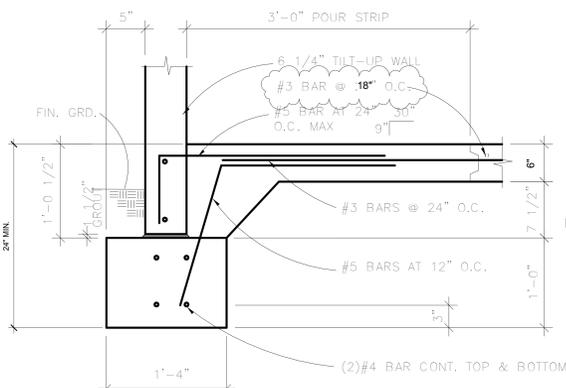


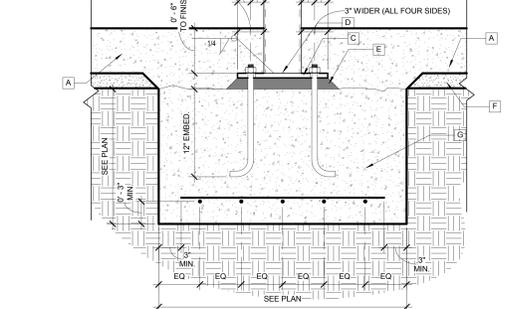
Revision		
Number	Description	Date
2	Plan Check #2	10-13-2014

Keynote Legend	
Key Value	Keynote Text
3-07	6" THICK CONCRETE SLAB ON 2" SAND OVER 10 MIL VISQUEEN VAPOR BARRIER WITH #3 @ 18" O.C. EACH WAY IN CENTER OF SLAB. (OMIT VISQUEEN IN SHOP AREA)
3-100	7 1/4" (300PSI) CONCRETE TILT PANEL WALL
3-182	15" WIDE X 18" DEEP (BELOW GRADE) CONTINUOUS CONCRETE FOOTING WITH (1) #5 REINFORCING BAR TOP AND BOTTOM. PROVIDE 5/8" DIAMETER X 12" LONG ANCHOR BOLTS (ASTM A307) AT 48" O.C. AND 12" FROM CORNERS AND BREAKS IN SILL PLATE. (7" MINIMUM EMBEDMENT INTO CONCRETE) WITH 3" X 3" X 22# SQUARE STEEL PLATE WASHERS TYPICAL.



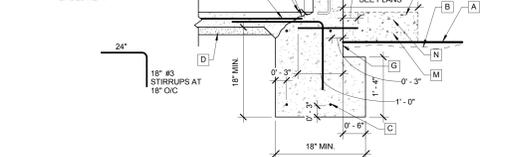
03-TYPICAL SECTION AT FTG TYPE A1
 1 1/2" = 1'-0"

- A. CONCRETE SLAB PER PLAN
- B. T/S PER PLAN STEEL COLL. W/ 3/4" PLATE W/ 4# 3/4" ANCHOR BOLTS 12" EMBEDMENT
- C. BASE PLATE CUT BASE PLATE 6" WIDER THAN THE WIDTH OF TUBE STEEL COLL. PROVIDE 4# 1/8" HOLES 1 1/2" FROM STEEL PLATE EDGES.
- D. WELD TO CC
- E. PROVIDE 1 1/2" DRY PACK
- F. 6" SAND OVER 6 MIL VISQUEEN
- G. CONC. PAD PER PLAN W/ REBAR SEE PAD SCHEDULE ON PLANS FOR TYPE OF REBAR AND THE NUMBER OF BAR PER FOOTING



STL. Col. W/ Pad Footing
 1 1/2" = 1'-0"

