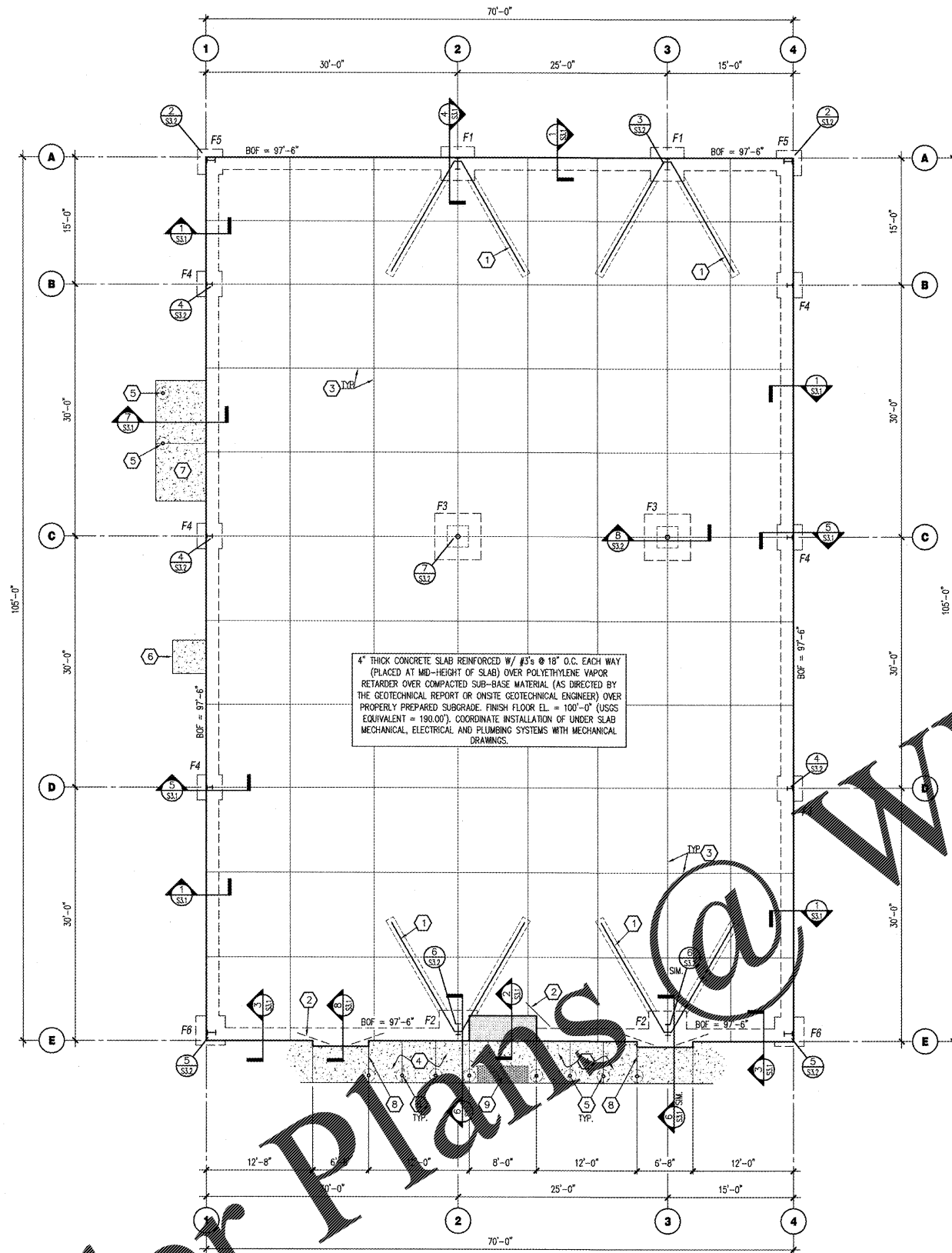


Order Plans



FOUNDATION PLAN

SCALE: 1/8" = 1'-0"



PRE-ENGINEERED METAL BUILDING JAMB POSTS AND SECONDARY POSTS NOT SHOWN. SEE PRE-ENGINEERED METAL BUILDING DRAWINGS FOR ADDITIONAL POST LOCATIONS. REFER TO DETAIL 1/S3.2 (SM) FOR ANCHORAGE.

