

**NOTE!**  
GENERAL CONTRACTOR SHALL REVIEW AND COORDINATE ALL STEEL LINE COLUMN AND FRAME DIMENSIONS WITH PEMB SUPPLIER AND ARCHITECTURAL DRAWINGS - TYP.

**NOTE!**  
\*ALL HAIRPINS HP#1 - TYPICAL UNLESS NOTED OTHERWISE

**NOTE!**  
\*CENTER ALL HAIRPINS IN SLAB - TYPICAL UNLESS NOTED OTHERWISE

**NOTE!**  
CONTINUE ALL TURNED DOWN SLAB REINFORCING THRU PIERS AND FOOTINGS - TYP.

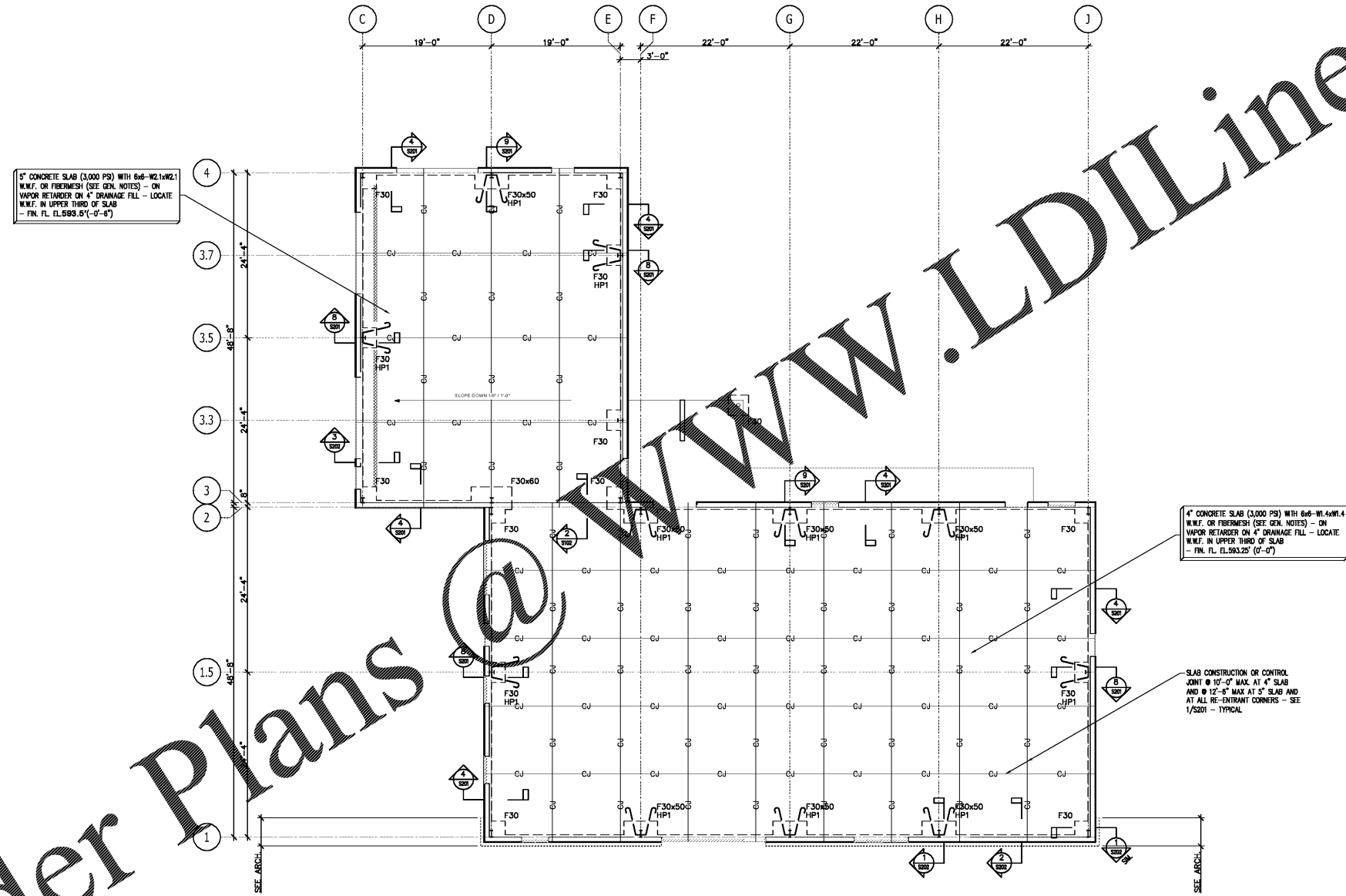
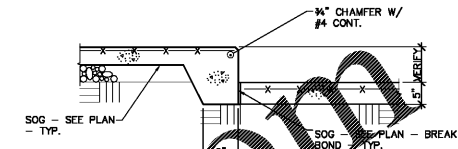
**FOOTING SCHEDULE (1,500 PSF)**