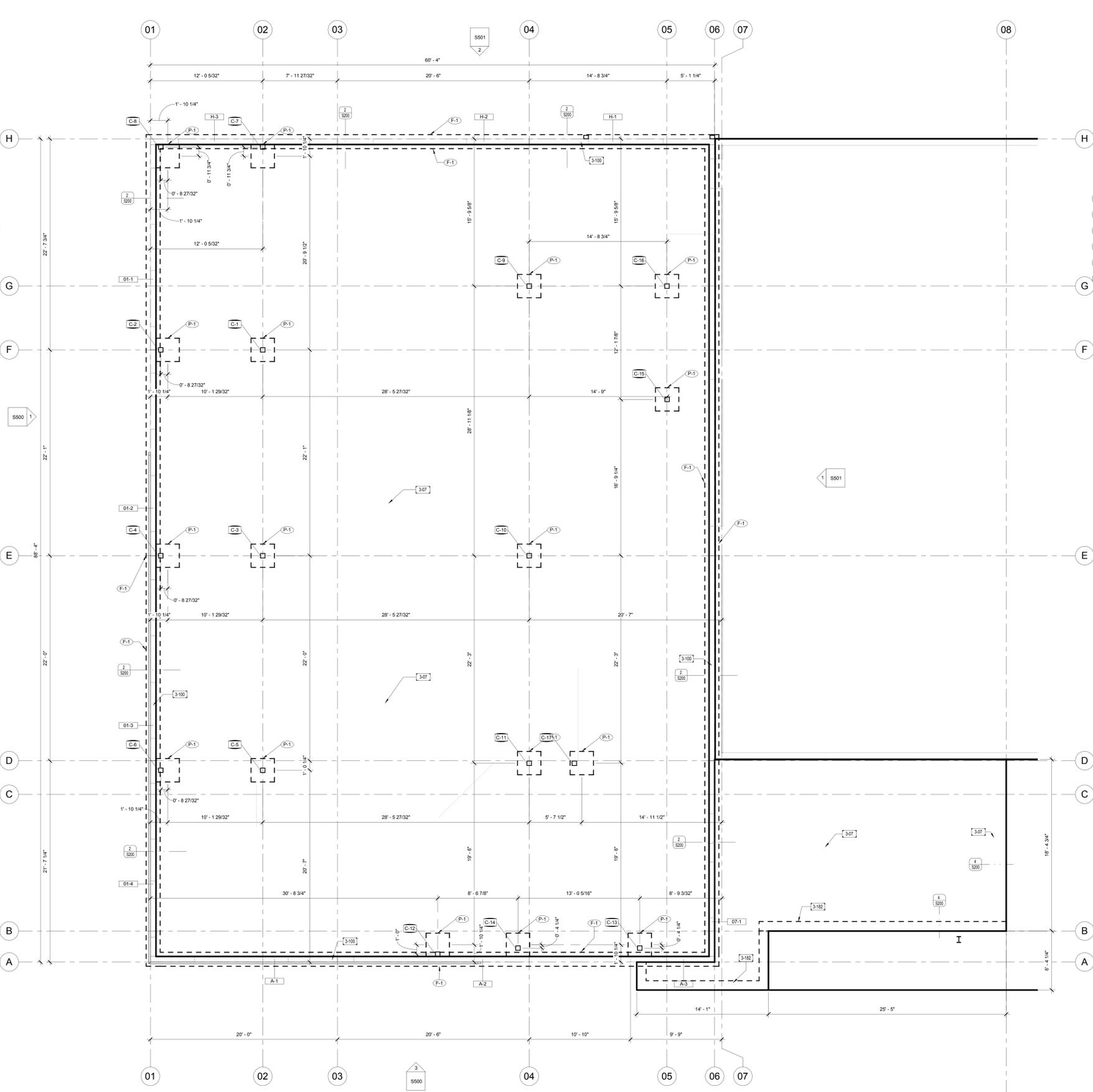
- A. FINISH GRADE
- B. NATURAL GRADE
- C. (2) #5 BARS CONTINUOUS TOP AND BOTTOM (MINIMUM 24" LAP AT SPICES) WITH 3" CONCRETE COVER AT ALL SIDES
- D. SLAB PREPARATION (SEE PLAN)
- E. #3 BARS AT 18" O.C. EACH WAY (BLOCK UP TO HOLD AT CENTER OF SLAB)
- F. CONCRETE SLAB (SEE PLAN)
- G. POUR JOINT (OPTIONAL)
- H. 6" GA. STEEL STUDS @ 24" O.C.
- I. INTERIOR FINISH (SEE PLAN)
- J. EXTERIOR FINISH (SEE PLAN)
- K. ANCHOR BOLT EMBED 7" MIN. INTO FIRST POUR
- L. 20 GA. WEEP SCREED TYP. @ ALL STUCCO LOCATIONS
- M. (6) ISLAP
- N. USE #3 BAR DOWELS AT POP-OUTS WHERE OCCURS WITH SET 1/4" FROM 30" O.C. EMBEDMENT



