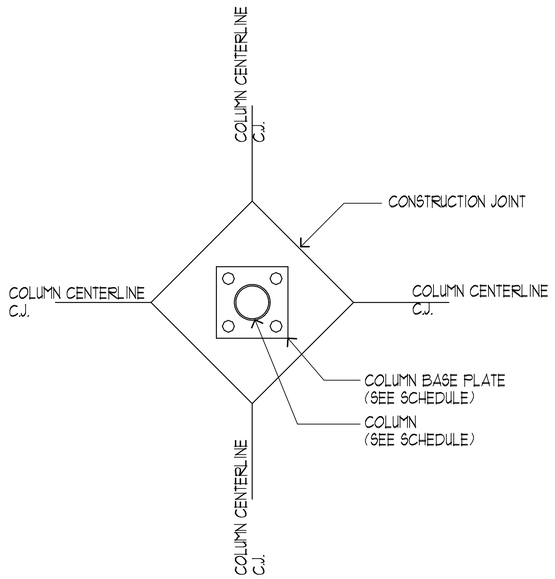
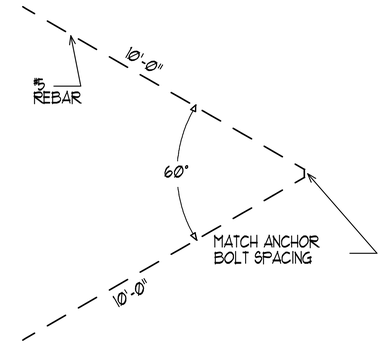


4 / S-1 COLUMN ISOLATION DETAIL

1"=1'-0"

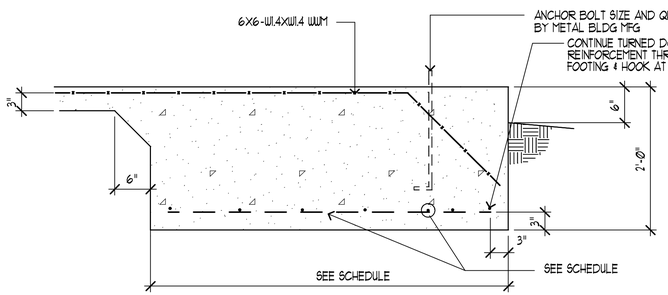


NOTE

INSTALL ONE HAIRPIN PER SET OF ANCHOR BOLTS VERIFY THE NUMBER OF ANCHOR BOLT SETS WITH THE METAL BUILDING MANUFACTURE.

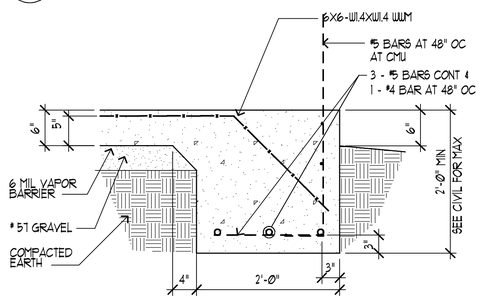
3 / S-1 HAIR PIN DETAIL

1"=1'-0"



5 / S-1 FOOTING DETAIL

1"=1'-0"

