



## ADDENDUM NUMBER ONE (1)

**DATE:** October 9, 2012

**RE:** BID NO. 2013-05 – Shoot House facility Building

**OWNER:** CITY OF EDINBURG

**TO:** ALL PROPOSERS, HOLDERS OF SPECIFICATIONS, AND ALL INTERESTED PARTIES TO THE CITY OF EDINBURG

**BID OPEN:** 3:00 P.M. (Central Time), Monday, October 15, 2012

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The following clarifications, corrections and directives shall become part of the Bid Proposal for **BID No. 2013-05 – Shoot House facility Building**

### **BID PROPOSAL FORM**

1. Revised Sheet 12 of 22 A4.0, and Sheet 14 of 22 A4.1 - **1. Detail 1 & 2** updating exhibits, removing Stucco Finish on Both Side and replacing with water seal and paint.
2. Revised Sheet 18 of 22 A5.1 and Sheet 19 of 22 A5.1 **ALT Foundation Note #3** – Updating note, removing 4½" Thick Slab and replacing with 4" Thick Slab and removing #3 rebar and replacing with #4 rebar.
3. Revised Sheet 18 of 22 A5.1 **Foundation Details 1,2, & 3** – updating exhibits, removing #3 Rebar and Replacing with #4 Rebar.
4. Revised Sheet 16 of 22 A5.0 **Foundation Plan Detail 1** – updating exhibit, removing 12X30 interior beams and replacing 12X24 interior beams.
5. Revised Sheets 16 & 17 of 22 A5.05 **Foundation Plan Detail 1** – updating exhibit note, removing #6 gauge wire mesh and replacing #4 at 12" On Center Each Way (O.C.E.W.).
6. Revised Sheet 18 & 19 of 22 **Foundation Notes #4** – updating notes adding use #4 24" X 24".
7. Revised Sheet 12 & 13 of 22 **Wall Section Details 1 & 2** – Adding weep post to each wall section.
8. Revised Sheet 12, 13, & 14 of 22 **Wall Section Details 1 & 2** – Adding reinforcement bars #5.
9. Revised Sheet 12, 13, & 15 of 22 **Wall Section Details 1,1, & 2** – Removing expanded metal flooring and replacing with Steel bar grate flooring light duty galvanized.
10. Revised Sheet 12, 13, & 14 of 22 **Wall Section Details 1 & 2** – Adding Truss ladder at 16" on center (o.c.).
11. Revised Sheet 14 of 22 **Wall Section Detail 1** – Removing steel rail painted to be replaced by Steel Rail Galvanized.



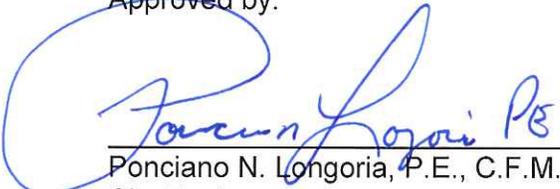
**CLARIFICATIONS:**

1. Sheet 12 of 22 A4.0, **1. Detail 1 & 2 – CMU Wall** – CMU Block American or approved equal.
2. Sheet 14 of 22 A4.1 **1. Detail 1 – Stair Case** – Stair Case Pre-Fabricated or approved equal (If fabricated on site shop drawings are required.)
3. Sheet C-2 bid Proposal Form – **Paragraph 1** Bidder's Bond of 5% is required. If project is over \$14,999.99 a Performance Bond is required.
4. The **Engineering Estimate** is currently unavailable.
5. Sheet 21 of 22 A6.0 **1. Detail 1 Door/Window Elevations** – Window opening only.
6. All **Sheets and Exhibits** wire mesh is only for Sidewalks.
7. Page 2 Paragraph 7 **Mandatory Pre-bid** – Only those who attended pre-bid will be considered.
8. All Sheet 12 of 22 A4.01 **Detail** – Rail only on one side, exterior side away from the building.
9. Sheet 12, 13, & 15 **Details** – Contractor to submit shop drawing by steel company signed and sealed by a Professional Engineers (P.E.) on the gauge of steel for the catwalk, due to the fact that the gauge will vary due to the length of the span.
10. Sheet 14 of 22 Wall Section **Detail 1** – Tread risers will be closed on the Base Bid and the Tread risers will be open on the Alternate Bid.

Please make the necessary corrections to the Plans and Proposal, as appropriate.

