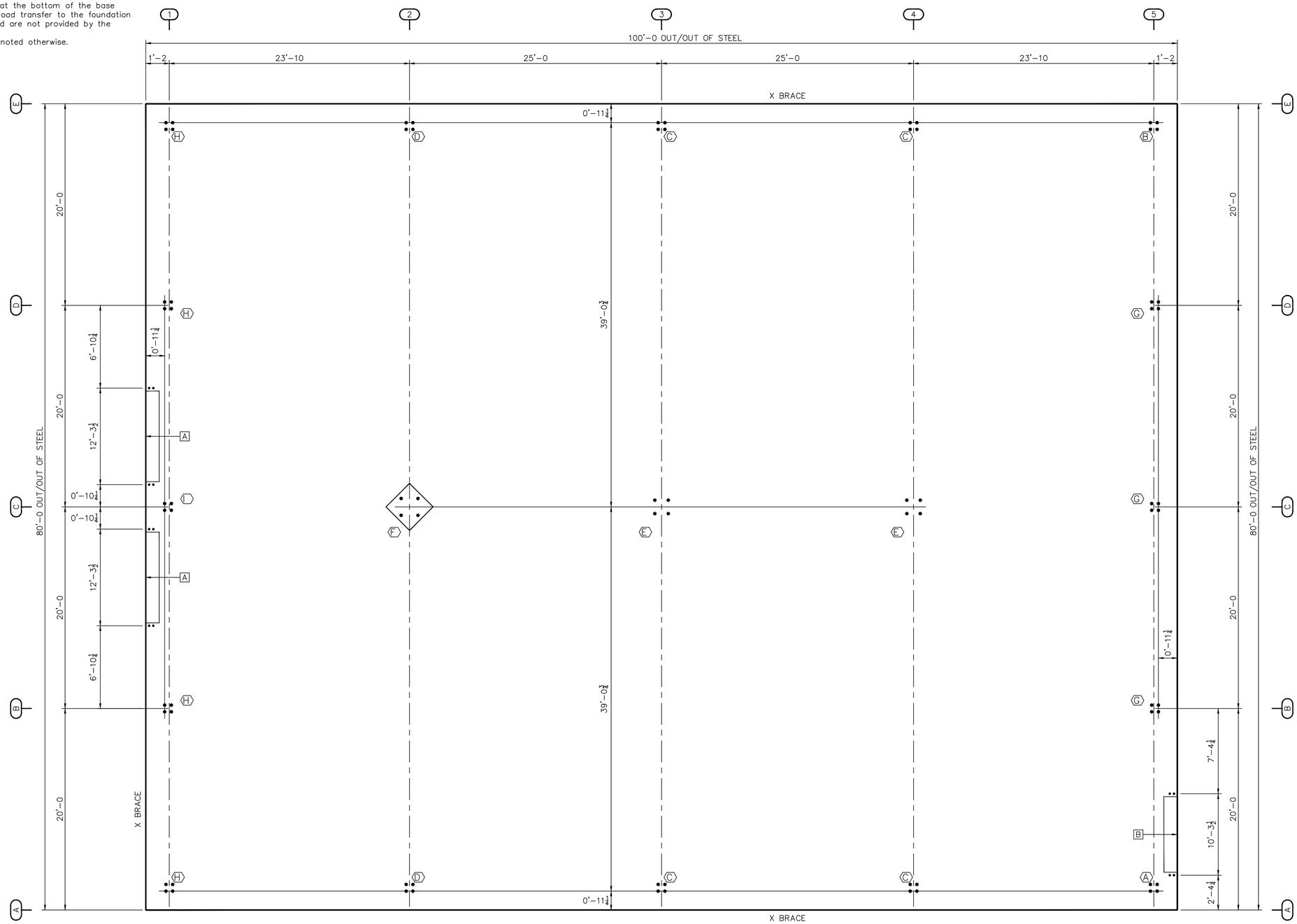
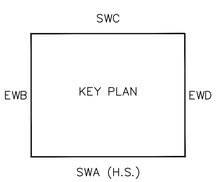
Anchor Rod Drawings

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 This structural design data will be superseded and voided by any future mailing.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.

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	12
3/4"ø DIAMETER X	76

ACCESSORY SCHEDULE

MARK	DESCRIPTION	DETAIL	QUAN.
A	12'-0 X 14'-0 FRAMED OPENINGS	J	2
B	10'-0 X 14'-0 FRAMED OPENINGS	K	1

ANCHOR ROD SETTING PLAN

Revision	Date	Description	By	Ck'd

STAR BUILDING SYSTEMS® AN NCI COMPANY
8600 SOUTH I-35 SERVICE RD.
OKLAHOMA CITY, OK 73149
(405) 636-2010

Customer: HARDYPOND CONSTRUCTION
PORTLAND, ME

Project Name & Location:
1039 RIVERSIDE LLC
PORTLAND, ME

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

Scale: NOT TO SCALE
Drawn by: TJK 3/6/17
Checked by: RRV 3/6/17
Project Engineer: JMB
Job Number: 15-B-70493
Sheet Number: F1 of 3

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.

Phillip J. Johnson, P.E.
Maine P.E. 11018
DRSTIE ENST2A

Mar 06, 2017

STATE OF MAINE
PHILLIP J. JOHNSON
No. 11018
LICENSED
PROFESSIONAL ENGINEER