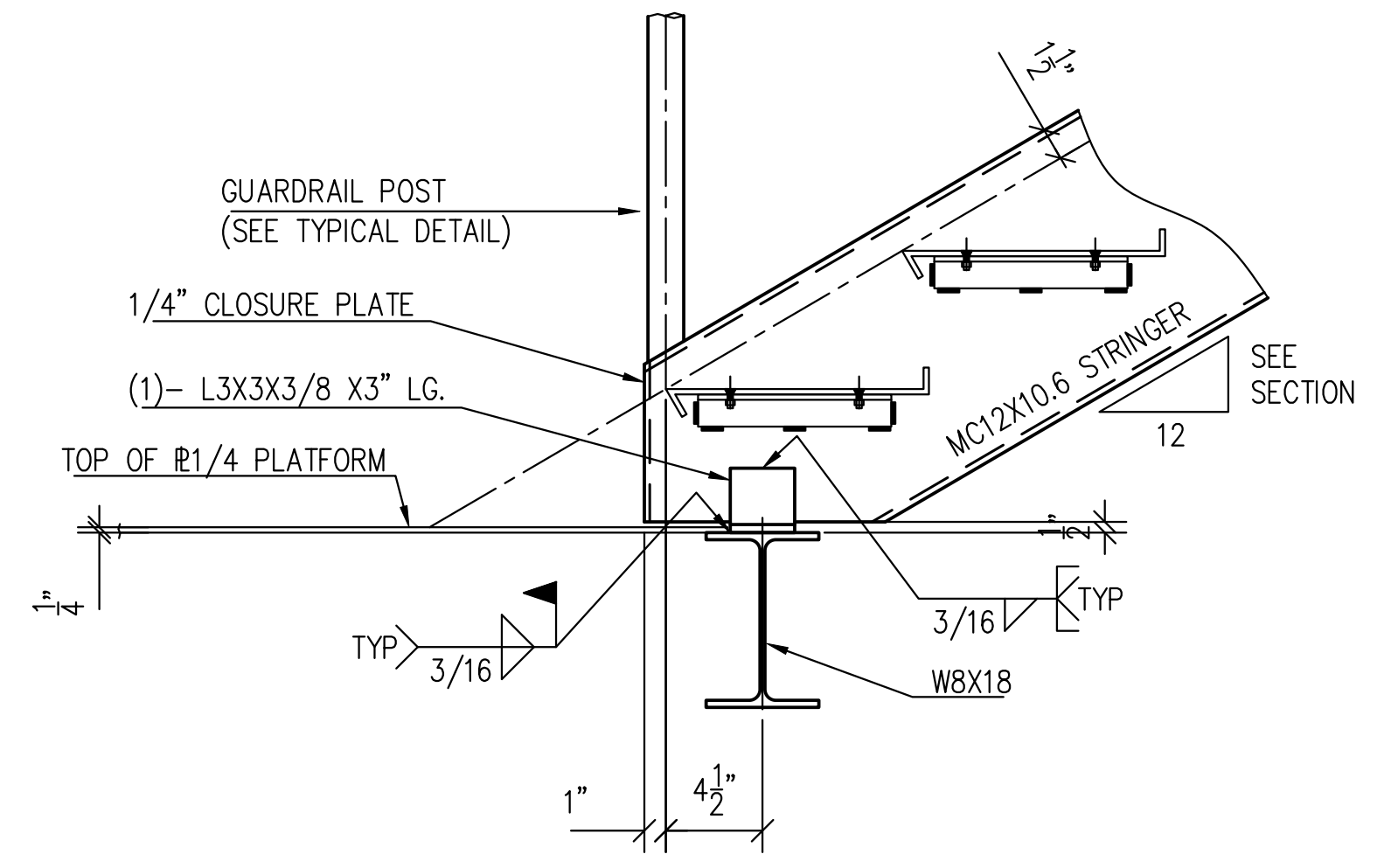
SECTION A
SCALE 3/4"=1'-0"



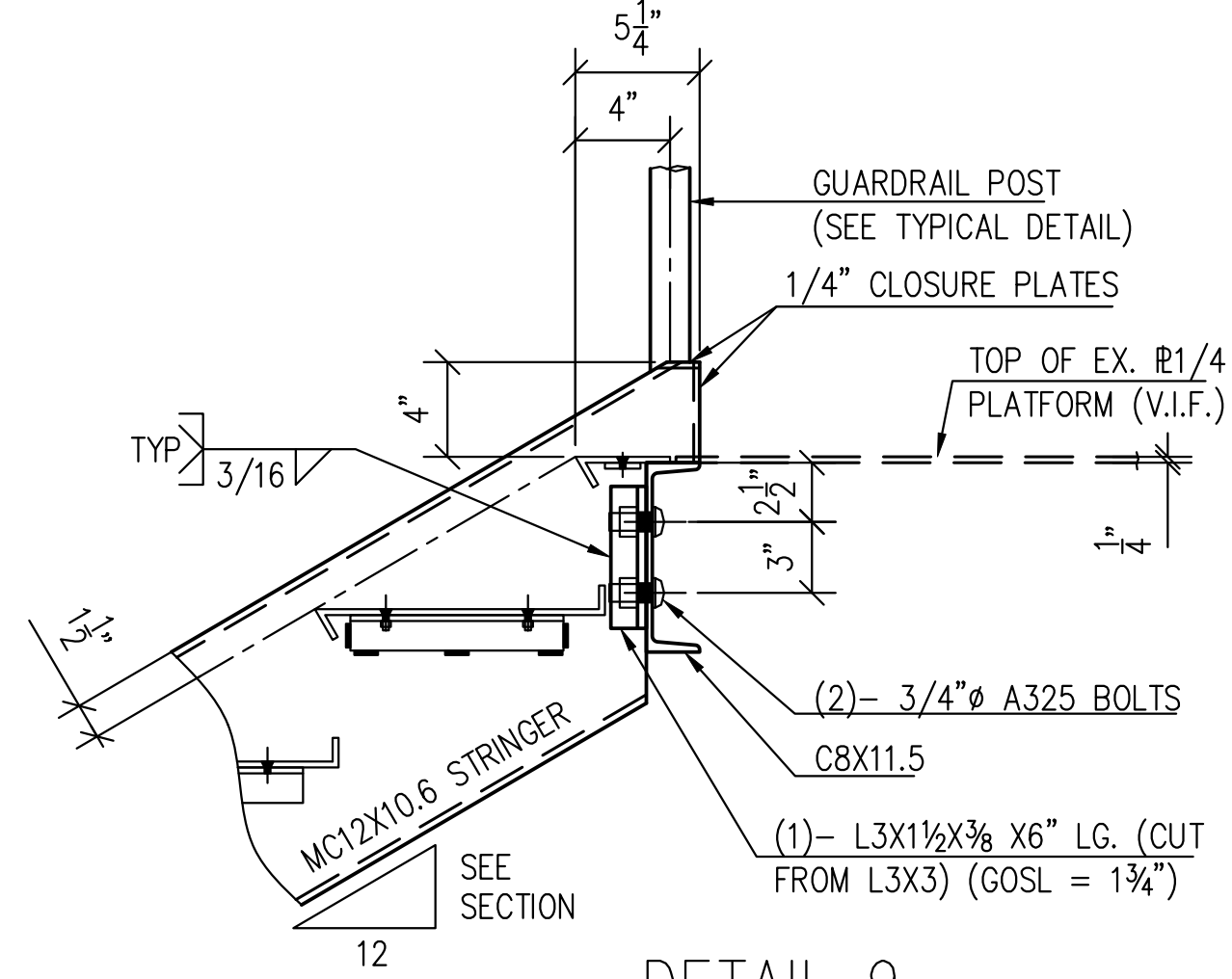
TYPICAL GUARDRAIL DETAIL AT STAIR
SCALE 1 1/2"=1'-0"



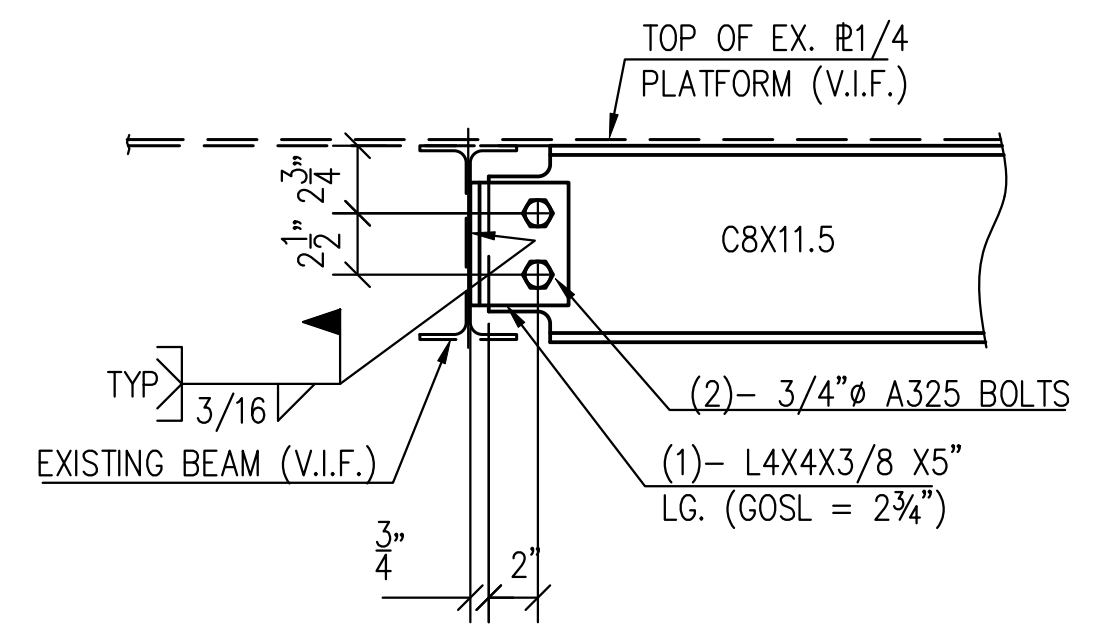
DETAIL 12
SCALE 1 1/2"=1'-0"



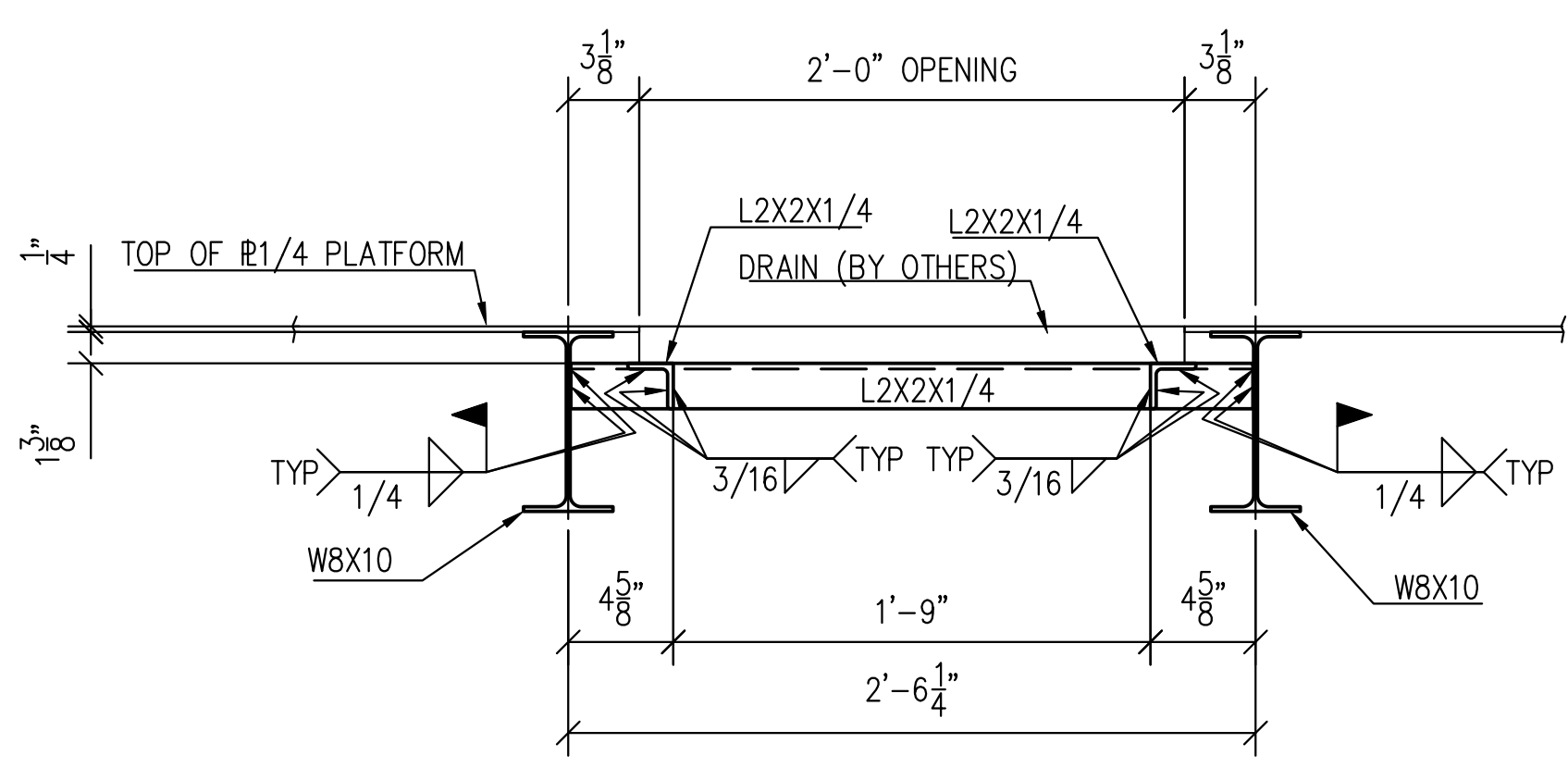
DETAIL 8
SCALE 1 1/2"=1'-0"