**PLEASE ACKNOWLEDGE RECEIPT OF THIS ADDENDUM IN THE SPACE PROVIDED IN THE BID PROPOSAL FORM.**

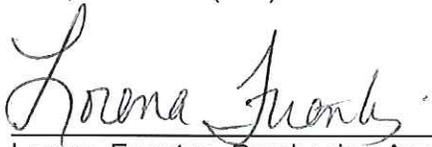
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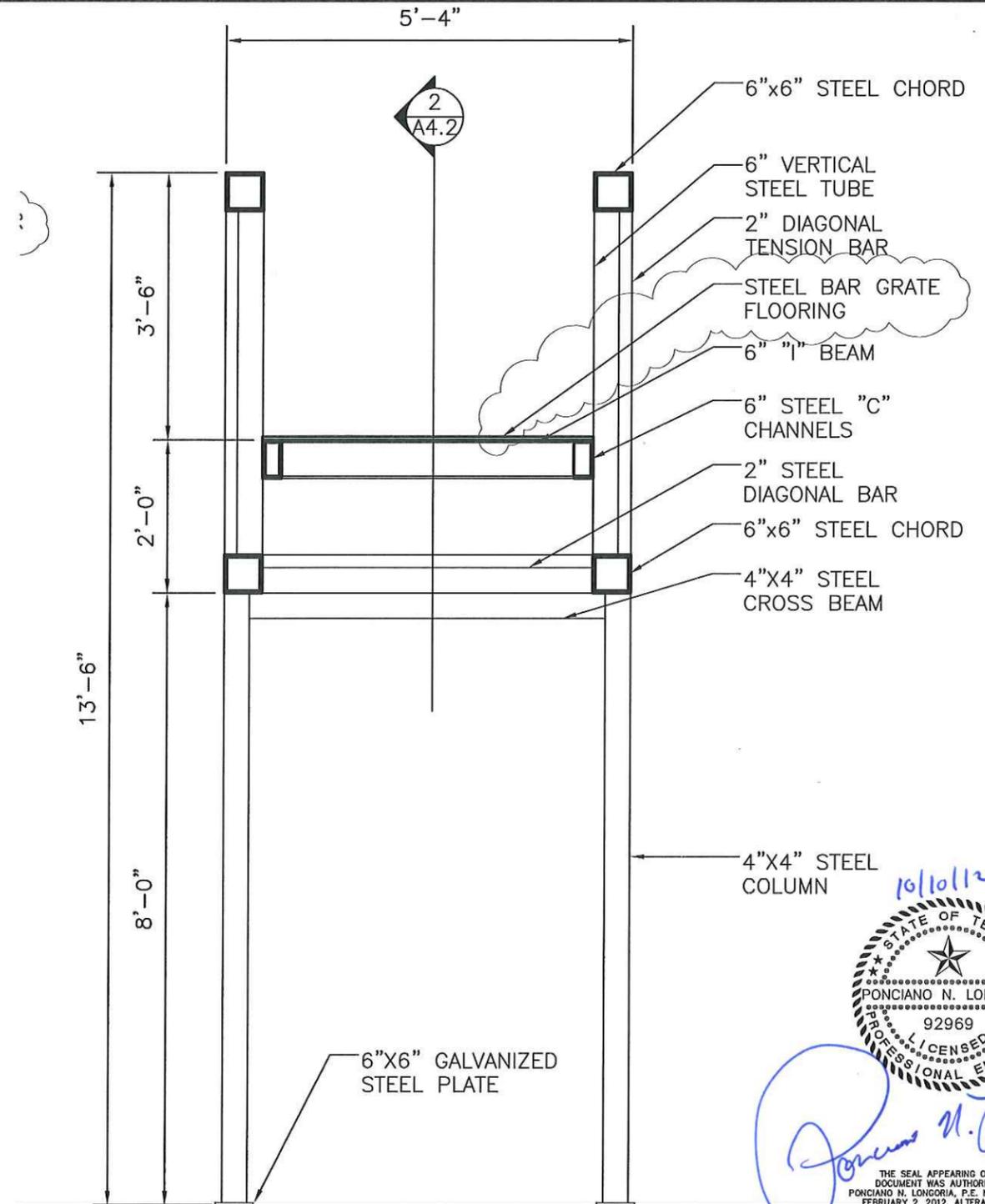
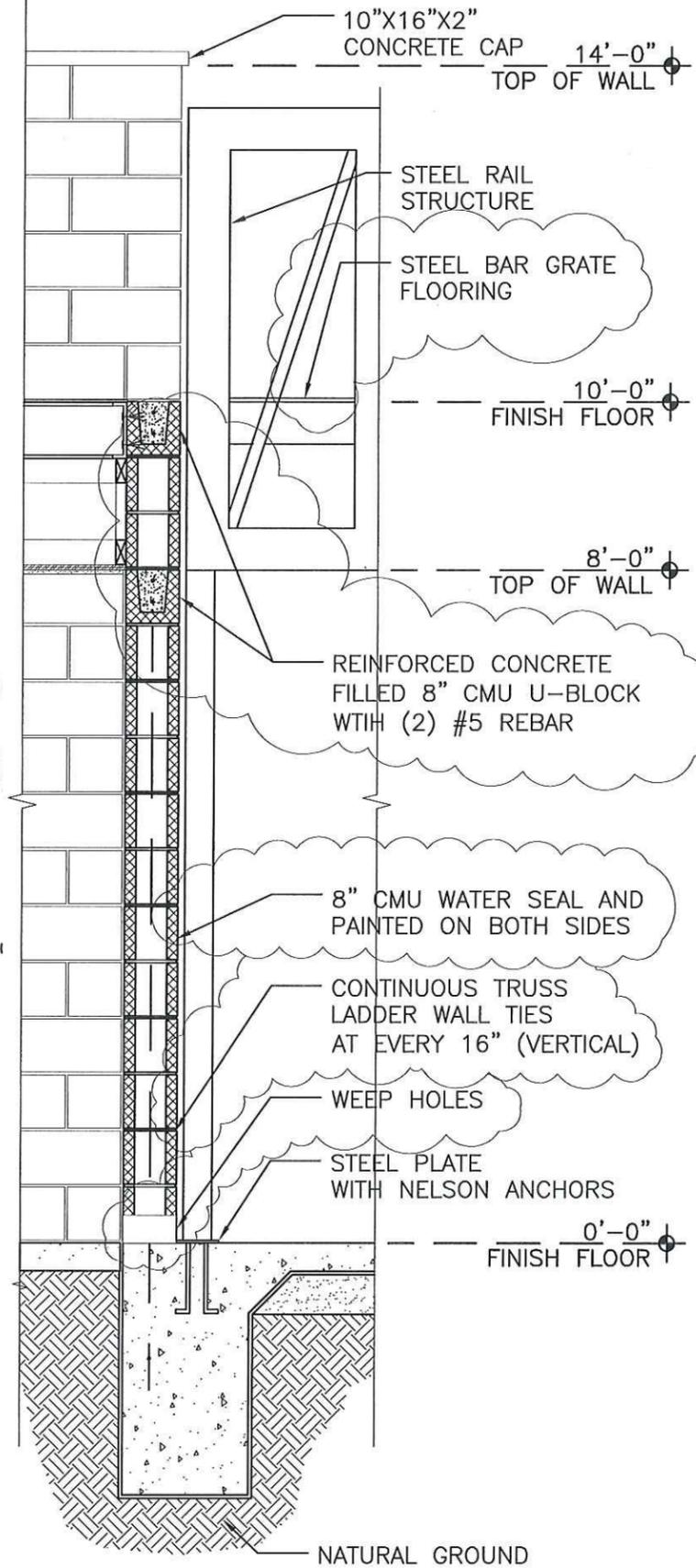
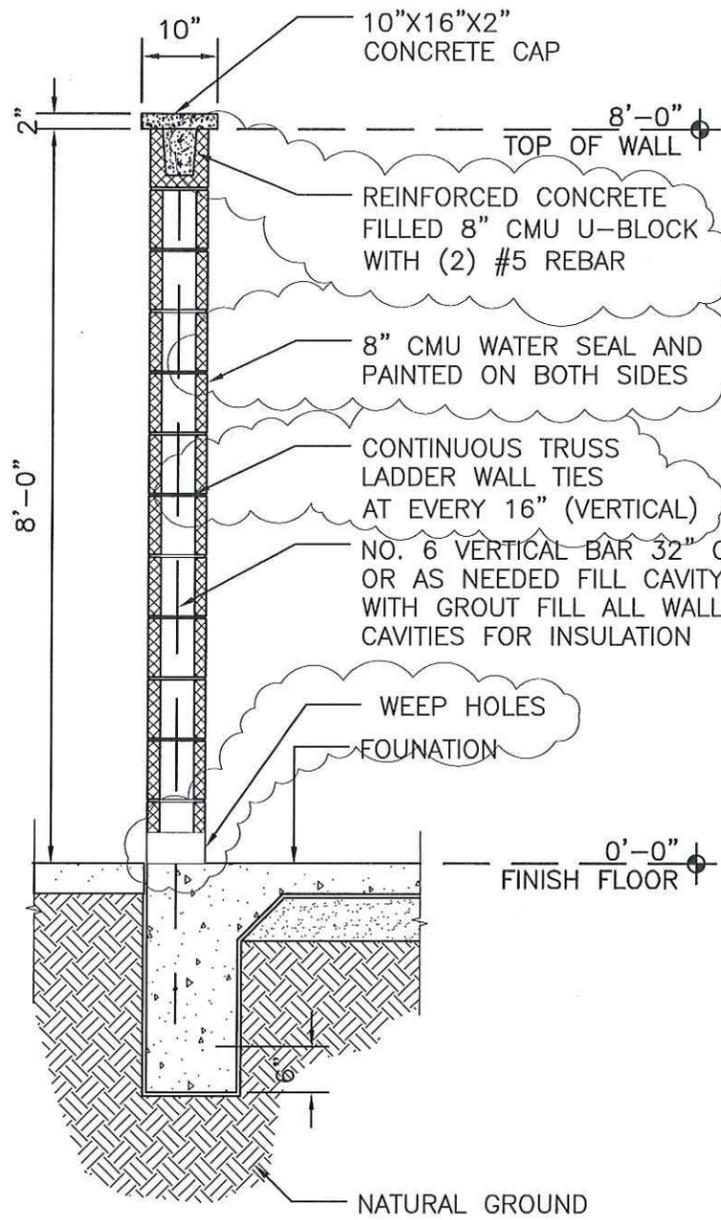
  