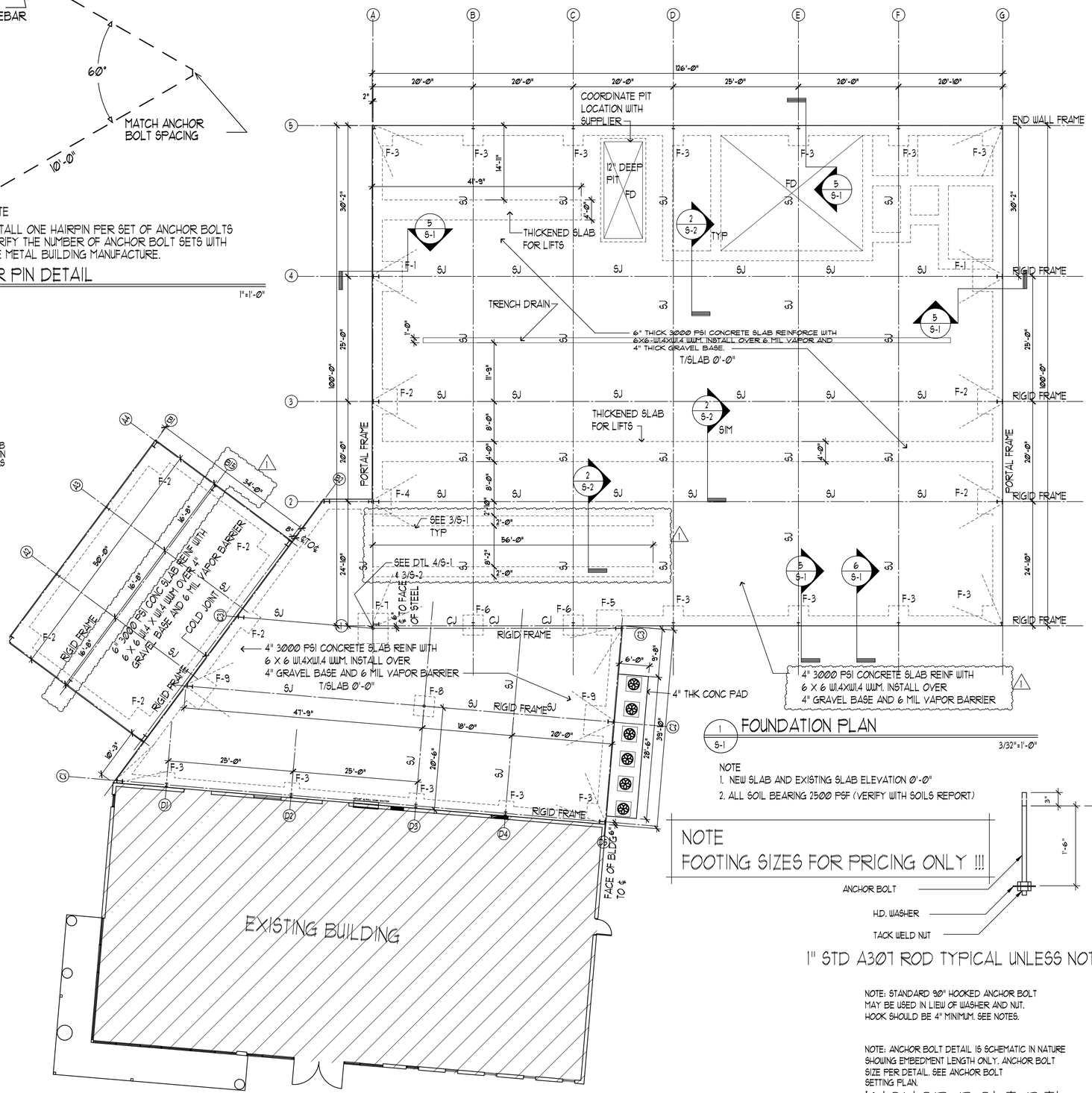


6 / S-1 GRADE BEAM DETAIL

1"=1'-0"

FOOTING SCHEDULE

FOOTING	SIZE	REINFORCEMENT	HAIRPIN	REMARKS
F-1	8'-0" X 8'-0" X 2'-0"	8 - #5 BARS EACH WAY	2 - #5 X 20'-0"	VERIFY HAIR PINS W/ MTL BLDG
F-2	6'-0" X 6'-0" X 2'-0"	6 - #5 BARS EACH WAY	2 - #5 X 20'-0"	VERIFY HAIR PINS W/ MTL BLDG
F-3	4'-0" X 4'-0" X 2'-0"	4 - #5 BARS EACH WAY	2 - #5 X 20'-0	VERIFY HAIR PINS W/ MTL BLDG
F-4	6'-0" X 6'-0" X 2'-0"	6 - #5 BARS EACH WAY	2 - #5 X 20'-0"	VERIFY HAIR PINS W/ MTL BLDG
F-5	5'-0" X 5'-0" X 2'-0"	5 - #5 BARS EACH WAY	1 - #5 X 20'-0"	VERIFY HAIR PINS W/ MTL BLDG
F-6	4'-0" X 4'-0" X 2-0"	4 - #5 BARS EACH WAY		
F-7	7'-0" X 7'-0" X 2'-0"	7 - #5 BARS EACH WAY		
F-8	6'-0" X 6'-0" X 2'-0"	6 - #5 BARS EACH WAY		
F-9	8'-0" X 8'-0" X 2'-0"	8 - #5 BARS EACH WAY	2 - #5 X 20'-0"	VERIFY HAIR PINS W/ MTL BLDG
F-10	3'-0" X 3'-0" X 2'-0"	3 - #5 BARS EACH WAY		



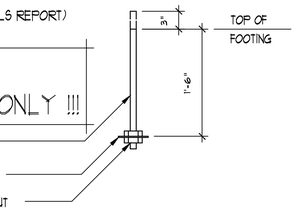
1 / S-1 FOUNDATION PLAN

3/32"=1'-0"

NOTE

1. NEW SLAB AND EXISTING SLAB ELEVATION 0'-0"
2. ALL SOIL BEARING 2500 PSF (VERIFY WITH SOILS REPORT)

NOTE
FOOTING SIZES FOR PRICING ONLY !!!



1" STD A307 ROD TYPICAL UNLESS NOTED

NOTE: STANDARD 90° HOOKED ANCHOR BOLT MAY BE USED IN LIEU OF WASHER AND NUT. HOOK SHOULD BE 4" MINIMUM. SEE NOTES.

NOTE: ANCHOR BOLT DETAIL IS SCHEMATIC IN NATURE SHOWING EMBEDMENT LENGTH ONLY. ANCHOR BOLT SIZE PER DETAIL. SEE ANCHOR BOLT SETTING PLAN.

2 / S-1 ANCHOR BOLT DTL

1"=1'-0"

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REVISIONS	BY	
JUNE 28, 2011		
1 SEPT 12, 2011		

ADDITIONS AND RENOVATIONS FOR
ALL - PRO HYUNDAI
LAGRANGE, GEORGIA

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GEORGIA REGISTERED No. 13201 PROFESSIONAL ENGINEER

DATE:	JUNE 9, 2011
SCALE:	AS NOTED
JOB NO.:	11006-G01
SHEET	S-1
OF 2	SHEETS