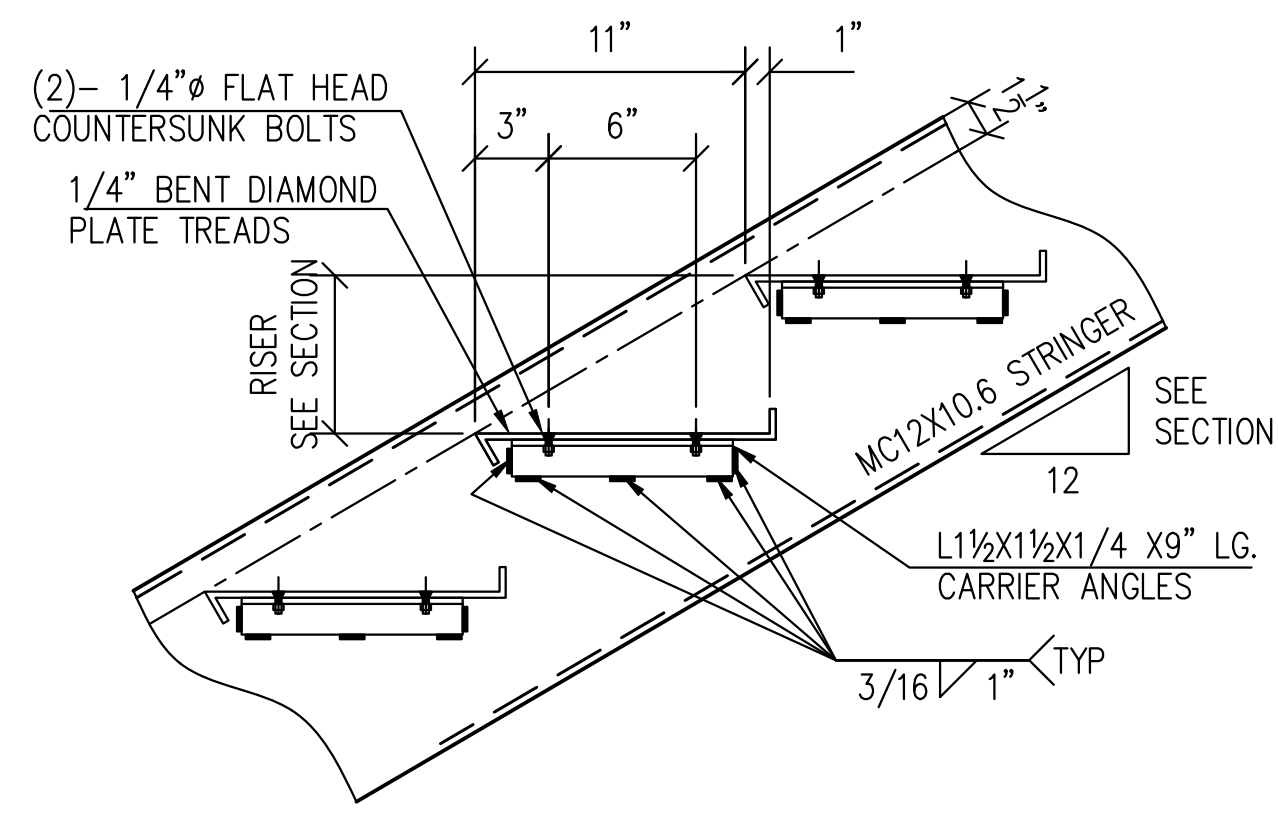
DETAIL 9
SCALE 1 1/2"=1'-0"



DETAIL 10
SCALE 1 1/2"=1'-0"



DETAIL 11
SCALE 1 1/2"=1'-0"



TYPICAL TREAD DETAIL
SCALE 1 1/2"=1'-0"

GENERAL NOTES:

1. V.I.F. INDICATES DIMENSION TO BE VERIFIED IN FIELD
2. F.V. INDICATES FIELD VERIFIED DIMENSION
3. ALL CHANNELS, ANGLES, AND PLATES TO BE ASTM A36 U.O.N.
4. ALL WIDE FLANGE SECTIONS TO BE ASTM A992 U.O.N.
5. ALL HSS SECTIONS TO BE ASTM A500 GRADE B U.O.N.
6. ALL PIPE TO BE ASTM A500 GRADE B U.O.N.
7. ALL MECHANICAL TUBE TO BE ASTM A513 U.O.N.

REVISION	DESCRIPTION	DATE	BY
0	SHOP DRAWINGS FOR APPROVAL	1/8/2021	TS

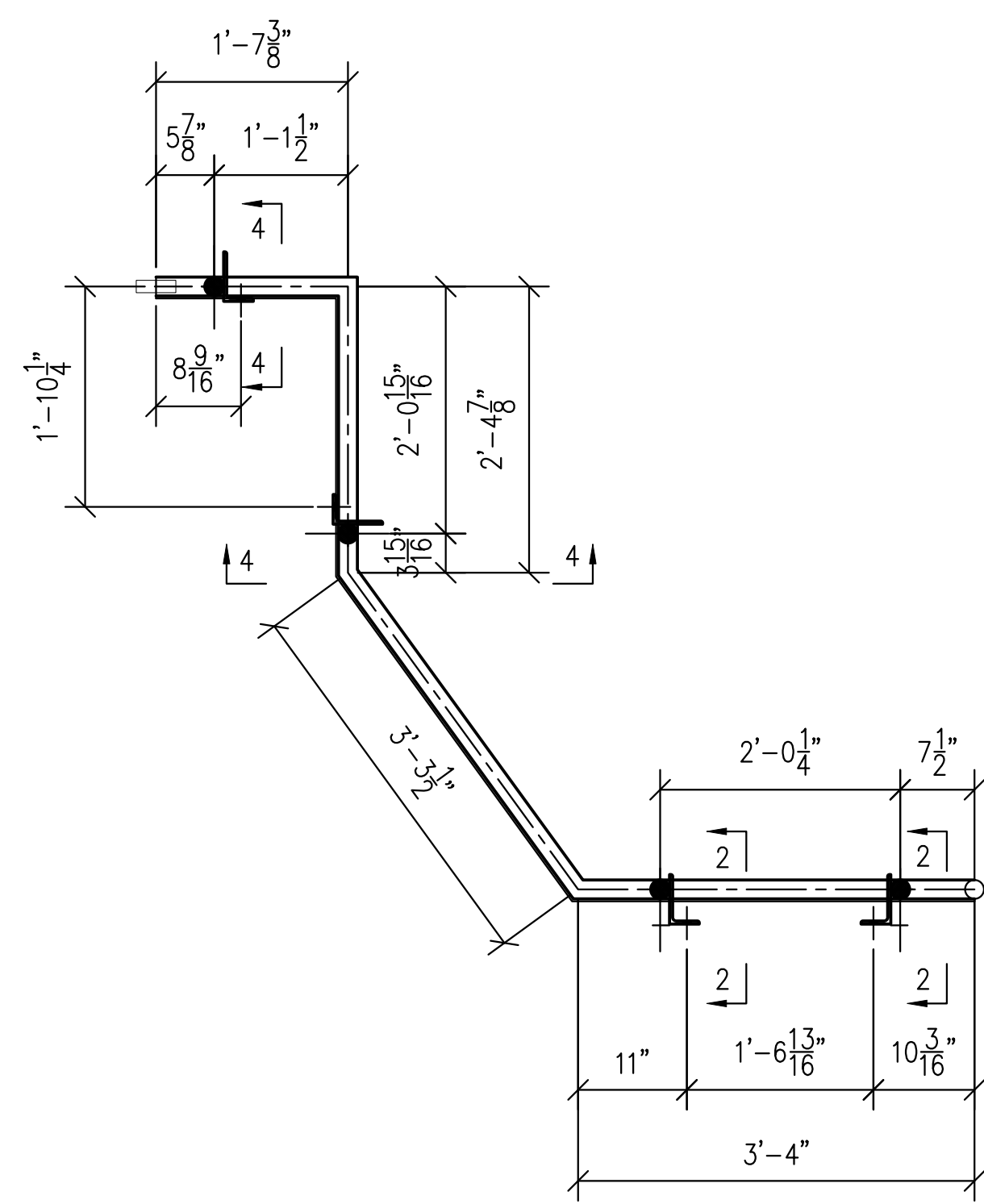
WELDS: E70XX U.O.N. HOLES: 13/16" Ø U.O.N.
FINISH: ONE COAT SHOP PRIMER U.O.N.

