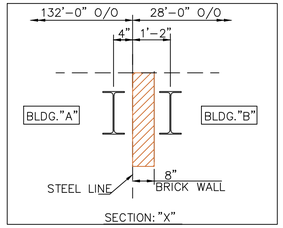
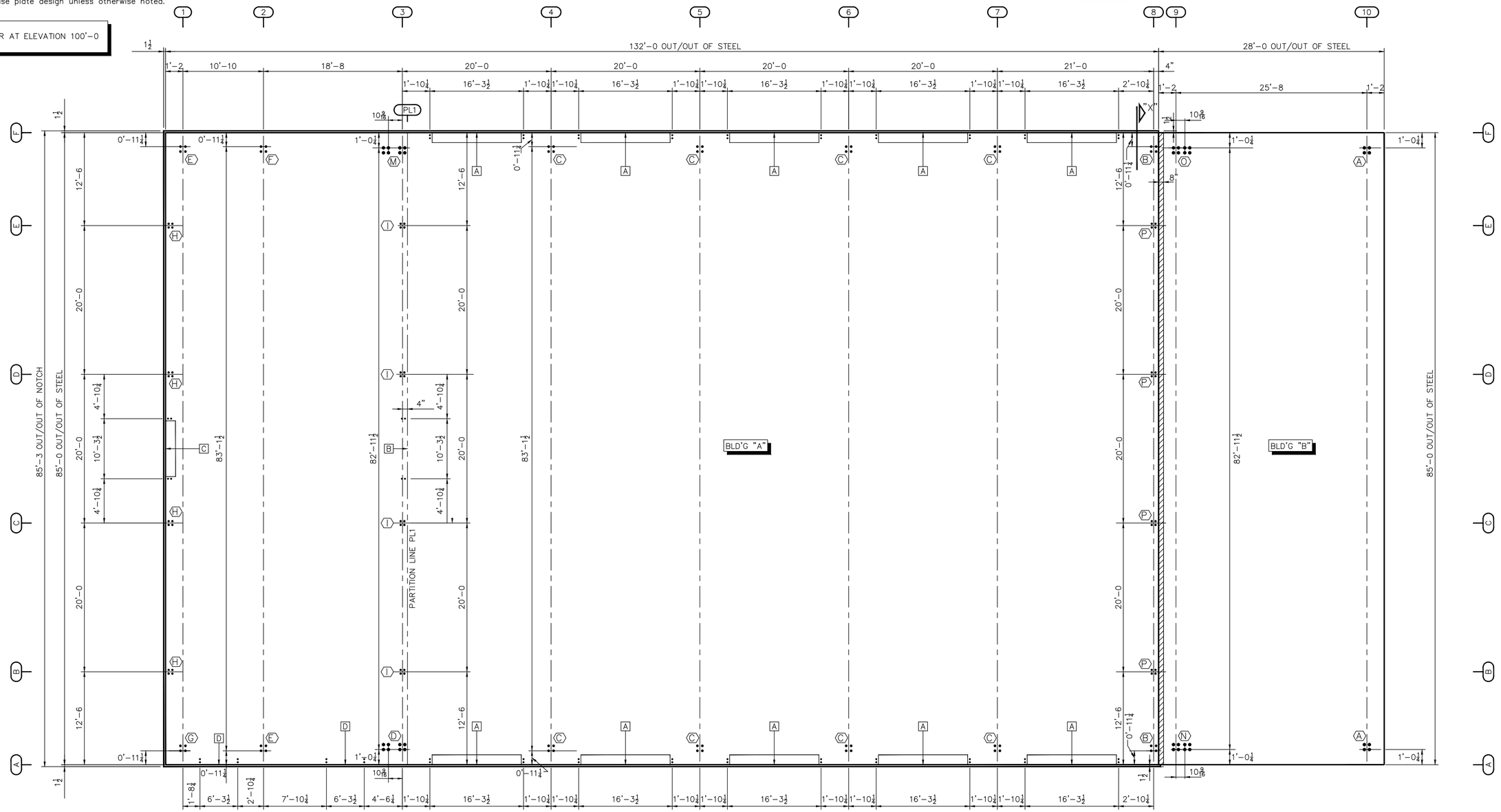
Anchor Rod Drawings

1) This drawing is for anchor rod placement only and is not foundation design.
2) Foundation must be square and level with all anchor rods true in size, location, and projection.
3) Projection shown must be held to keep threads clear of finished concrete.
4) This structural design data includes magnitude and location of design loads and support conditions, material properties, and type and size of major structural members necessary to show compliance with the Order Documents at the time of this issue. Any change to building loads or dimensions may change structural member sizes and locations shown. This structural design data will be superseded and voided by any future mailing.
5) Anchor rod size is determined by shear and tension at the bottom of the base plate. The length of the anchor rod and method of load transfer to the foundation are to be determined by the foundation engineer, and are not provided by the manufacturer.
6) Anchor rods are ASTM F1554 Gr. 36 material unless noted otherwise.
7) 3000 psi concrete compressive strength (f'c) is assumed for the purpose of column base plate design unless otherwise noted.



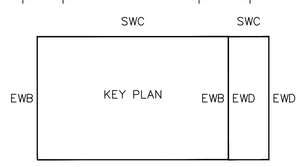
FINISH FLOOR AT ELEVATION 100'-0



ANCHOR BOLTS TO BE DESIGNED BY FOUNDATION ENGINEER USING DIAMETERS SHOWN IN THIS TABLE.	
ANCHOR ROD DESCRIPTION	QUANTITY
5/8"ø DIAMETER X	104
3/4"ø DIAMETER X	56
1"ø DIAMETER X	40

ACCESSORY SCHEDULE			
MARK	DESCRIPTION	DETAIL	QUAN.
A	16'-0 X 14'-9 FRAMED OPENINGS	K	10
B	10'-0 X 12'-0 FRAMED OPENINGS	J	1
C	10'-0 X 12'-0 FRAMED OPENINGS	K	1
D	6'-0 X 3'-0 FRAMED OPENINGS	L	2

ANCHOR ROD SETTING PLAN



Revision	Date	Description	By	Ck'd
0	06/07/19	FOR ERECTOR INSTALLATION	VRS	KNR

Mesco Building Solutions
5244 Bear Creek Court, Irving, Texas 75061
Voice 214-687-9999 Fax 214-687-9737

Project Name & Location:
KEYSCRETE PROPERTIES LLC
11913 STATE ROAD 54
ODESSA FL 33556-3469

Customer:
VAUGHN BUILDING SERVICE
1118 S HIGHLAND ST
MOUNT DORA FL 32757-6311
VAUGHN STEPHEN

Drawing Status:
☐ Preliminary (Not For Construction)
☐ For Approval (Not For Construction)
☐ For Construction Permit
☒ For Erector Installation

Scale:	NOT TO SCALE
Drawn by:	VRS 6/4/19
Checked by:	KNR 6/7/19
Project Engineer:	JS
Job Number:	17-B-16639-1
Sheet Number:	F1 of 5

The engineer whose seal appears hereon is an employee for the manufacturer for the materials described herein. Said seal or certification is limited to the products designed and manufactured by manufacturer only. The undersigned engineer is not the overall engineer of record for this project.

S. Harley Davidson, P.E.
Florida P.E. 38305

Drawing has been digitally signed.

S. HARLEY DAVIDSON LICENSE No. 38305 STATE OF FLORIDA PROFESSIONAL ENGINEER

Jun 10, 2019