\_\_\_\_\_  
Ponciano N. Longoria, P.E., C.F.M.  
City Engineer

10/10/12



Please direct your questions regarding the preparation of the bid to Mr. Ponciano Longoria, P.E., C.F.M. at (956) 388-8210.

  
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Lorena Fuentes, Purchasing Agent



10/10/12

STATE OF TEXAS  
 PONCIANO N. LONGORIA  
 92969  
 LICENSED PROFESSIONAL ENGINEER

*Ponciano N. Longoria*

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THE CITY OF  
**EDINBURG**  
 Department of  
**Public Works**

POLICE DEPT.  
 SHOOT  
 HOUSE

SCALE		SHEET 12 OF 22	
VERT.	HORIZ.	PROJECT NAME	FILE NAME
		SHOOT HOUSE	--
		DEPARTMENT	MONTH
		ENGINEERING	YEAR

SHEET NO.  
 A4.0

YEAR  
 2012

**1 WALL SECTION**

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

**2 WALL SECTION**

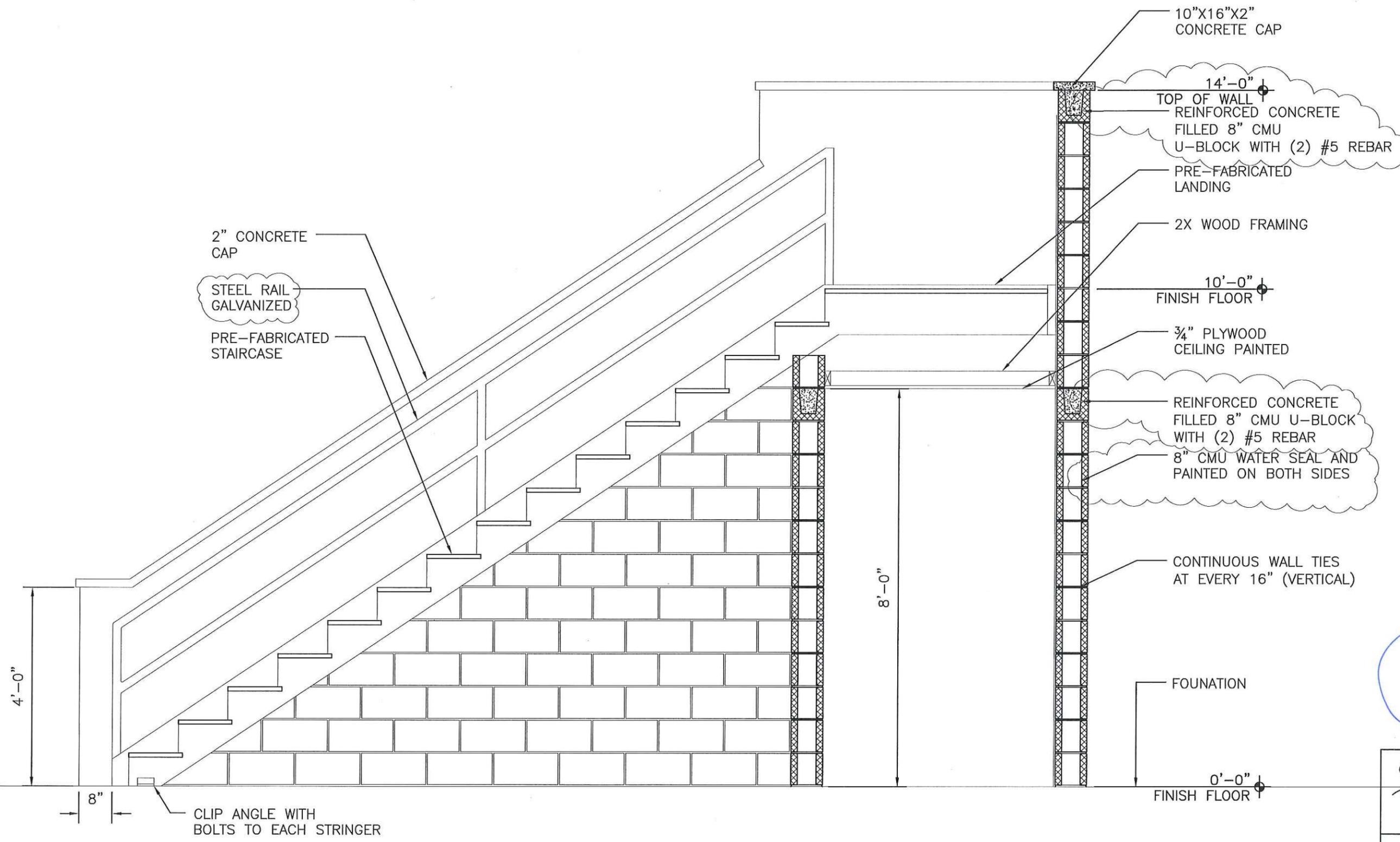
SCALE: 1/2" = 1'-0"