HIGHLAND WELDING

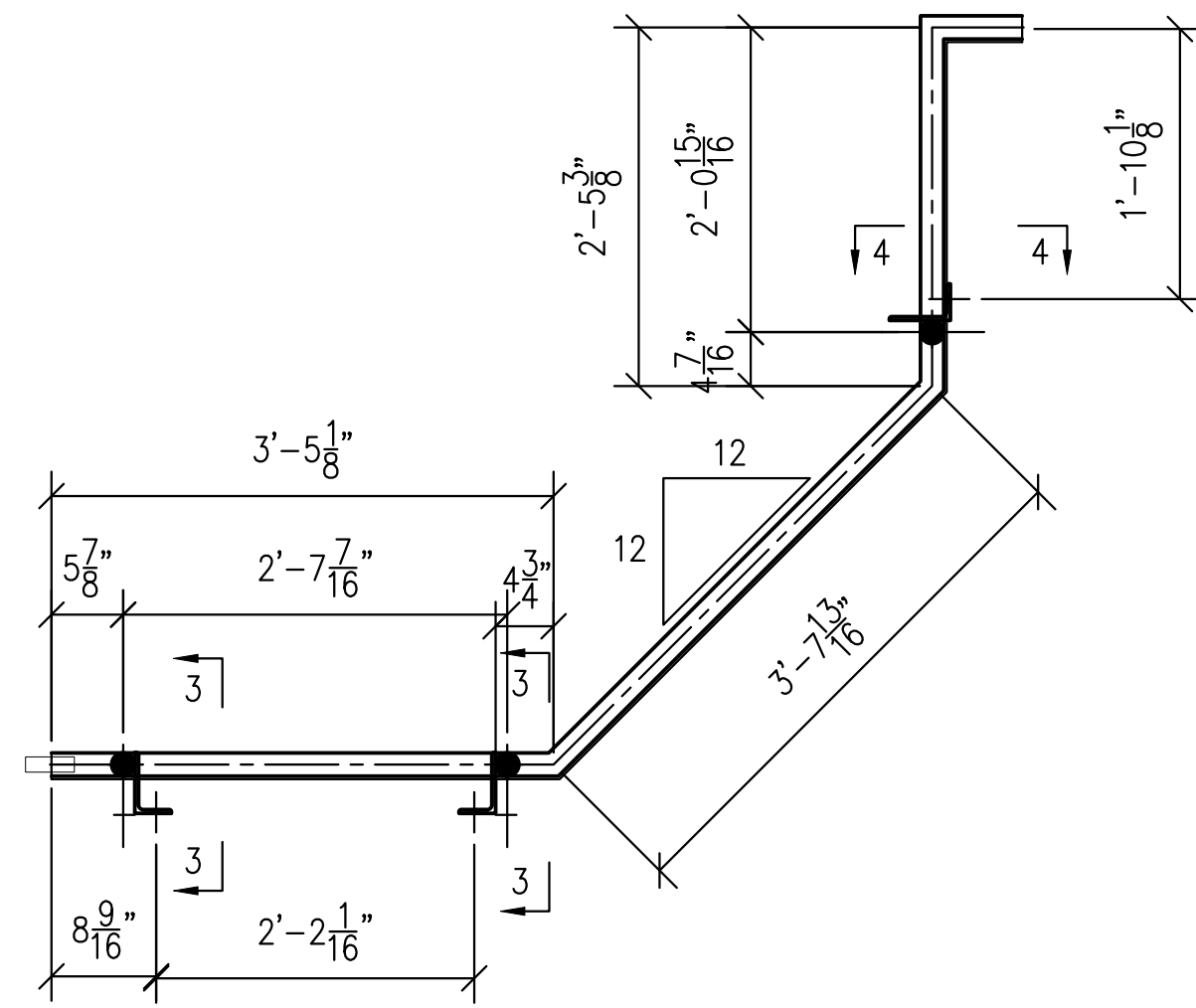
JOB NAME: BASF PEEKSKILL	ITEM NUMBER: -
JOB NUMBER: -	DATE: 12/30/2020
JOB LOCATION: PEEKSKILL, NY	DETAILER: TS
GENERAL CONTRACTOR: -	DRAWING NO.: M1-2

FOR APPROVAL:
1/8/2021

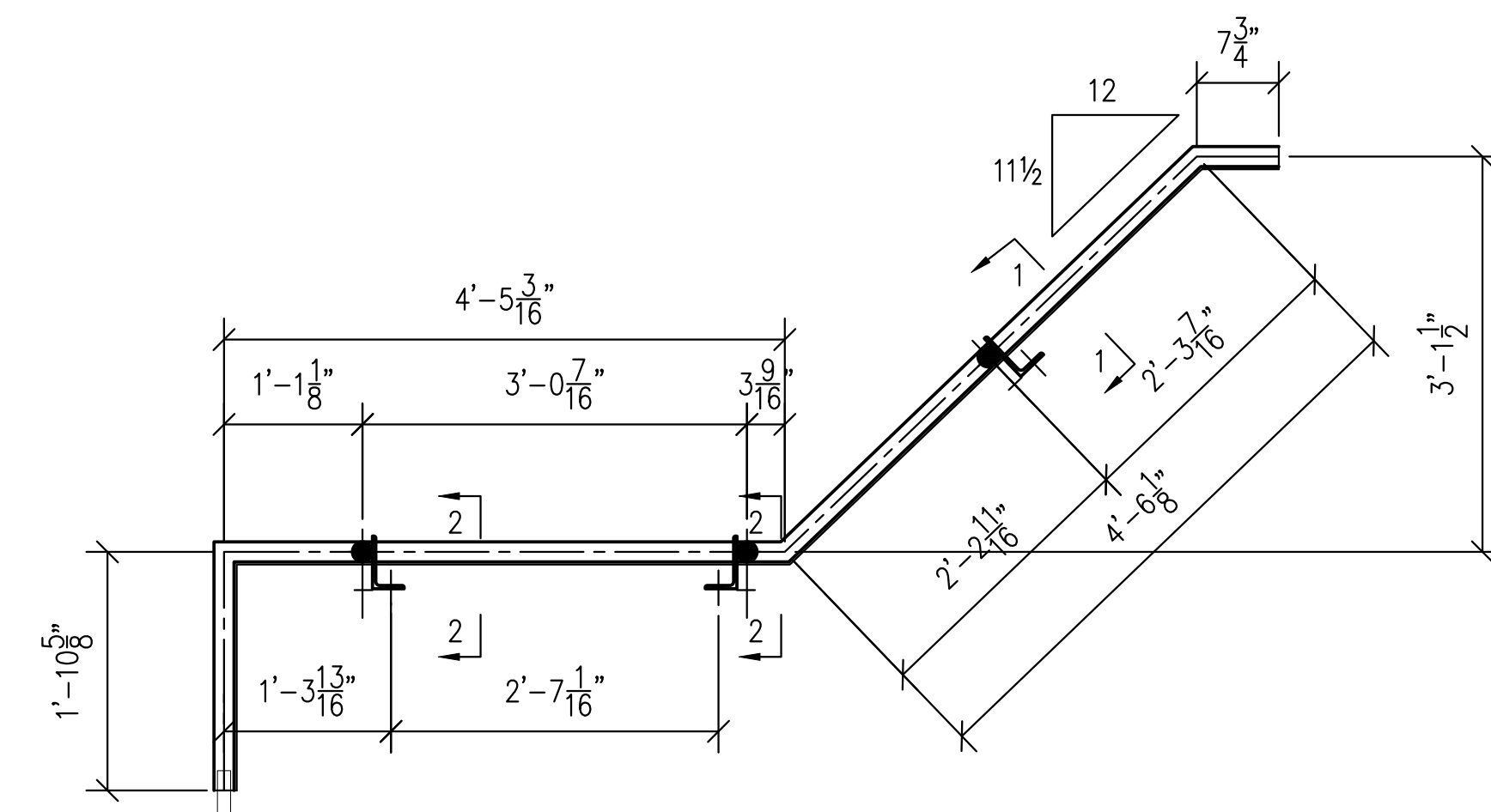




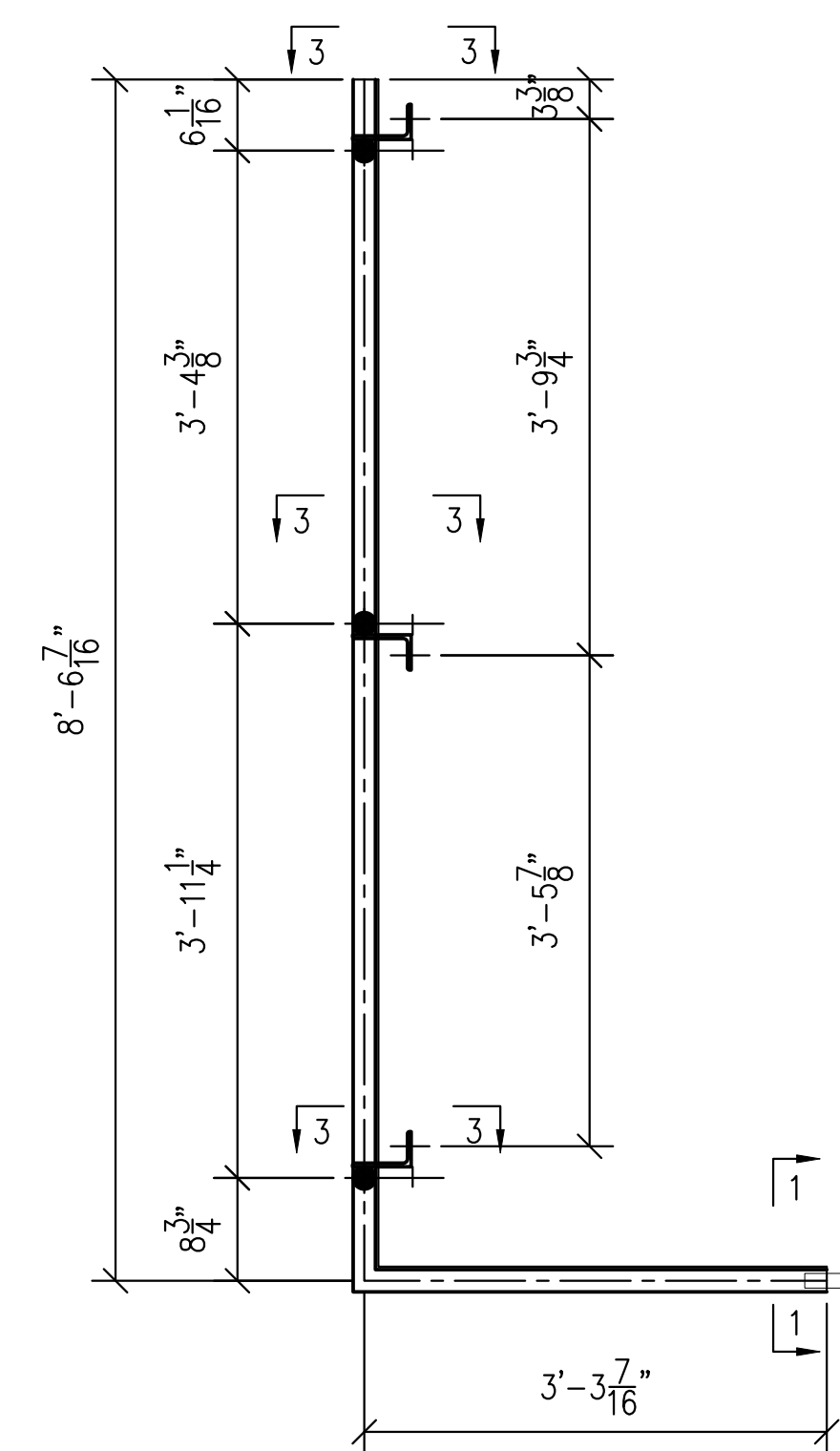
M1BGR1
(1 REQ.)



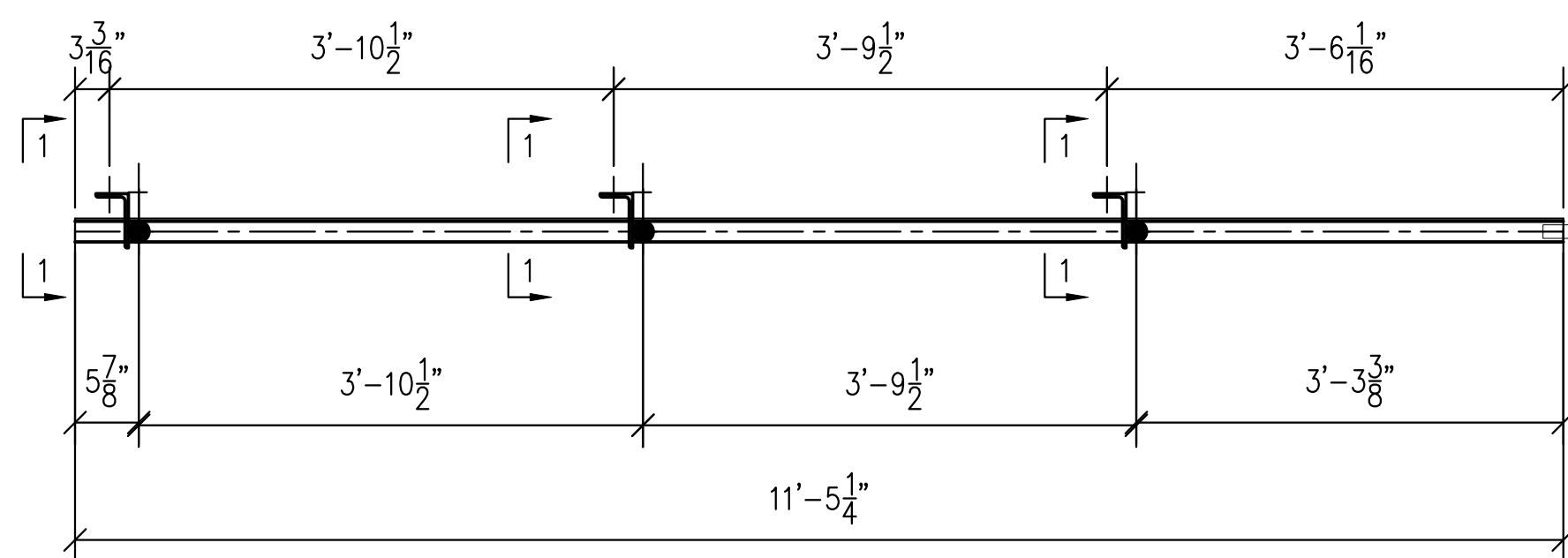
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(1 REQ.)



