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13365 GLENBROOK AVE.  
MEADOWVIEW, VA 24361

**LIGHT MECHANICAL SERVICE ADDITION**

PROJECT NUMBER: 03-18-20813

**Loves**  
Travel Stop & Country Stores

Professional Engineer  
JUNGS-SEN  
TSAP  
No. 51070  
10/24/18

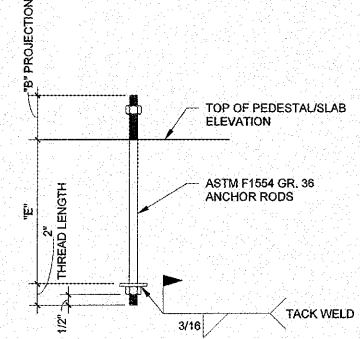
ISSUE BLOCK	

STORE NO. 813  
DOCUMENT DATE: 10/25/18  
CHECKED BY: LST  
DRAWN BY: CMC  
PROTO CYCLE:

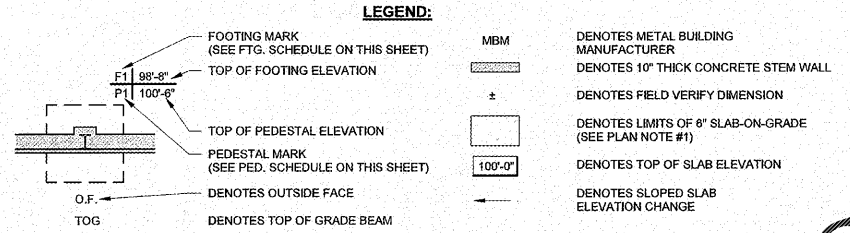
**FOUNDATION PLAN & TYPICAL DETAILS**

SHEET: **YS2.0**

BOLT DIAMETER	EMBEDMENT LENGTH "E"	THREAD PROJ. "B"
1 1/2"	2'-0"	6"
1 1/4"	2'-0"	6"
1"	1'-6"	6"
7/8"	1'-3"	4"
3/4"	1'-3"	4"
5/8"	1'-0"	4"
1/2"	8"	4"