Perimeter Footing
 3/4" = 1'-0"

Structural Column Schedule - Short (See Schedule Sheet)						
Size	Type	Count	Column Length	Detail	Lower Detail	Upper Detail
A 1	HSS3.500X0.125	1	4'-6"	123D500		
A 2	HSS3.500X0.125	1	4'-6"	123D500		
A 3	HSS3.500X0.125	1	4'-6"	123D500		
A 4	HSS3.500X0.125	1	4'-6"	123D500		
A 5	HSS3.500X0.125	1	4'-6"	123D500		
A 6	HSS3.500X0.125	1	4'-6"	123D500		
A 7	HSS3.500X0.125	1	4'-6"	123D500		
A 8	HSS3.500X0.125	1	4'-6"	123D500		
A 9	HSS3.500X0.125	1	4'-6"	123D500		
A 10	HSS3.500X0.125	1	4'-6"	123D500		
A 11	HSS3.500X0.125	1	4'-6"	123D500		
A 12	HSS3.500X0.125	1	4'-6"	123D500		
A 13	HSS3.500X0.125	1	4'-6"	123D500		
A 14	HSS3.500X0.125	1	4'-6"	123D500		
A 15	HSS3.500X0.125	1	4'-6"	123D500		
A 16	HSS3.500X0.125	1	4'-6"	123D500		
A 17	HSS3.500X0.125	1	4'-6"	123D500		
A 18	HSS3.500X0.125	1	4'-6"	123D500		
A 19	HSS3.500X0.125	1	4'-6"	123D500		
A 20	HSS3.500X0.125	1	4'-6"	123D500		
A 21	HSS3.500X0.125	1	4'-6"	123D500		
B 1	HSS33X.250	1	4'-1"	120D500		
B 2	HSS33X.250	1	11'-9"	120D500		
B 3	HSS33X.250	1	2'-9"	120D500		
B 4	HSS33X.250	1	2'-9"	120D500		
B 5	HSS33X.250	1	11'-9"	120D500		
B 6	HSS33X.250	1	4'-1"	120D500		
B 7	HSS33X.250	1	4'-1"	120D500		
B 8	HSS33X.250	1	4'-1"	120D500		
B 9	HSS33X.250	1	4'-1"	120D500		
B 10	HSS33X.250	1	4'-1"	120D500		
B 11	HSS33X.250	1	4'-1"	120D500		
B 12	HSS33X.250	1	4'-1"	120D500		
B 13	HSS33X.250	1	4'-1"	120D500		
B 14	HSS33X.250	1	4'-1"	120D500		
B 15	HSS33X.250	1	4'-1"	120D500		
B 16	HSS33X.250	1	4'-1"	120D500		
B 17	HSS33X.250	1	4'-1"	120D500		
B 18	HSS33X.250	1	4'-1"	120D500		
B 19	HSS33X.250	1	4'-1"	120D500		
B 20	HSS33X.250	1	4'-1"	120D500		
B 21	HSS33X.250	1	4'-1"	120D500		
C 1	TSE6X14	1	26'-3 5/16"	2/S200		FDN LEGEND NOTE #4
C 2	TSE6X14	1	13'-0 5/16"	2/S200		FDN LEGEND NOTE #4
C 3	TSE6X14	1	26'-8 3/16"	2/S200		FDN LEGEND NOTE #4
C 4	TSE6X14	1	13'-0 5/16"	2/S200		FDN LEGEND NOTE #4
C 5	TSE6X14	1	26'-3 5/16"	2/S200		FDN LEGEND NOTE #4
C 6	TSE6X14	1	13'-0 5/16"	2/S200		FDN LEGEND NOTE #4
C 7	TSE6X14	1	26'-2 5/16"	2/S200		FDN LEGEND NOTE #4
C 8	TSE6X14	1	13'-0 5/16"	2/S200		FDN LEGEND NOTE #4
C 9	TSE6X14	1	12'-9 1/8"	2/S200		FDN LEGEND NOTE #4
C 10	TSE6X14	1	13'-2 1/8"	2/S200		FDN LEGEND NOTE #4
C 11	TSE6X14	1	12'-9 1/8"	2/S200		FDN LEGEND NOTE #4
C 12	TSE6X14	1	13'-2 1/8"	2/S200		FDN LEGEND NOTE #4
C 13	TSE6X14	1	26'-3 3/4"	2/S200		FDN LEGEND NOTE #4
C 14	TSE6X14	1	26'-7 3/16"	2/S200		FDN LEGEND NOTE #4
C 15	TSE6X14	1	12'-10 3/16"	2/S200		FDN LEGEND NOTE #4
C 16	TSE6X14	1	13'-4 7/8"	2/S200		FDN LEGEND NOTE #4
C 17	TSE6X14	1	13'-2 1/8"	2/S200		FDN LEGEND NOTE #4
C 18	TSE6X14	1	13'-0 5/16"	2/S200		FDN LEGEND NOTE #4
C 19	TSE6X14	1	13'-0 5/16"	2/S200		FDN LEGEND NOTE #4
C 20	TSE6X14	1	13'-0 5/16"	2/S200		FDN LEGEND NOTE #4
C 21	TSE6X14	1	13'-0 5/16"	2/S200		FDN LEGEND NOTE #4
Grand Total						