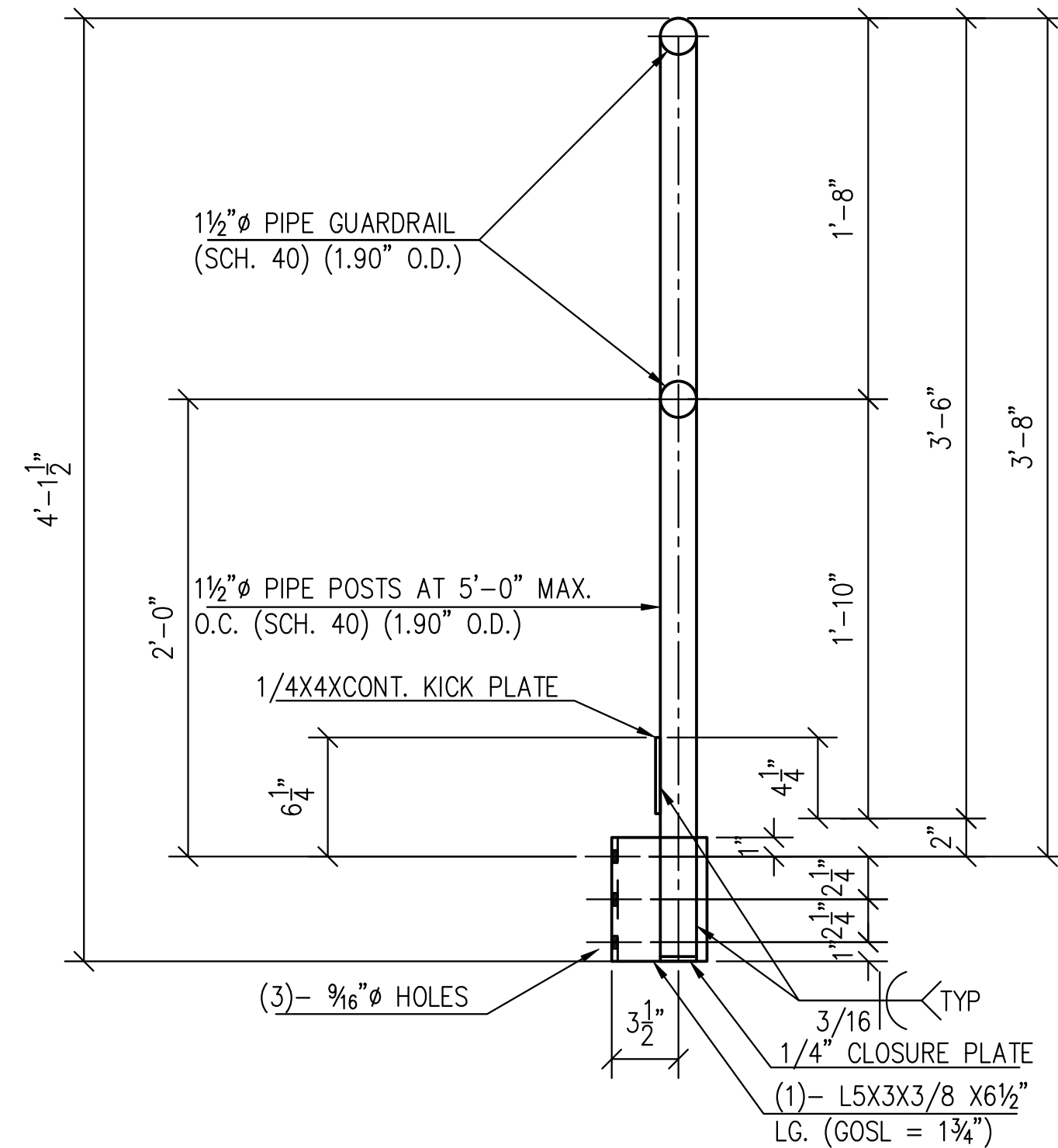
M1BGR3
(1 REQ.)



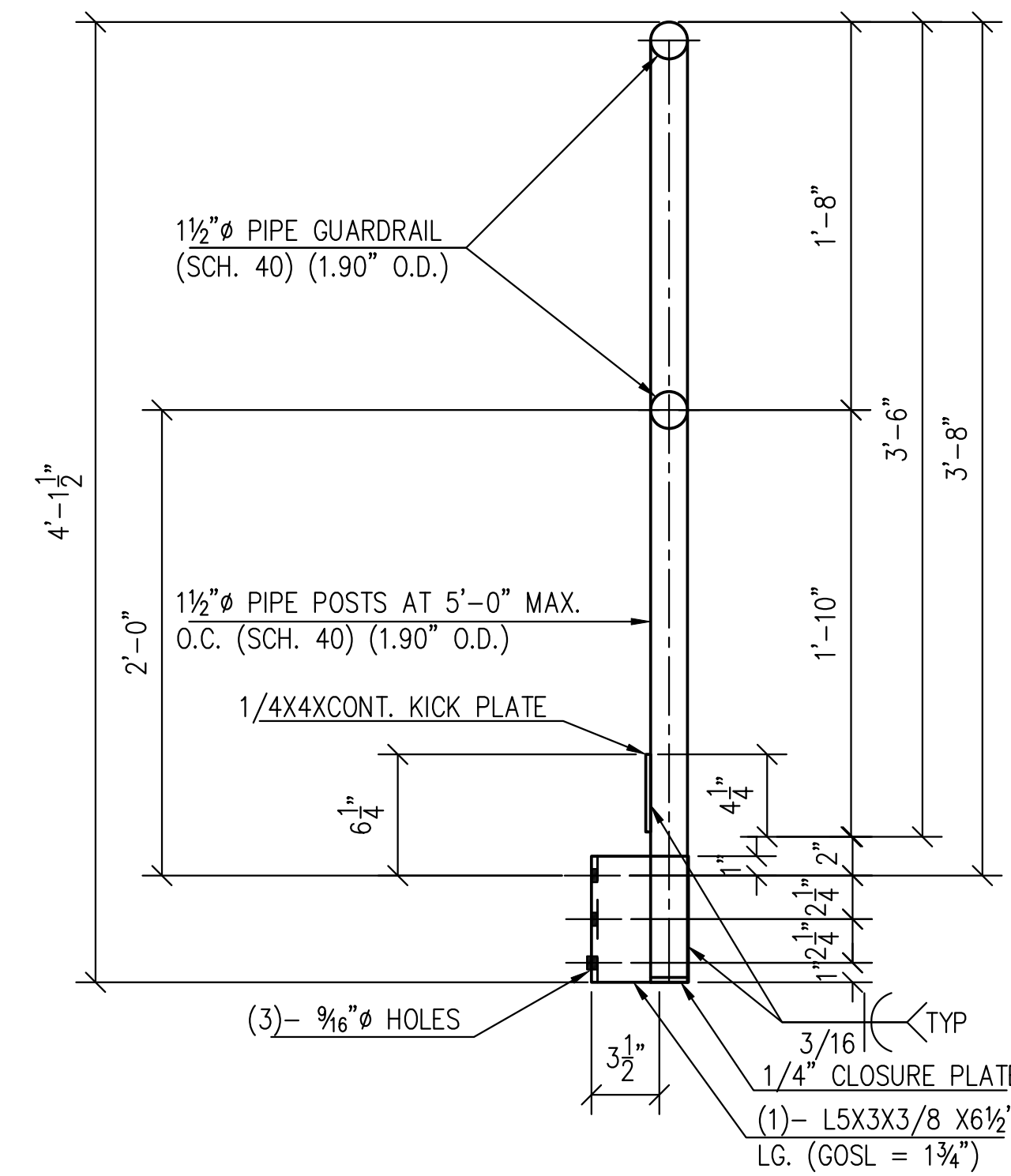
M1BGR4
(1 REQ.)



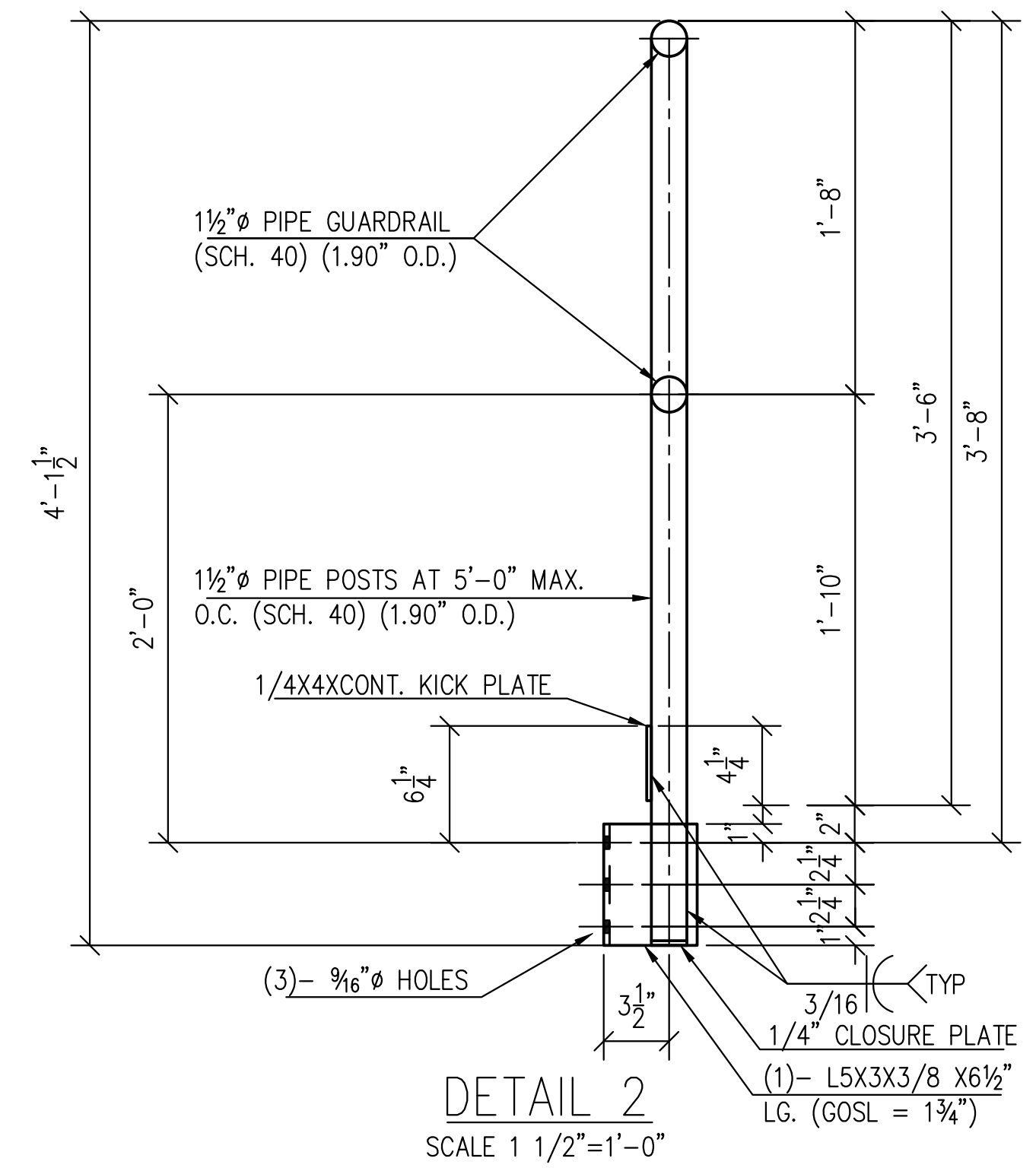
M1BGR5
(1 REQ.)