**2 TYP. ANCHOR ROD DETAIL**  
1 1/2" = 1'-0"

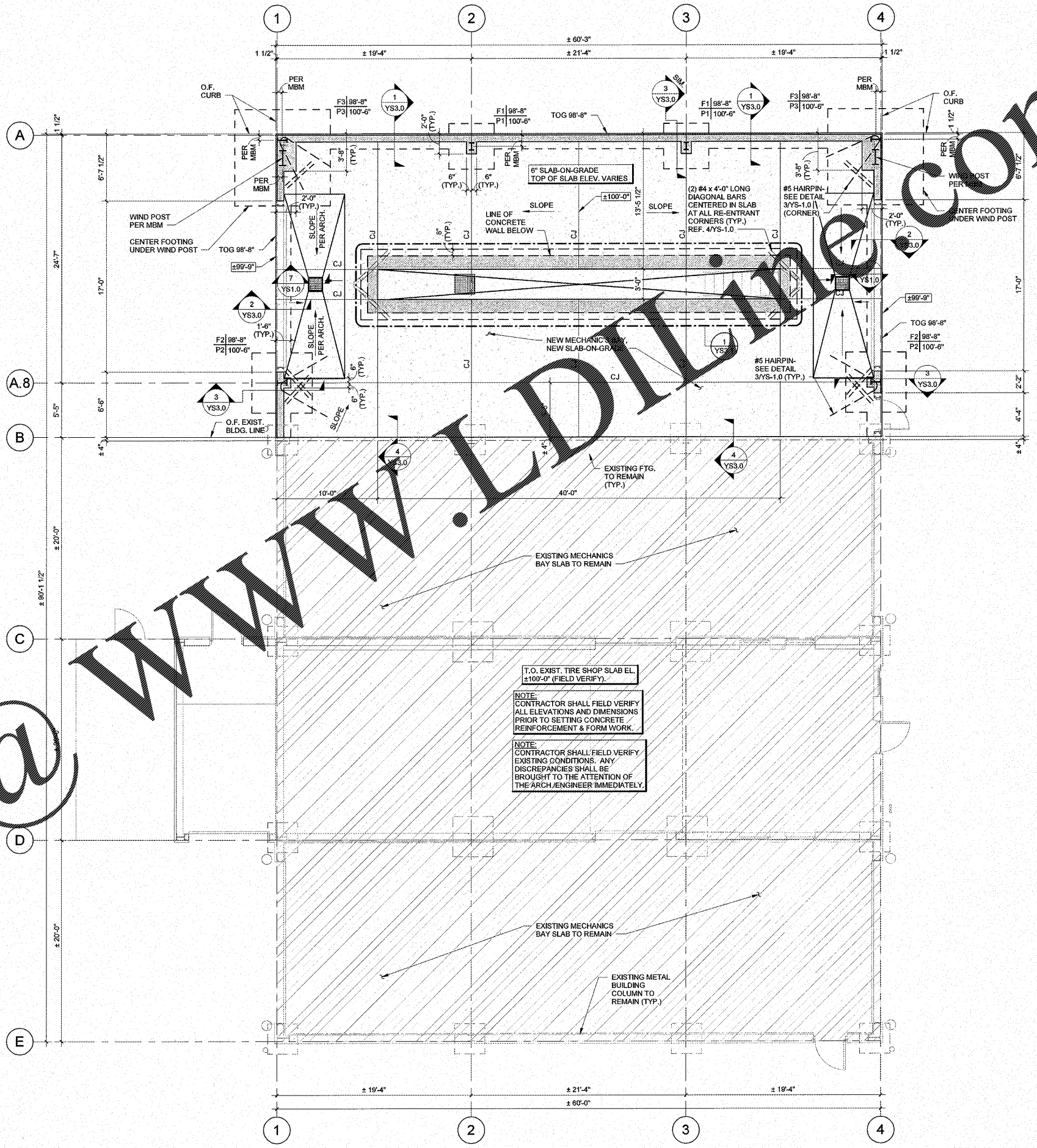


- PLAN NOTES:**
- 6" SLAB-ON-GRADE CONSTRUCTION: 6" CONCRETE SLAB REINFORCED W/ #3 @ 16" EA. WAY AT 2 1/2" CLR. FROM TOP OF SLAB ON STEGO 15 MIL CLASS A VAPOR BARRIER OVER 6" LAYER OF CLEAN CRUSHED ROCK. ELIMINATE CURB BARRIER AT EXTERIOR SLABS.
  - "CJ" DENOTES CONTROL JOINT. PROVIDE 1/8" x 1 1/2" DEEP SAWED CONTROL JOINT. JOINTS SHALL BE SAVED WITHIN 12 HOURS OF PLACEMENT OR SO AS NOT TO TEAR CONCRETE DURING CONSTRUCTION.
  - SEE THIS DWG. FOR FOOTING SCHEDULE & PEDESTAL SCHEDULE.
  - ALL ELEVATIONS ARE BASED ON EXISTING TIRE SHOP FINISHED FLOOR EL. 100'-0". FIELD VERIFY ACTUAL FINISHED FLOOR ELEVATION.
  - TOP OF FOOTING ELEVATION 98'-8" (U.N.O.).
  - ALL TOP OF PEDESTAL ELEVATION 100'-6" (U.N.O.).
  - SEE ARCH./CIVIL DWGS. FOR DIMENSIONS NOT SHOWN.
  - COORDINATE DOOR LOCATIONS WITH ARCH. DWGS.
  - SEE ARCH. DWG. FOR LOCATION, SIZE, & DETAILS OF ALL EXTERIOR SLABS, SToops, & RAILING.

FOOTING MARK	FOOTING SIZE B x t	REINFORCING	REMARKS
F1	4'-6" x 4'-6" x 1'-6"	(5) #5 WAY TOP & BOTTOM	---
F2	6'-0" x 6'-0" x 1'-6"	(1) #6 EA. WAY TOP & BOTTOM	---
F3	9'-6" x 9'-6" x 2'-0"	(1) #7 EA. WAY TOP & BOTTOM	---

PEDESTAL MARK	PEDESTAL SIZE WIDTH x LENGTH	VERTICAL DOWELS	TIES	REMARKS
P1	12" x 24"	(8) #6 DOWELS	#3 TIES @ 10" o.c.; (3) TIES MIN.	SEE NOTE #1
P2	12" x 18"	(6) #6 DOWELS	#3 TIES @ 10" o.c.; (3) TIES MIN.	SEE NOTE #1
P3	24" x 44"	(16) #6 DOWELS	#3 TIES @ 10" o.c.; (3) TIES MIN.	SEE NOTE #1

PEDESTAL SCHEDULE NOTE:  
1. SEE FOUNDATION PLAN FOR PEDESTAL ORIENTATION.



**1 FOUNDATION PLAN**  
3/16" = 1'-0"