PAD FOOTING SCHEDULE						
Mark	Size	Rebar Condition	Count	Detail	Project Volume	Comments
P-1	2'-6" SQ X 18" DEEP	(6) #4 BAR E/W	20	2/S200	6.94 CY	2'-6" MIN. 18" BELOW ADJACENT GRADE
P-1	Footing - 18" x 18"	(2) #5 BAR T&B	4	3/S200	24.56 CY	1'-0"



FOUNDATION PLAN
 1/4" = 1'-0"

Wall Schedule Conc. Walls										
Mark	Type	Core Type	Width	Length	Volume	Area	Keynote	Footing Details	Rebar	
01-1	Exterior - 7.25' - 3000psi - Conc. Tilt Panel	7.25' - 3000psi - Conc	0'-7 1/4"	21'-11 3/4"	6.05 CY	271 SF	3-100	2/S200		
01-2	Exterior - 7.25' - 3000psi - Conc. Tilt Panel	7.25' - 3000psi - Conc	0'-7 1/4"	22'-0 1/2"	6.07 CY	271 SF	3-100	2/S200		
01-3	Exterior - 7.25' - 3000psi - Conc. Tilt Panel	7.25' - 3000psi - Conc	0'-7 1/4"	21'-11 1/2"	6.05 CY	270 SF	3-100	2/S200		
01-4	Exterior - 7.25' - 3000psi - Conc. Tilt Panel	7.25' - 3000psi - Conc	0'-7 1/4"	20'-11 1/4"	5.58 CY	258 SF	3-100	2/S200		
07-1	Exterior - 7.25' - 3000psi - Conc. Tilt Panel	7.25' - 3000psi - Conc	0'-7 1/4"	20'-11 1/4"	5.58 CY	258 SF	3-100	2/S200		
07-2	Exterior - 7.25' - 3000psi - Conc. Tilt Panel	7.25' - 3000psi - Conc	0'-7 1/4"	21'-11 1/2"	5.79 CY	263 SF	3-100	2/S200		
07-3	Exterior - 7.25' - 3000psi - Conc. Tilt Panel	7.25' - 3000psi - Conc	0'-7 1/4"	22'-0 1/2"	5.79 CY	263 SF	3-100	2/S200		
07-4	Exterior - 7.25' - 3000psi - Conc. Tilt Panel	7.25' - 3000psi - Conc	0'-7 1/4"	21'-11 3/4"	5.79 CY	263 SF	3-100	2/S200		
A-1	Exterior - 7.25' - 3000psi - Conc. Tilt Panel	7.25' - 3000psi - Conc	0'-7 1/4"	20'-0 1/4"	5.58 CY	258 SF	3-100	2/S200		
A-2	Exterior - 7.25' - 3000psi - Conc. Tilt Panel	7.25' - 3000psi - Conc	0'-7 1/4"	20'-5 1/2"	5.58 CY	258 SF	3-100	2/S200		