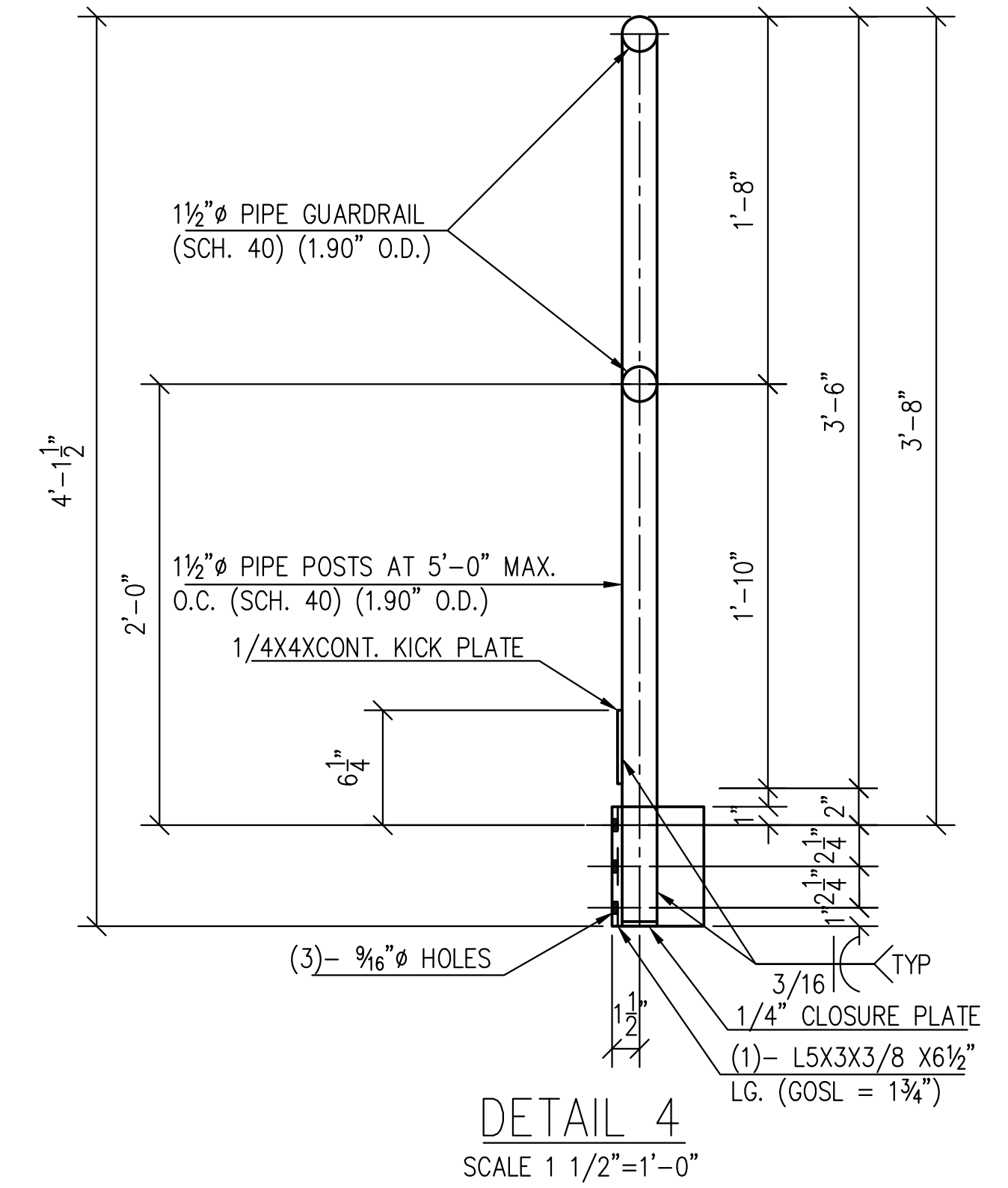
DETAIL 1
SCALE 1 1/2"=1'-0"



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



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



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

FOR APPROVAL:
1/8/2021

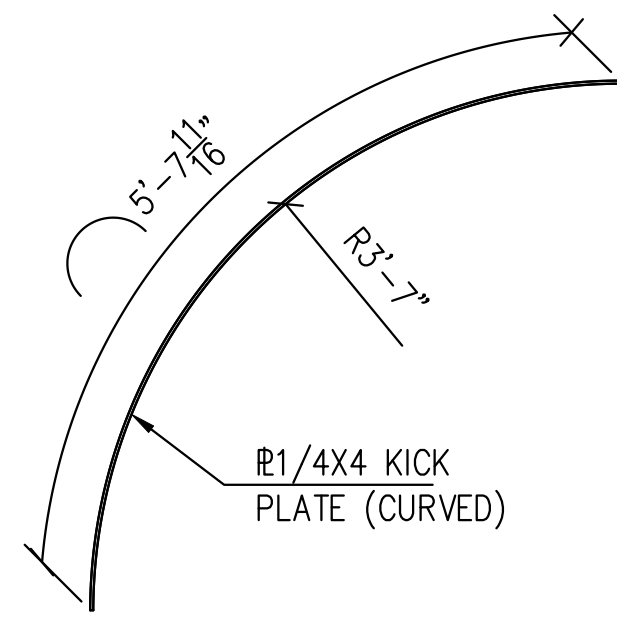


REVISION	DESCRIPTION	DATE	BY
0	SHOP DRAWINGS FOR APPROVAL	1/8/2021	TS

WELDS: E70XX U.O.N. HOLES: 13/16" U.O.N.
FINISH: ONE COAT SHOP PRIMER U.O.N.

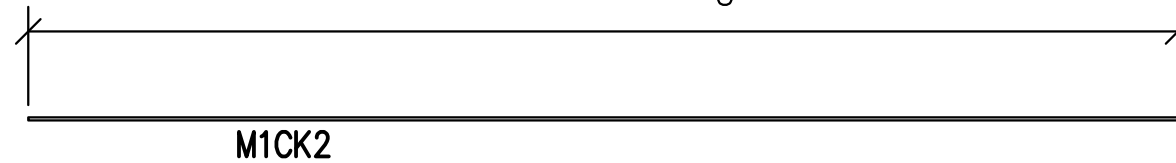
HIGHLAND WELDING

JOB NAME: BASF PEEKSKILL	ITEM NUMBER: -
JOB LOCATION: PEEKSKILL, NY	DATE: 12/30/2020
GENERAL CONTRACTOR: -	DETAILER: TS
ITEM: PLATFORM RAILS, STAIR, & PLATE	DRAWING NO.: M1B



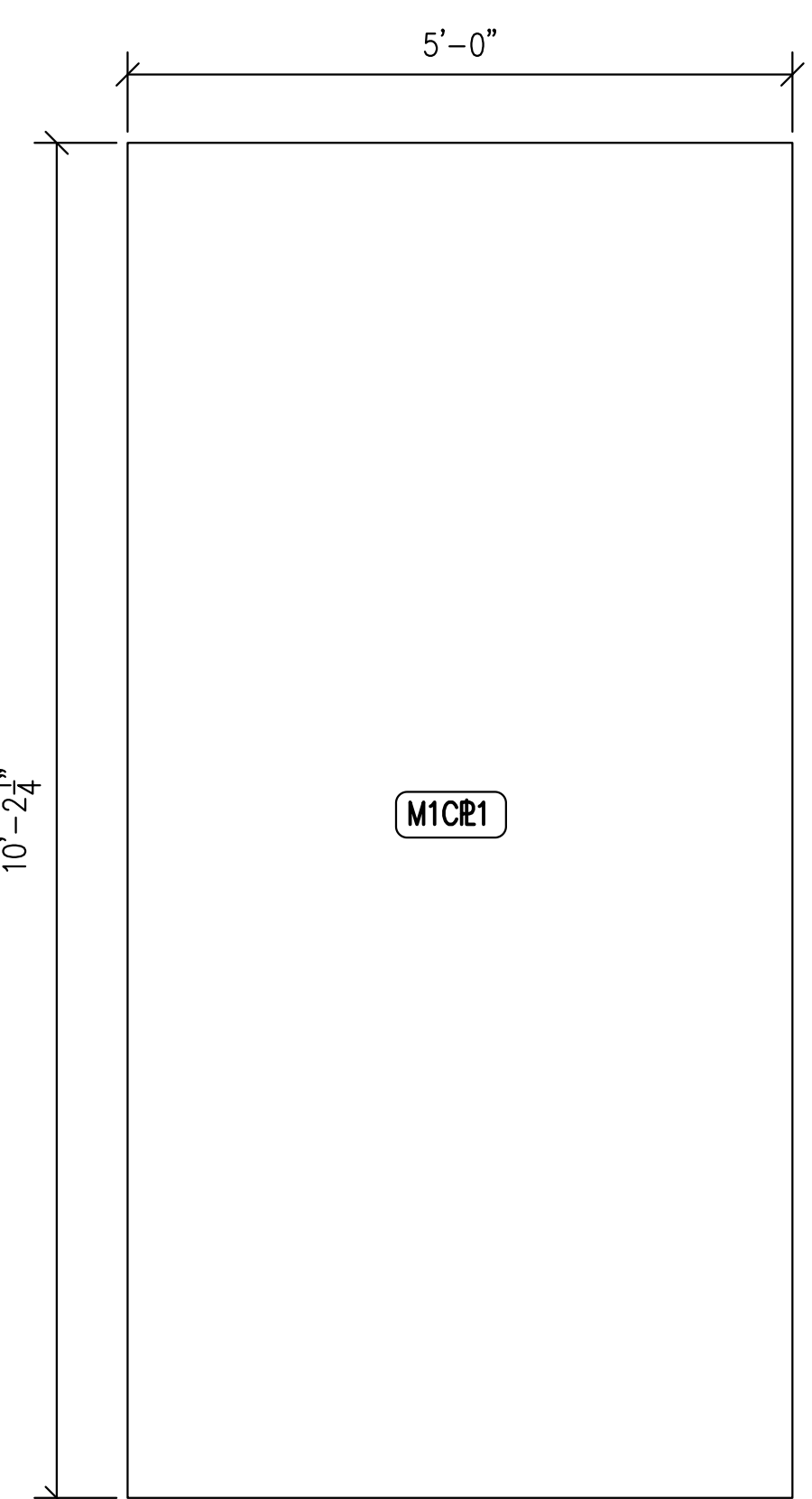
M1CK1
(4 REQ.)

(1) R1/4X4 AT 7'-9 5/8" LG.