MARK	SIZE	THICK.	REINFORCING
F30	3'-0"x3'-0"	1'-8" MIN.	4 #4 x2'-8" E.W.T.&B.
F30x50	3'-0"x5'-0"	1'-8" MIN.	6 #4 x2'-8" S.D.T.&B.
F30x60	3'-0"x6'-0"	1'-8" MIN.	3 #5 x4'-8" L.D.T.&B. 7 #4 x2'-8" S.D.T.&B. 3 #5 x5'-8" L.D.T.&B.

SOILS LABORATORY SHALL VERIFY SOIL BEARING PRESSURE AT BOTTOM OF EACH FOOTING PRIOR TO PLACING CONCRETE. STRUCTURAL FILL SUPPORTING SLAB OR FOOTINGS SHALL BE PLACED IN MAXIMUM 8" LIFTS, WITH EACH 8" LIFT TESTED BY LABORATORY FOR COMPACTION LISTED IN GENERAL NOTES. EWIT&B INDICATES EACH WAY TOP AND BOTTOM. LDT&B INDICATES LONG DIRECTION TOP AND BOTTOM. SDT&B INDICATES SHORT DIRECTION TOP AND BOTTOM.

**HAIRPIN SCHEDULE**

TYPICAL COLUMN		CORNER COLUMN	
MARK	SIZE	A	B
HP#1	#4	1'-6"	1'-6"
			C
			4'-0"



5" CONCRETE SLAB (3,000 PSI) WITH 6#6-W2.1-W2.1 W.M.F. OR FIBERMESH (SEE GEN. NOTES) - ON VAPOR RETARDER ON 4" DRAINAGE FILL - LOCATE W.M.F. IN UPPER THIRD OF SLAB - FIN. FL. EL. 593.52' (0'-0")

4" CONCRETE SLAB (3,000 PSI) WITH 6#6-W1.4-W1.4 W.M.F. OR FIBERMESH (SEE GEN. NOTES) - ON VAPOR RETARDER ON 4" DRAINAGE FILL - LOCATE W.M.F. IN UPPER THIRD OF SLAB - FIN. FL. EL. 593.25' (0'-0")

SLAB CONSTRUCTION OR CONTROL JOINT @ 10'-0" MAX. AT 4" SOG AND @ 12'-6" MAX. AT 5" SOG AND AT ALL RE-ENTRANT CORNERS - SEE 1/S201 - TYPICAL

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**FOUNDATION PLAN**  
1/S102  
1/8" = 1'-0"

- NOTES:
- ALL ELEVATIONS ( ) REFERENCED FROM FINISH FLOOR ELEVATION 594.00' (0-0).
  - TOP OF EXTERIOR FOOTINGS - T.O.F. ( ) UNLESS NOTED OTHERWISE.
  - TOP OF PIER - T.O.P. ( ) - SEE S201 - TYPICAL UNLESS NOTED OTHERWISE.
  - SEE SHEET S001 FOR GENERAL NOTES.

**NOTE!**  
PROVIDE SLAB CONSTRUCTION OR CONTROL JOINT - CJ - @ 10'-0" MAXIMUM AT 4" SOG; @ 12'-6" MAXIMUM AT 5" SOG - SEE 1/S201 - TYPICAL.



**MAINTENANCE BUILDINGS**



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Proud - Divers - Passion  
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REVISIONS:

No.	Description	Date

PROJECT: 9600-197950  
DATE: 19 JUNE 2020  
DRAWN BY: HLW  
CHECKED BY: HLW

**PHASE 2 -  
FOUNDATION  
PLAN**

**S-102**