A-3	Exterior - 7.25' - 3000psi - Conc. Tilt Panel	7.25' - 3000psi - Conc	0'-7 1/4"	19'-0"	5.58 CY	258 SF	3-100	2/S200		
H-1	Exterior - 7.25' - 3000psi - Conc. Tilt Panel	7.25' - 3000psi - Conc	0'-7 1/4"	19'-9 3/4"	5.58 CY	258 SF	3-100	2/S200		
H-2	Exterior - 7.25' - 3000psi - Conc. Tilt Panel	7.25' - 3000psi - Conc	0'-7 1/4"	20'-5 1/2"	5.58 CY	258 SF	3-100	2/S200		
H-3	Exterior - 7.25' - 3000psi - Conc. Tilt Panel	7.25' - 3000psi - Conc	0'-7 1/4"	19'-11 3/4"	5.58 CY	258 SF	3-100	2/S200		
Grand Total					283'-6 3/4"	156.99 CY	6971 SF			

Keynote Legend	
Key Value	Keynote Text
3-07	6" THICK CONCRETE SLAB ON 2" SAND OVER 10 MIL VISQUEEN VAPOR BARRIER WITH #3 @ 18" O.C. EACH WAY IN CENTER OF SLAB. (OMIT VISQUEEN IN SHOP AREA)
3-100	7 1/4" (300PSI) CONCRETE TILT PANEL WALL
3-182	15" WIDE X 18" DEEP (BELOW GRADE) CONTINUOUS CONCRETE FOOTING WITH (1) #5 REINFORCING BAR TOP AND BOTTOM. PROVIDE 5/8" DIAMETER X 12" LONG ANCHOR BOLTS (ASTM A307) AT 48" O.C. AND 12" FROM CORNERS AND BREAKS IN SILL PLATE. (7" MINIMUM EMBEDMENT INTO CONCRETE) WITH 3" X 3" X 22# SQUARE STEEL PLATE WASHERS TYPICAL.

- NOTE:
- ALL ON SITE STRUCTURAL STEEL WELDING WILL REQUIRE SPECIAL INSPECTION.
 - SLEEVES SHALL BE PROVIDED TO PROTECT ALL PIPING THROUGH CONCRETE AND MASONRY WALLS AND CONCRETE FLOORS.
 - CONTRACTOR MUST FOLLOW RECOMMENDATION OF SOIL REPORT GEOTEK, INC. PROJECT NO. 1262-GR3 DECEMBER 29, 2014.
 - ALL STEEL COLUMN HEIGHTS ARE FROM 6" BELOW FINISH FLOOR LEVEL TYP. U.N.D.

FOUNDATION LEGEND
 1/4" = 1'-0"

Recycling Center For:
HOUSTON INT'L
ENTERPRISES INC.

13-940
 6-31-14
2192 W. HIGHLAND AVE. SAN
BERNARDINO, CA 92407

S200

Foundation Plan
 1/4" = 1'-0"