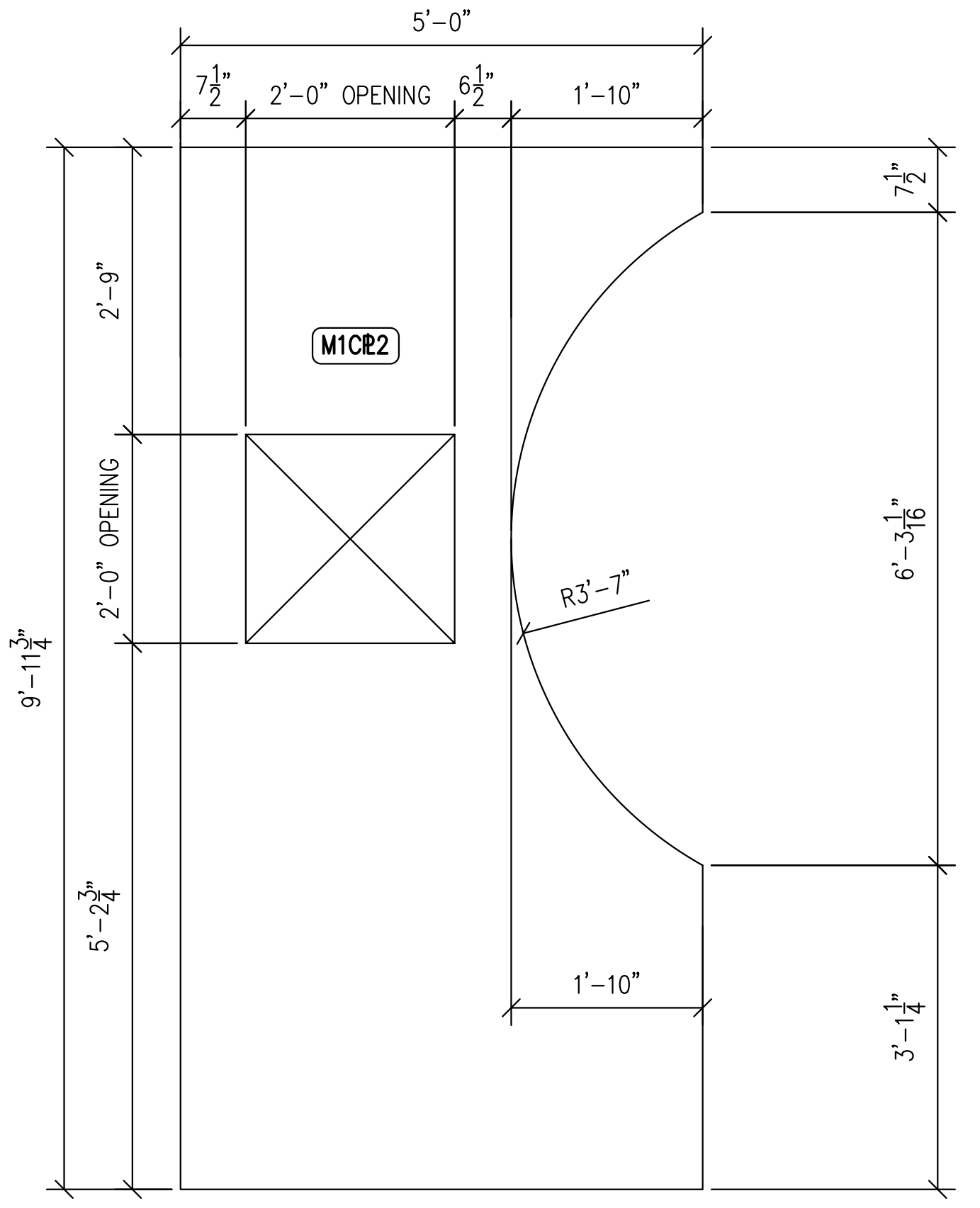
M1CK2

M1CK2
(1 REQ.)

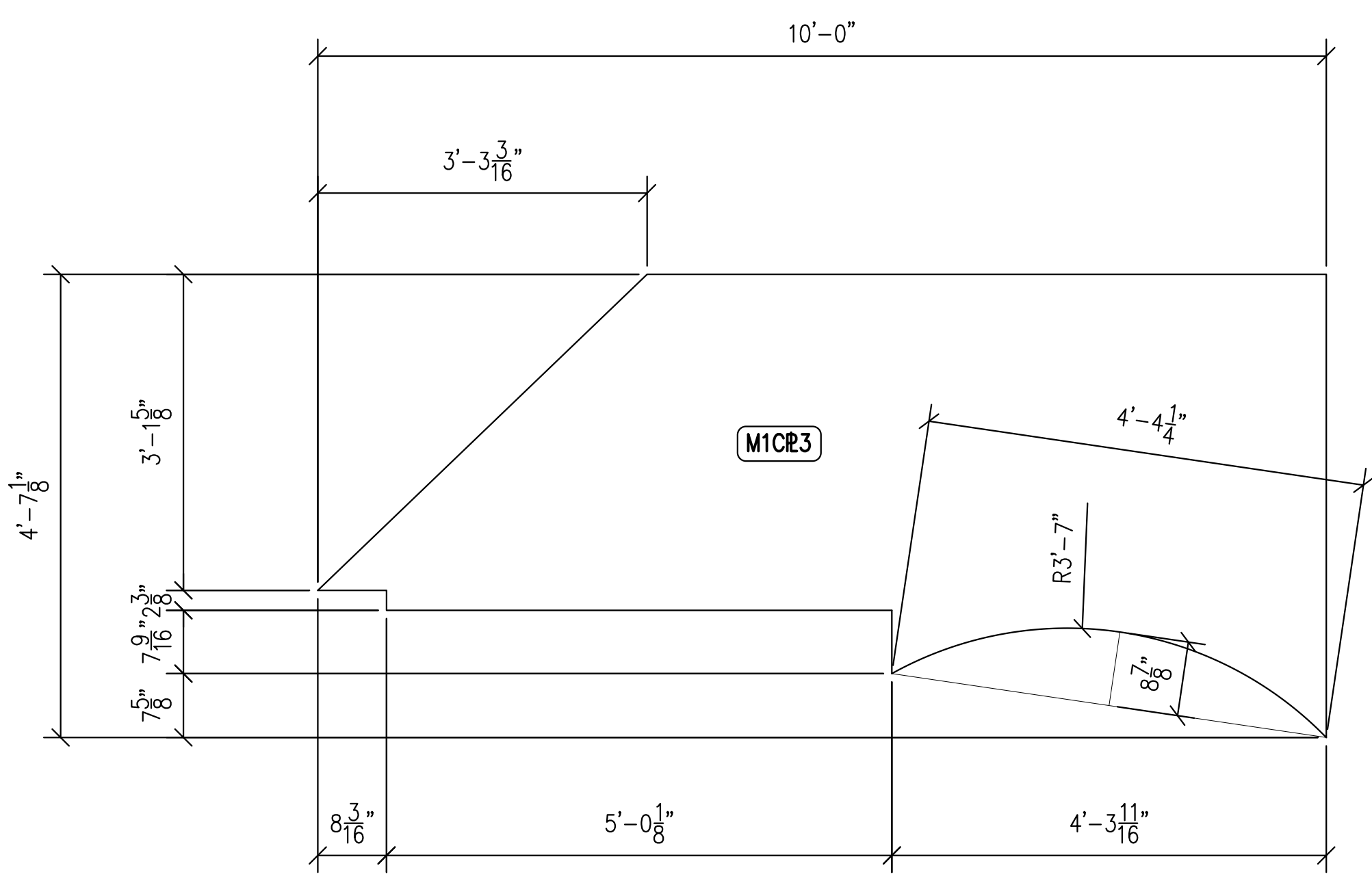


M1CR1

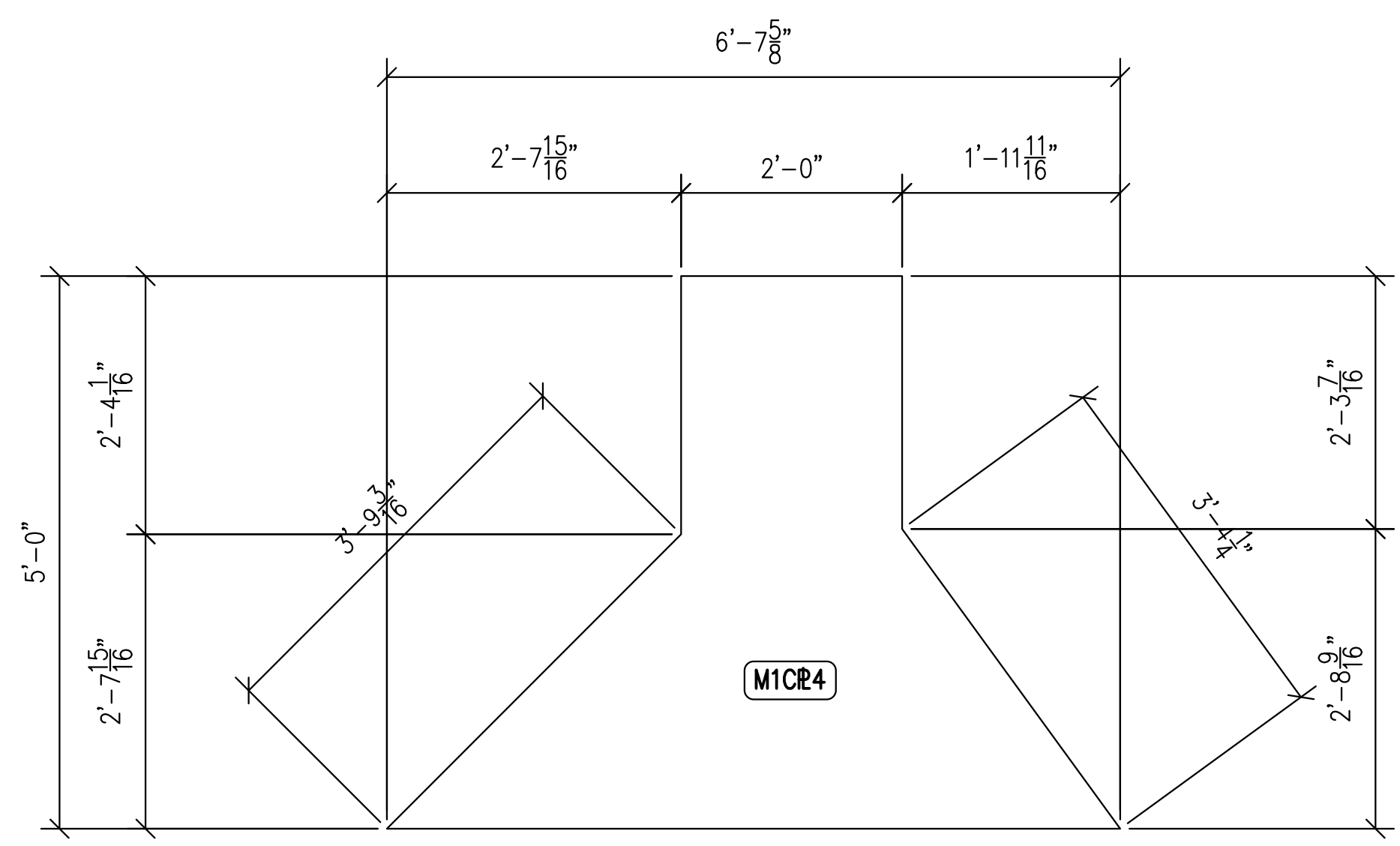
M1CR1
1/4" DIAMOND PLATE
(1 REQ.)



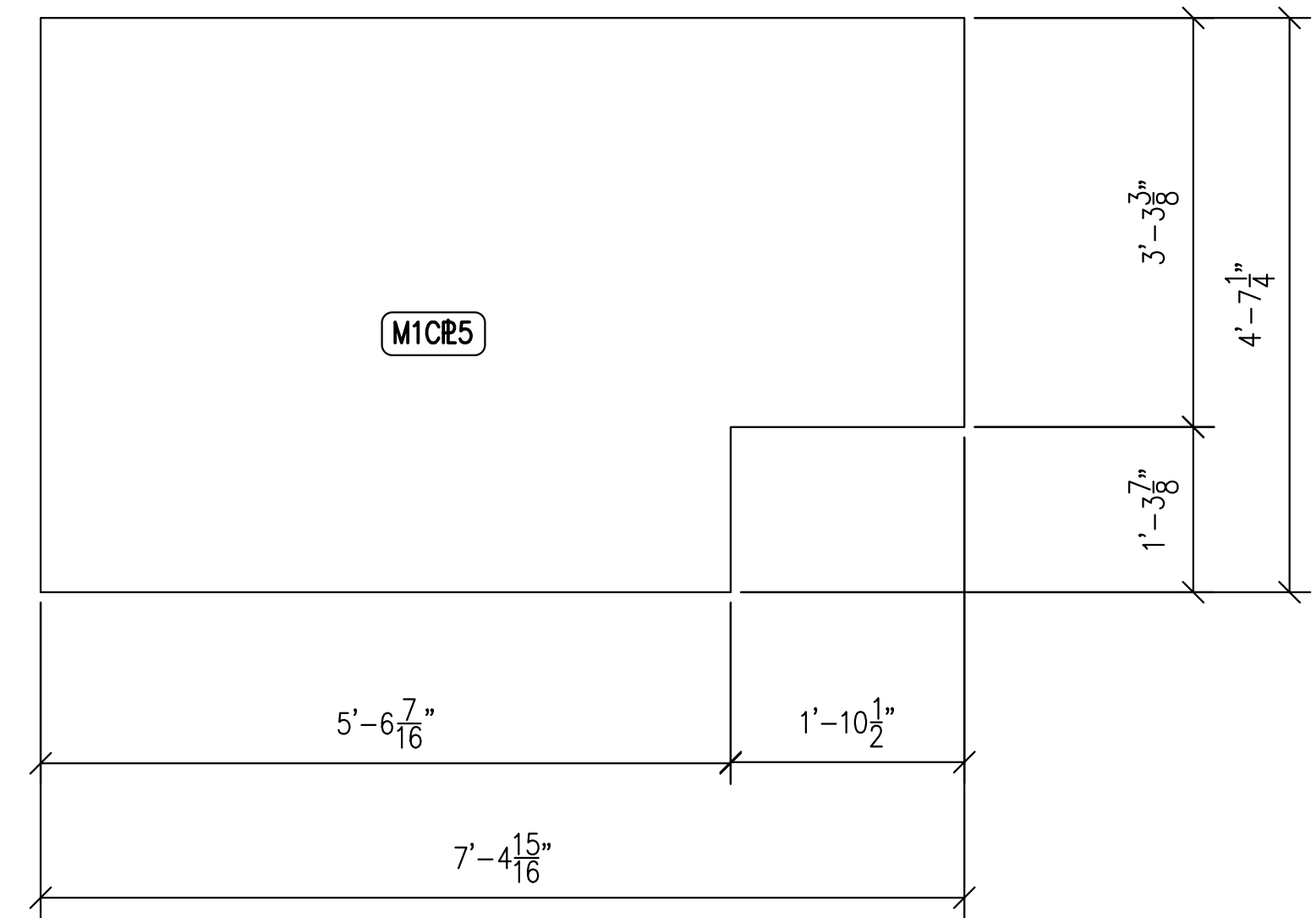
M1CR2
1/4" DIAMOND PLATE
(1 REQ.)