**3 WALL SECTION**

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



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2" CONCRETE CAP

STEEL RAIL GALVANIZED

PRE-FABRICATED STAIRCASE

10"X16"X2" CONCRETE CAP

14'-0" TOP OF WALL

REINFORCED CONCRETE FILLED 8" CMU U-BLOCK WITH (2) #5 REBAR

PRE-FABRICATED LANDING

2X WOOD FRAMING

10'-0" FINISH FLOOR

3/4" PLYWOOD CEILING PAINTED

REINFORCED CONCRETE FILLED 8" CMU U-BLOCK WITH (2) #5 REBAR

8" CMU WATER SEAL AND PAINTED ON BOTH SIDES

CONTINUOUS WALL TIES AT EVERY 16" (VERTICAL)

FOUNDATION

4'-0"

8"

CLIP ANGLE WITH BOLTS TO EACH STRINGER

8'-0"

0'-0" FINISH FLOOR

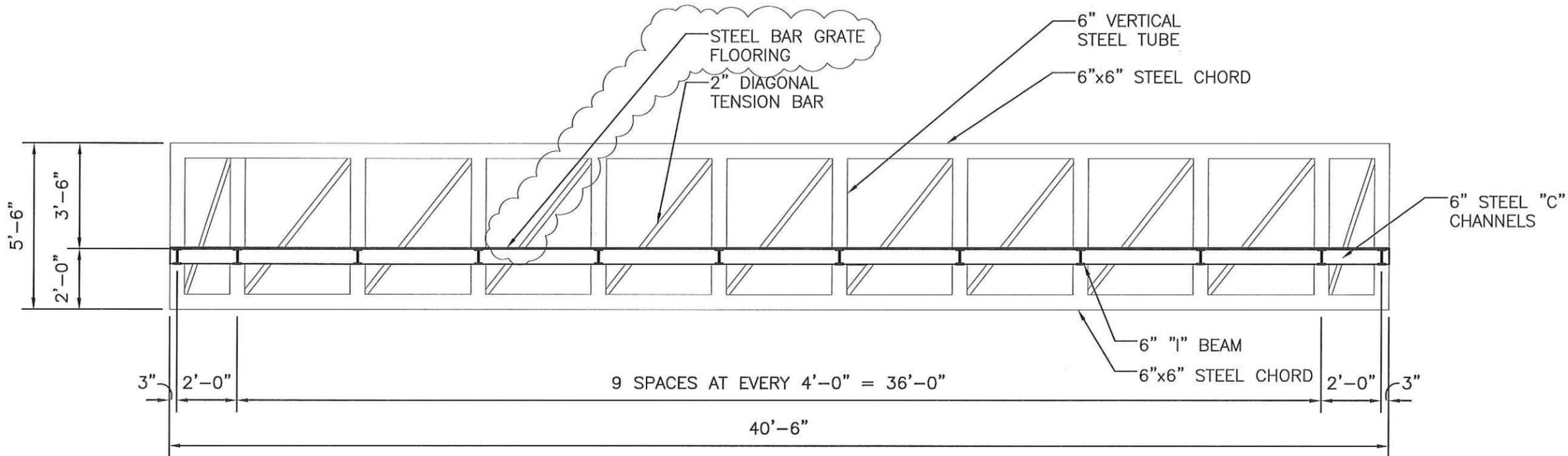
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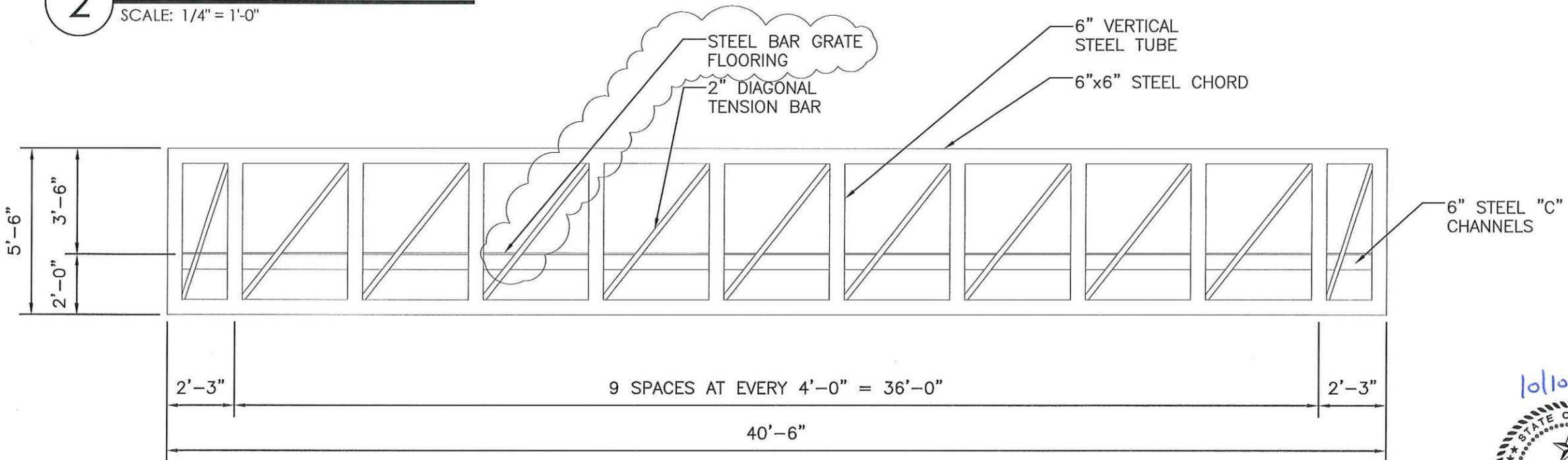
**1 WALL SECTION**