KEYNOTES

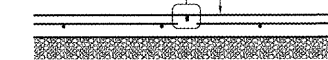
- 1 SLAB HARPIN. SEE DETAIL 9/S3.1
- 2 PROVIDE #4x4'-0" DOWEL. TURN 45 DEGREES AT SLAB INSIDE CORNERS
- 3 CONTROL OR CONSTRUCTION JOINT SEE DETAILS 1 & 2/S2
- 4 SIDEWALK: PROVIDE 4" THICK CONCRETE REINFORCED W/ #3'S @ 18" O.C. EACH WAY (PLACED AT MID-HEIGHT OF SLAB) OVER COMPACTED SUB-BASE MATERIAL (AS DIRECTED BY THE GEOTECHNICAL REPORT OR ON-SITE GEOTECHNICAL ENGINEER) PROPERLY PREPARED SUBGRADE. SEE CIVIL DRAWINGS FOR JOINT REQUIREMENTS, EXTENTS OF FLATWORK, AND TOP OF CONCRETE SPOT ELEVATIONS.
- 5 STEEL BOLLARD: SEE SITE DEVELOPMENT PLANS AND DETAILS. (WHERE APPLICABLE, ALIGN WITH CENTERLINE OF STOREFRONT MULLIONS AND JAMBS OF OVERHEAD DOOR.)
- 6 4"x4" (MIN.) DOORPAD: PROVIDE 4" THICK CONCRETE REINFORCED W/ #3'S @ 18" O.C. EACH WAY (PLACED AT MID-HEIGHT OF SLAB) OVER COMPACTED SUB-BASE MATERIAL (AS DIRECTED BY THE GEOTECHNICAL REPORT OR ON-SITE GEOTECHNICAL ENGINEER) ON PROPERLY PREPARED SUBGRADE. CENTER PAD ON DOOR. SEE CIVIL DRAWINGS FOR TOP OF CONCRETE SPOT ELEVATIONS.
- 7 6" WIDE DOORPAD: PROVIDE 4" THICK CONCRETE REINFORCED W/ #3'S @ 18" O.C. EACH WAY (PLACED AT MID-HEIGHT OF SLAB) OVER COMPACTED SUB-BASE MATERIAL (AS DIRECTED BY THE GEOTECHNICAL REPORT OR ON-SITE GEOTECHNICAL ENGINEER) ON PROPERLY PREPARED SUBGRADE. EXTEND CONCRETE 1'-6" PAST DOOR JAMBS. SEE CIVIL DRAWINGS FOR TOP OF CONCRETE SPOT ELEVATIONS.
- 8 ISOLATION JOINT. SEE DETAIL 3/S2 (SPACING NOT TO EXCEED 30'-0" O.C.)
- 9 DETECTABLE WARNING SURFACE (IF REQUIRED), REFER TO CIVIL DRAWINGS FOR ADDITIONAL INFORMATION.

FOUNDATION SCHEDULE

MARK	FOOTING SIZE (W x L x T)	FOOTING REINFORCEMENT		BOTTOM OF FOOTING ELEVATION	PLASTER SIZE	PLASTER REINFORCEMENT		TOP OF PLASTER ELEVATION	MARK
		LONG.	TRANS.			VERT.	TIES		
F1	3'-6" x 3'-6" x 6"	(5) #5's	(5) #5's	97'-6"					F1
F2	5'-6" x 5'-6" x 6"	(7) #5's	(7) #5's	97'-6"					F2
F3	5'-6" x 5'-6" x 1'-6"	(8) #4 EACH	TOP & BOT.	96'-0"	SEE 7/S3.2	(12) #6	SEE 8/S3.2	99'-4"	F3
F4	3'-0" x 3'-0" x 1'-6"	(4) #5's	(4) #5's	97'-6"					F4
F5	3'-6" x 3'-6" x 1'-6"	(5) #5's	(5) #5's	97'-6"					F5
F6	3'-6" x 3'-6" x 6"	(5) #5's	(5) #5's	97'-6"					F6

- NOTES:
1. ALL ANCHOR BOLTS SHALL BE SIZE, QUANTITY AND SPACING AS SPECIFIED BY THE PRE-ENGINEERED METAL BUILDING MANUFACTURER. MAINTAIN 3" MINIMUM CONCRETE COVER AROUND BOLTS. TIES SHALL WRAP AROUND ANCHOR BOLTS.
 2. COLUMN BASE PLATES ARE TO REST ON TOP OF SLAB. PROVIDE LEVEL BEARING SURFACE FOR EVEN CONTACT.
 3. COLUMN FOOTING REINFORCEMENT TO BE INTEGRAL WITH CONTINUOUS FOUNDATION REINFORCEMENT (WHERE APPLICABLE).
 4. ALL SPREAD FOOTINGS ARE TO BE CENTERED BENEATH COLUMNS UNLESS NOTED OTHERWISE.
 5. PROVIDE ANCHOR BOLT TEMPLATES AT COLUMN.

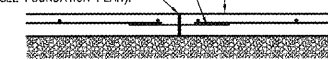
SLAB CONTROL JOINT, TOOLED OR SAWN. CONTROL JOINT TO BE 1/8" x 1/4" SLAB THICKNESS. SEE FOUNDATION PLAN FOR JOINT LOCATIONS.



TYP. CONTROL JOINT DETAIL

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

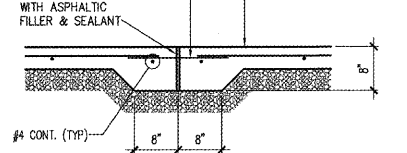
3/4" x 10" SMOOTH DOWEL @ 12" O.C. GREASE ONE END TO PREVENT BOND



TYP. CONSTR. JOINT DETAIL

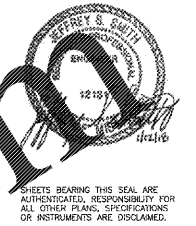
2 SCALE: 3/4" = 1'-0"

3/4" x 10" SMOOTH DOWEL @ 12" O.C. GREASE ONE END TO PREVENT BOND



SIDEWALK ISOLATION JOINT

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



O'Reilly AUTO PARTS
CORPORATE OFFICES
233 SOUTH PATTERSON
SPRINGFIELD, MISSOURI 65802
(417) 862-2674 TELEPHONE

PROJECT: **NEW O'REILLY AUTO PARTS STORE**
915 AZALEA DRIVE
WAYNESBORO, MISSISSIPPI
FOUNDATION PLAN

JS Smith Consulting Engineers, P.C.
Mississippi State Certificate of Authorization No. E-20000270
P.O. Box 8102, JOLIET, MISSISSIPPI 39302
PHONE: 417-654-0444 FAX: 417-654-1430

DRAWN BY: BTJ
CHECKED BY: JS
DATE: 1/12/18
REVISION:
PROJECT NUMBER: WSB
SHEET NUMBER

S2