M1CR3
1/4" DIAMOND PLATE
(1 REQ.)



M1CR4
1/4" DIAMOND PLATE
(1 REQ.)



M1CR5
1/4" DIAMOND PLATE
(1 REQ.)

FOR APPROVAL:
1/8/2021

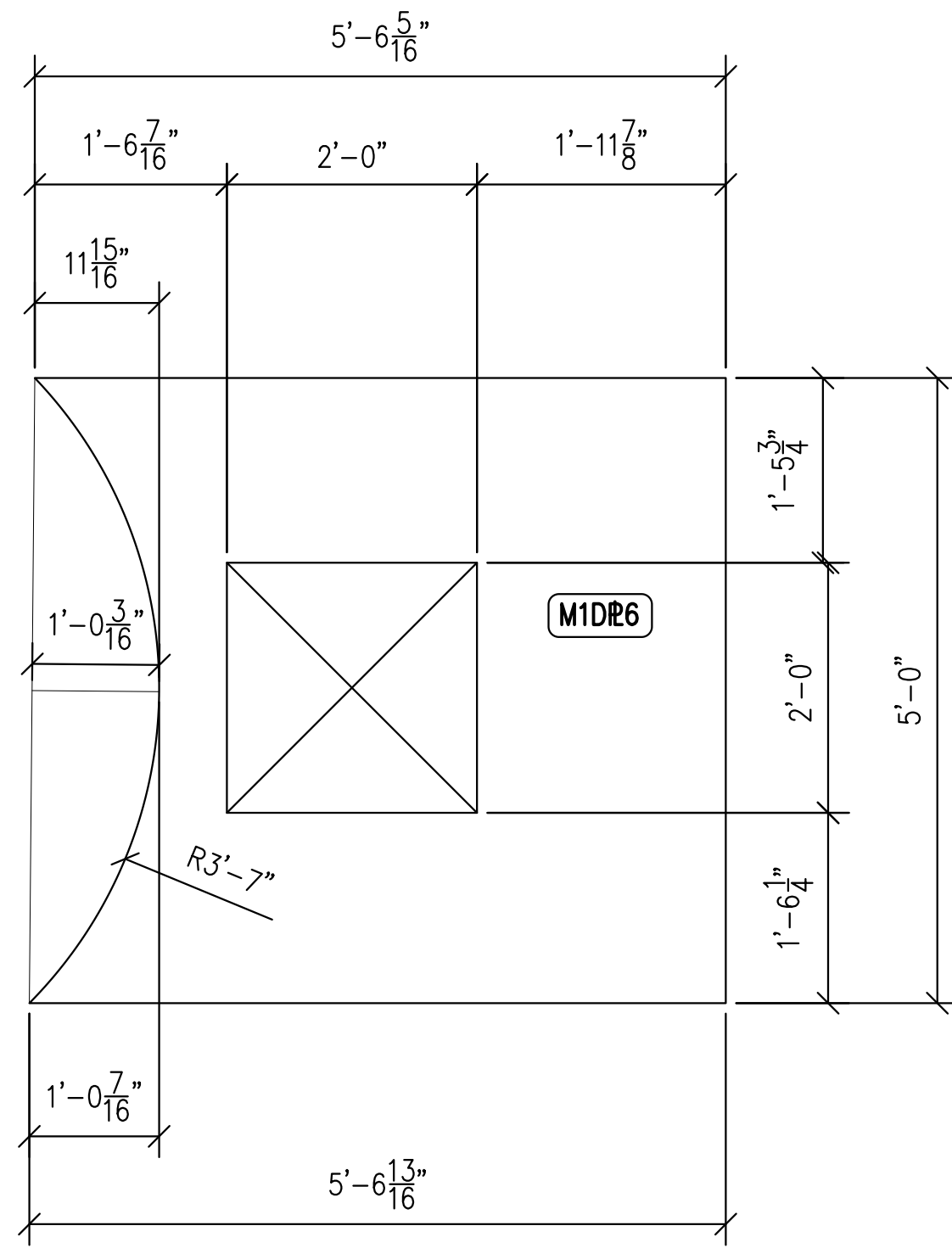


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0	SHOP DRAWINGS FOR APPROVAL	1/8/2021	TS

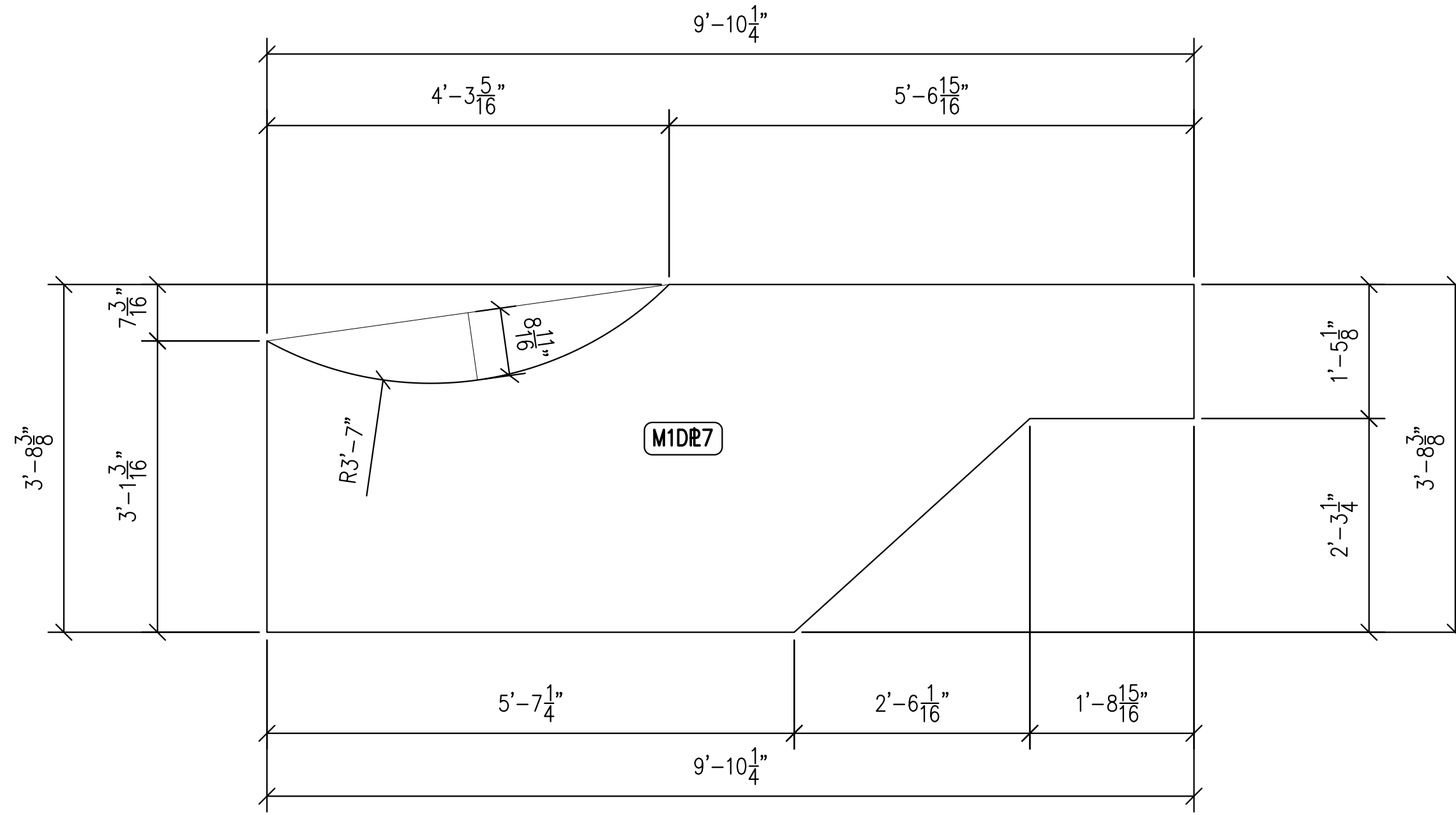
WELDS: E70XX U.O.N. HOLES: 13/16" Ø U.O.N.
FINISH: ONE COAT SHOP PRIMER U.O.N.

HIGHLAND WELDING

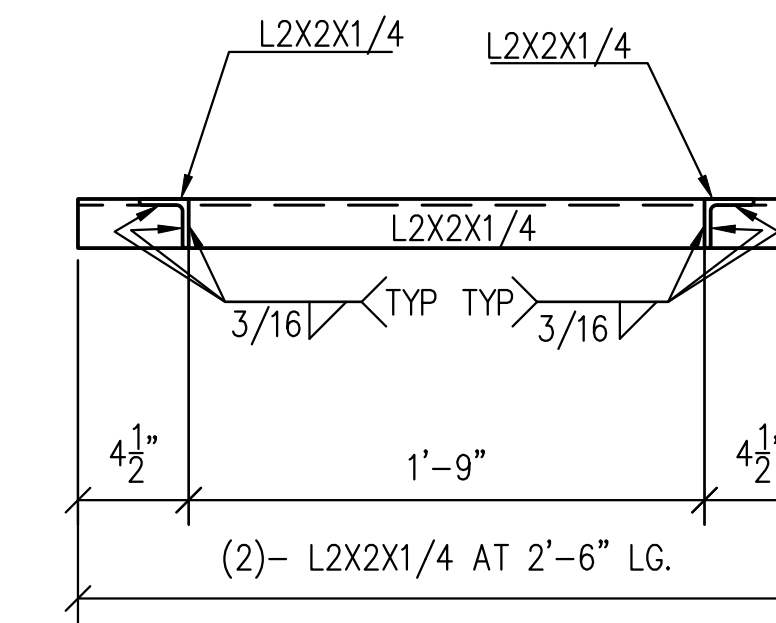
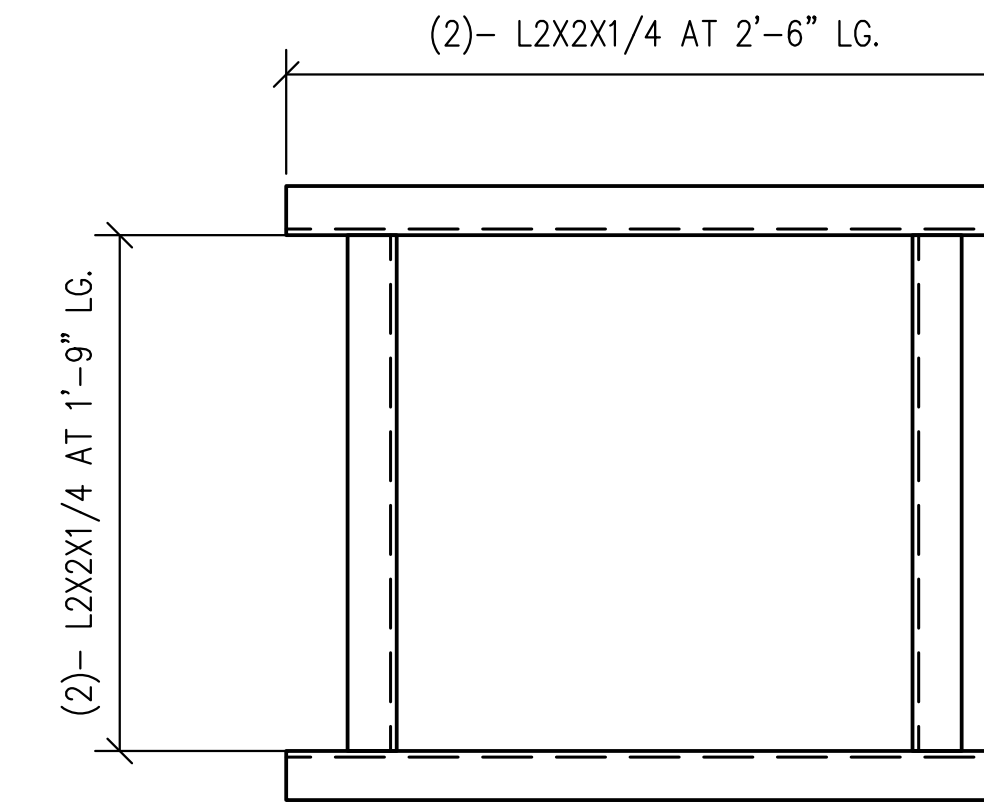
JOB NAME: BASF PEEKSKILL	ITEM NUMBER: -
JOB NUMBER: -	DATE: 12/30/2020
JOB LOCATION: PEEKSKILL, NY	DETAILER: TS
GENERAL CONTRACTOR: -	DRAWING NO.: M1C