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

<b>THE CITY OF EDINBURG</b> Department of Public Works		
POLICE DEPT. SHOOT HOUSE		
SCALE	SHEET 14 OF 22	
VERT.	PROJECT NAME	FILE NAME
HORIZ.	SHOOT HOUSE	---
	DEPARTMENT	MONTH
	ENGINEERING	AUG.
		YEAR
		2012



**2 SECTION**  
SCALE: 1/4" = 1'-0"



**1 ELEVATION**  
SCALE: 1/4" = 1'-0"

10/10/12

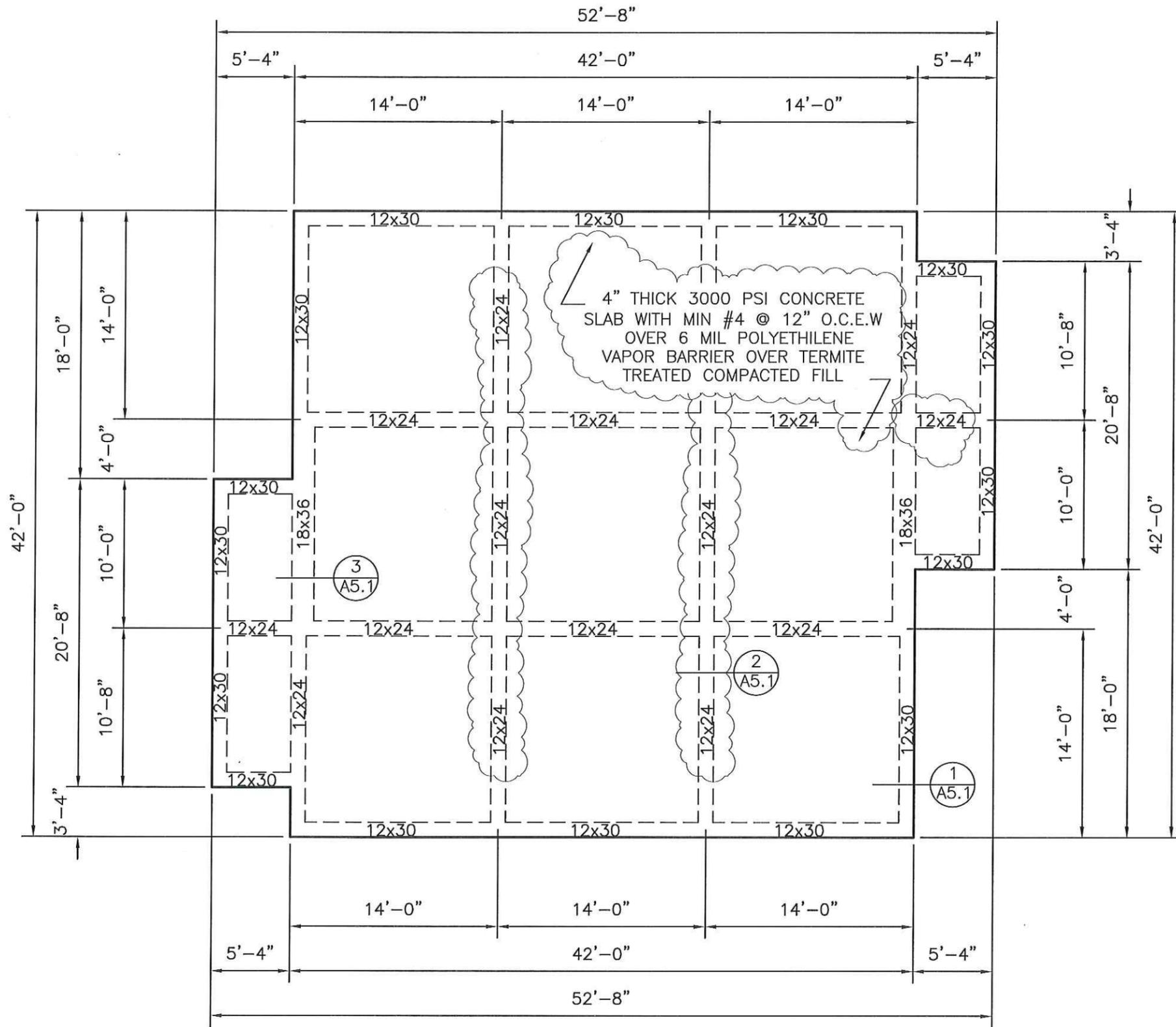
*Ponciano N. Longoria*

THE CITY OF <b>EDINBURG</b> Department of <b>Public Works</b>		
POLICE DEPT. SHOOT HOUSE		
SCALE VERT. HORT.		
SHEET 15 OF 22		
PROJECT NAME	FILE NAME	SHEET NO.
SHOOT HOUSE	--	A4.2
DEPARTMENT	MONTH	YEAR
ENGINEERING	AUG.	2012

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**FOUNDATION PLAN**  
 SCALE: 1/8" = 1'-0"