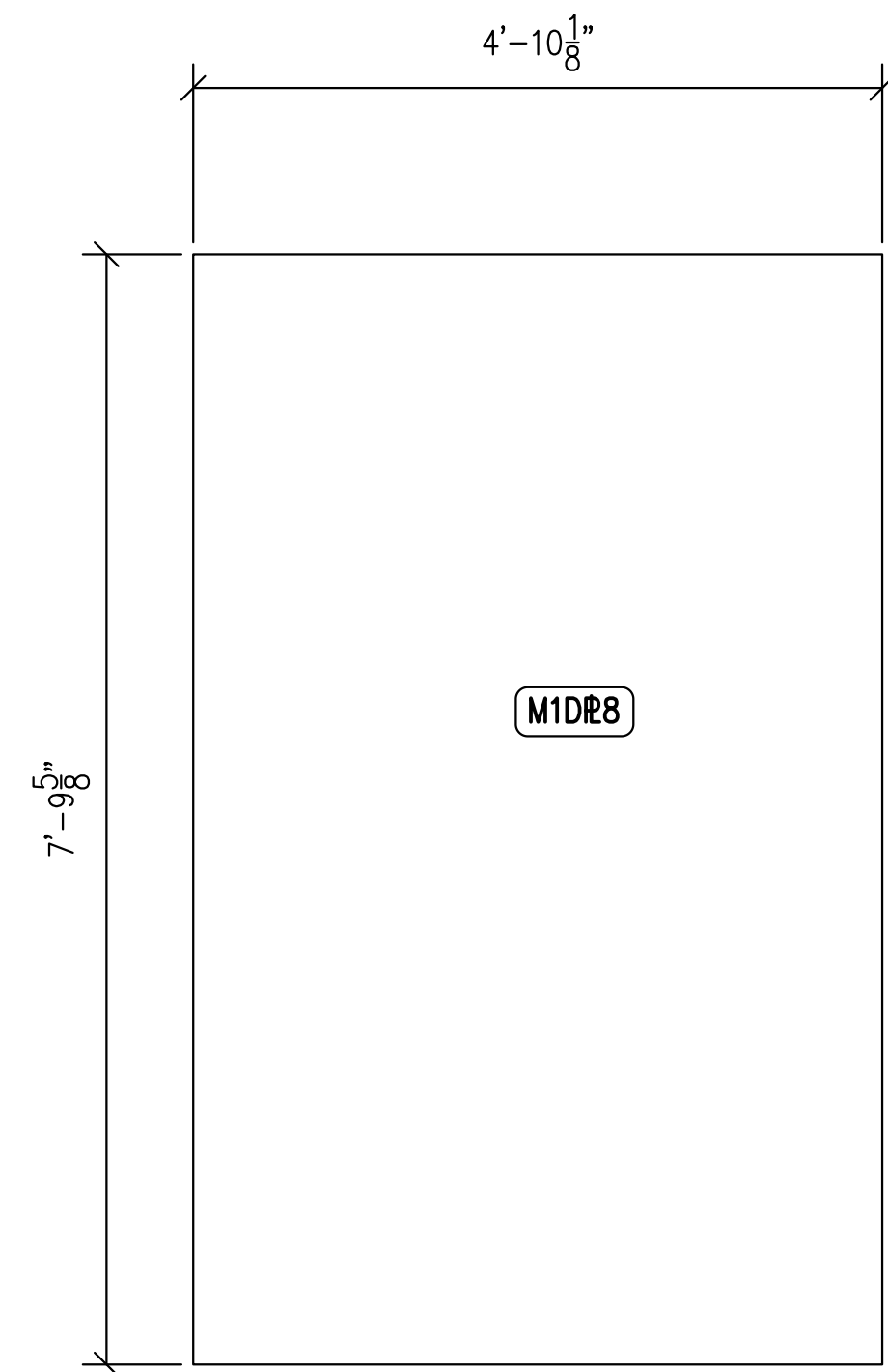
M1DR6
1/4" DIAMOND PLATE
(1 REQ.)



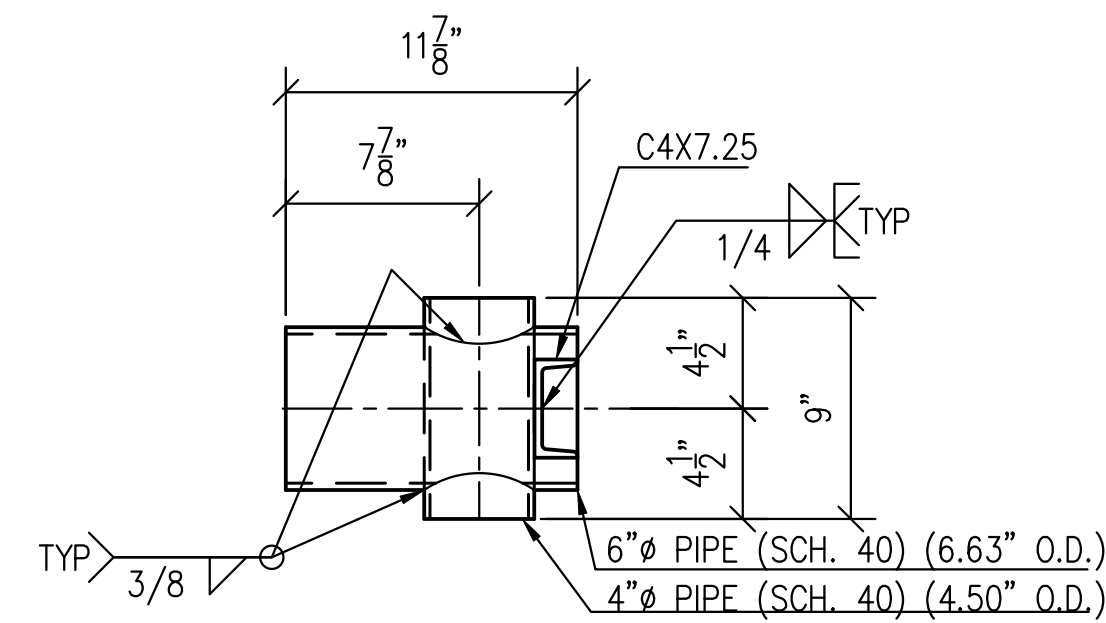
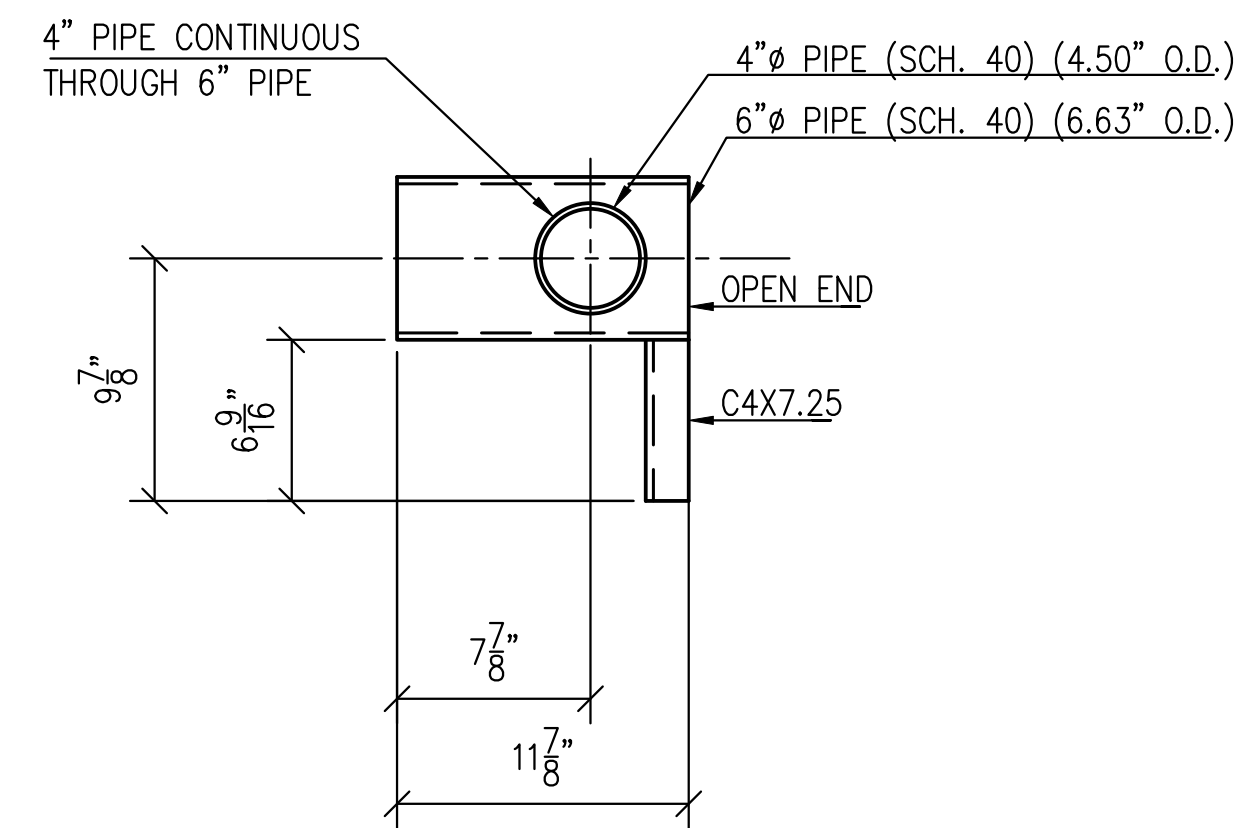
M1DR7
1/4" DIAMOND PLATE
(1 REQ.)



M1DF1
(2 REQ.)



M1DR8
1/4" DIAMOND PLATE
(1 REQ.)



M1DF2
(1 REQ.)

FOR APPROVAL:
1/8/2021



REVISION	DESCRIPTION	DATE	BY
0	SHOP DRAWINGS FOR APPROVAL	1/8/2021	TS

WELDS: E70XX U.O.N. HOLES: 13/16" Ø U.O.N.
FINISH: ONE COAT SHOP PRIMER U.O.N.

HIGHLAND WELDING

JOB NAME: BASF PEEKSKILL	ITEM NUMBER: -
JOB NUMBER: -	DATE: 12/30/2020
JOB LOCATION: PEEKSKILL, NY	DETAILER: TS
GENERAL CONTRACTOR: -	DRAWING NO.: M1D