10/10/12

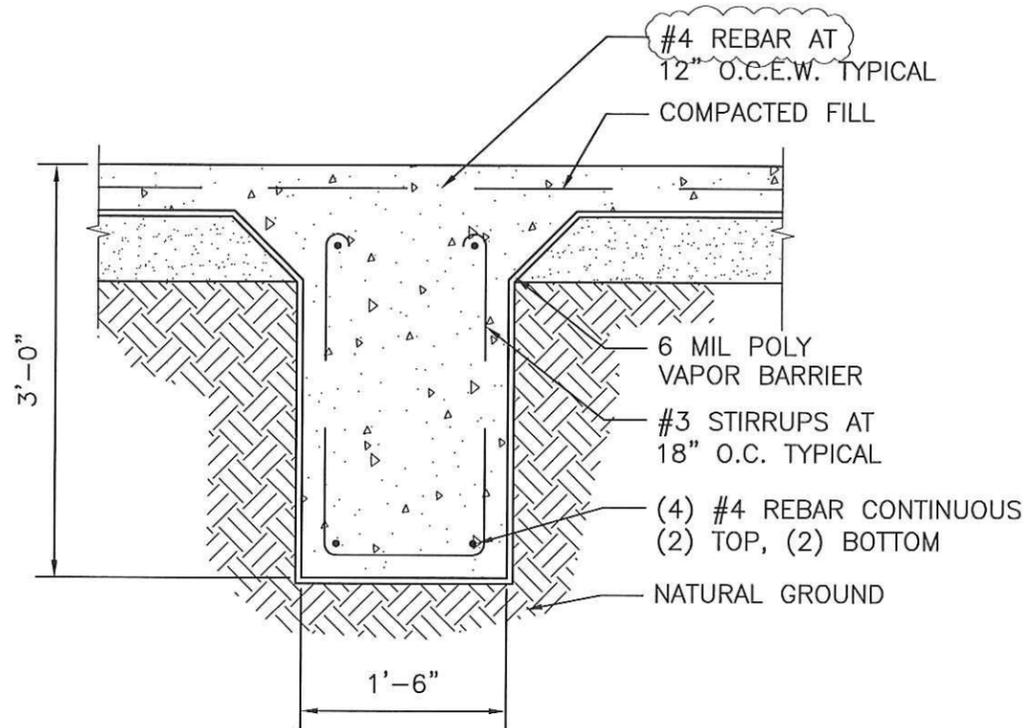


Ponciano N. Longoria

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<b>THE CITY OF EDINBURG</b> Department of Public Works		
POLICE DEPT. SHOOT HOUSE		
SCALE	SHEET 16 OF 22	
VERT.	PROJECT NAME	FILE NAME
HORIZ.	SHOOT HOUSE	--
	DEPARTMENT	MONTH
	ENGINEERING	AUG.
	YEAR	2012
	SHEET NO.	A5.0





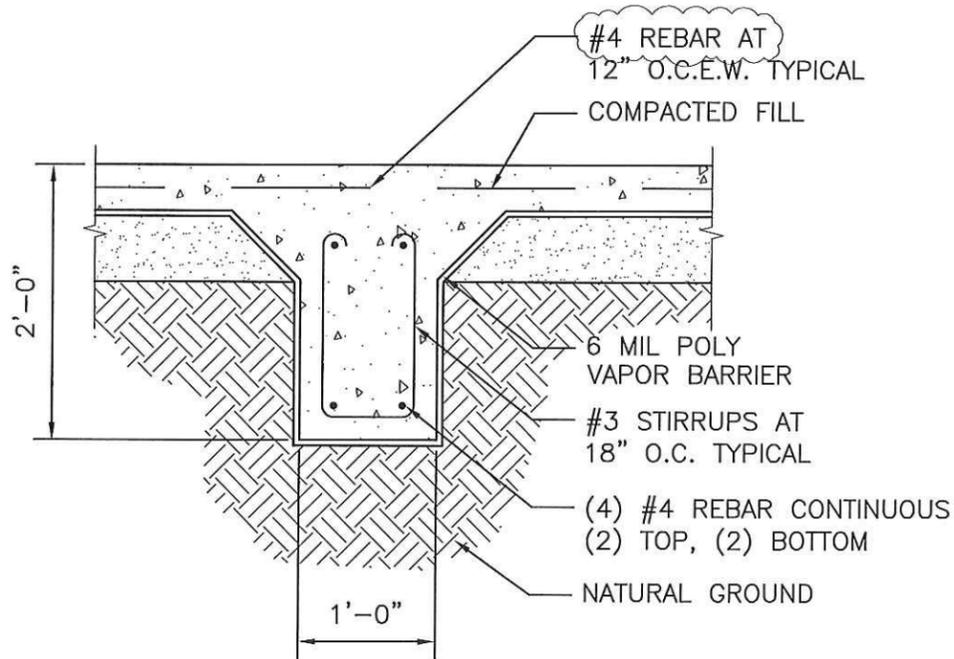
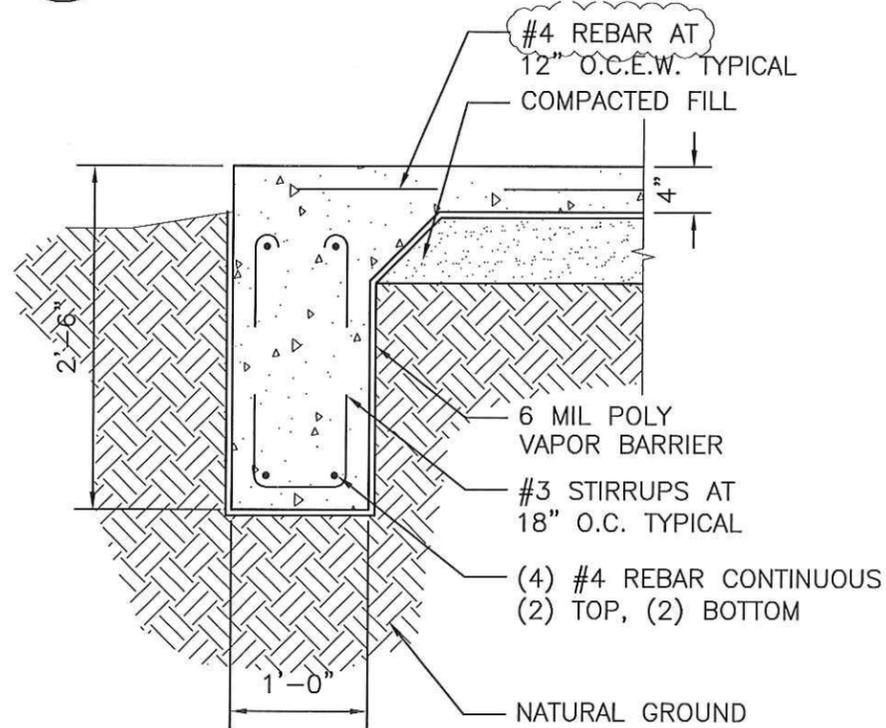
FOUNDATION NOTES:

1. USE SAND FILL PI RANGE 5-15 EXCEPT IN AREAS WHERE HIGH WATER TABLE IS ENCOUNTERED -- USE GRAVEL
2. AREA TO SUPPORT FOUNDATION SHALL BE STRIPPED OF VEGETATION AND 6" OF TOPSOIL. APPLY FILL (PI 5 TO 15) IN 6" LAYERS AND COMPACTED TO 95% OF MAXIMUM DENSITY. THE FOUNDATION WILL THEN BE FOUNDED ON THE COMPACTED FILL. APPLY COMPACTED FILL TO A MINIMUM OF 3' OUTSIDE OF FOUNDATION PERIMETER. THIS PROVIDES FOR EDGE SUPPORT
3. 4" THICK SLAB ON GRADE WITH #4 AT 12" O.C.E.W. AT MID DEPTH OF SLAB OVER 6 MIL VISQUEEN MOISTURE BARRIER OVER APPROVED COMPACTED SELECT FILL.
4. PROVIDE ALL TOP & BOTTOM CORNER BARS AT EXTERIOR AND INTERIOR INTERSECTIONS OF CONCRETE BEAMS USE #4 24" X 24"
5. ALL REINFORCING TO BE CONTINUOUS
6. BEAM REINFORCING SHALL BE TIED AND SUPPORTED EVERY 4' MINIMUM
7. LAP ALL BAR REINFORCING 40 DIAMETERS
8. PROVIDED CHAIRS OR OTHER SUITABLE SUPPORTS FOR SLAB REINFORCING
9. PLUMBING MAY CROSS BEAMS BUT NOT BE PLACED ON BEAMS
10. ALL REINFORCING TO HAVE A MINIMUM OF 2" CONCRETE COVER ON EXPOSED CONCRETE AND 3" ON CONCRETE BELOW GRADE.
11. ALL REINFORCEMENT SHALL BE GRADE 40 OR 60
12. ALL REINFORCING SHALL HAVE A 28 DAY MINIMUM COMPRESSIVE STRENGTH OF 3000 PSI
13. APPLY TERMITE TREATMENT BY CERTIFIED COMPANY APPROVED BY E.P.A.

3. 4" THICK SLAB ON GRADE WITH #4 AT 12" O.C.E.W. AT MID DEPTH OF SLAB OVER 6 MIL VISQUEEN MOISTURE BARRIER OVER APPROVED COMPACTED SELECT FILL.

4. PROVIDE ALL TOP & BOTTOM CORNER BARS AT EXTERIOR AND INTERIOR INTERSECTIONS OF CONCRETE BEAMS USE #4 24" X 24"

**3** INTERIOR BEAM DETAIL  
SCALE: 3/4" = 1'-0"



**1** EXTERIOR BEAM DETAIL  
SCALE: 3/4" = 1'-0"

**2** INTERIOR BEAM DETAIL  
SCALE: 3/4" = 1'-0"

10/10/12

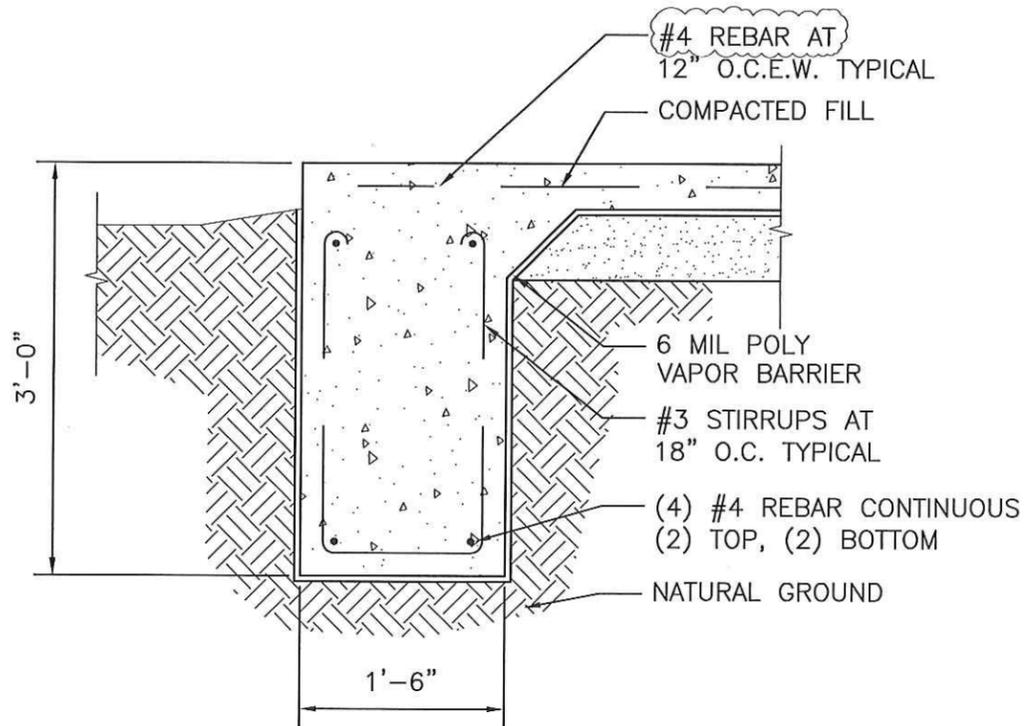
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**EDINBURG**  
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POLICE DEPT.  
SHOOT  
HOUSE

PROJECT NAME	FILE NAME	SHEET NO.
SHOOT HOUSE	--	A5.1
DEPARTMENT	MONTH	YEAR
ENGINEERING	AUG.	2012

SCALE: VERT. HORT. SHEET 18 OF 22

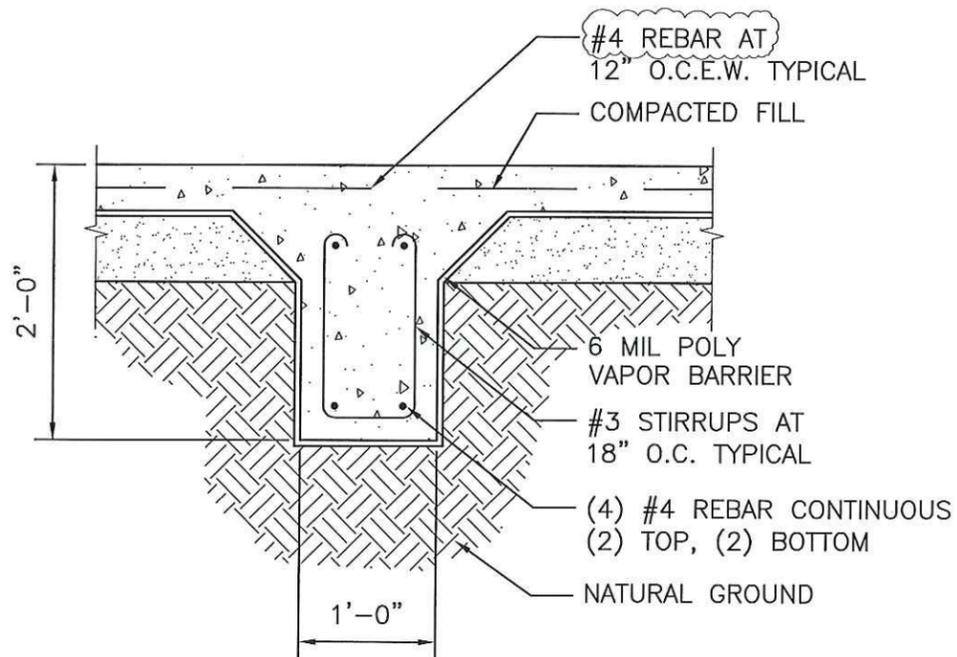
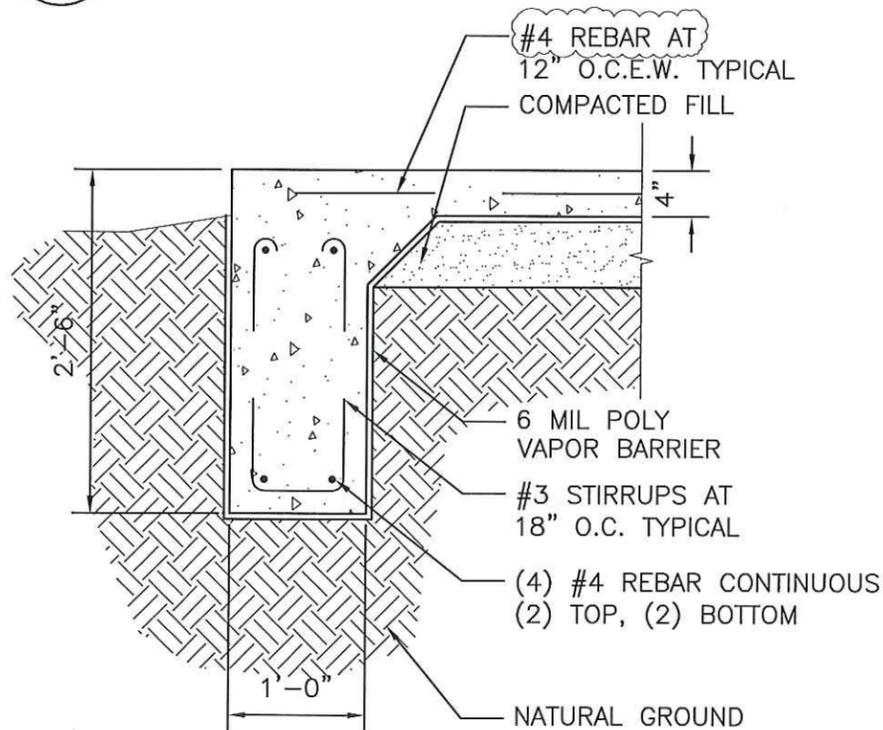


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**3** INTERIOR BEAM DETAIL

SCALE: 3/4" = 1'-0"

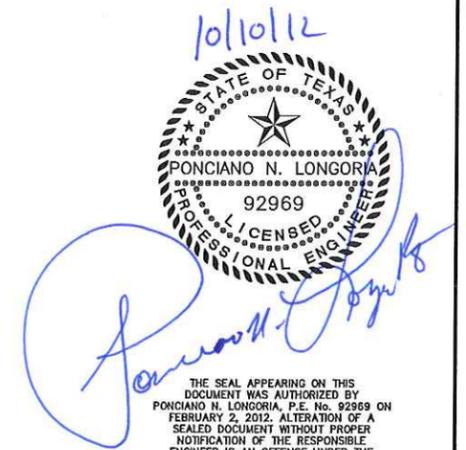


**1** EXTERIOR BEAM DETAIL

SCALE: 3/4" = 1'-0"

**2** INTERIOR BEAM DETAIL

SCALE: 3/4" = 1'-0"



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POLICE DEPT. SHOOT HOUSE		
SCALE VERT. HORIZ.	SHEET 19 OF 22	
PROJECT NAME	FILE NAME	SHEET NO.
SHOOT HOUSE	--	A5.1
DEPARTMENT	MONTH	YEAR
ENGINEERING	AUG.	2012

ALTERNATE BID

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