Reviewed for Code Compliance
Inspections Division
Approved with Conditions

Date: 10/03/14

A / 4A SECTION

B-1 / 4 SECTION

1. PUT GRIP THRU EYE BOLT
2. SLIDE CABLE UP TO PAINT MARK
3. WRAP ONE LEG OF GRIP AROUND CABLE
4. WRAP 2ND LEG AROUND 1ST & CABLE
5. CHECK LENGTH BEFORE ASSEMBLING THE OPPOSITE END

CABLE SIZE(NOMINAL)	EYEBOLT SIZE	GRIP COLOR	GRIP LENGTH
1/4"	5/8"	YELLOW	19-1/2"
5/16"	5/8"	BLACK	21"
3/8"	5/8"	ORANGE	26"
1/2"	7/8"	BLUE	34"

C / 4A SECTION

NOTES:
1. SCREW THROUGH ANGLE INTO PURLIN
2. SEE LAYOUT FOR ROWS PER BAY
3. SPACE EVENLY ACROSS BAYS

D / 4A SECTION

B / 4A SECTION

NOTE:
1. LGS1 ZEES HAVE UNEQUAL FLANGES FOR EASIER INSTALLATION.
2. LARGE FLANGE IS 1/4" WIDER THAN SMALLER FLANGE.
3. LAP SMALL FLANGE INSIDE LARGE FLANGE.
4. TOP FLANGE POINTS TOWARD ROOF.

E / 4A SECTION

F / 4A SECTION

G / 4A SECTION @ TUBE STRUT

H / 4A SECTION @ PURLIN STRUT

I / 4A SECTION @ CANOPY PURLIN

J / 4A SECTION DETAIL

K / 4A SECTION @ CANOPY FRAMING

L / 4A SECTION

STATE OF MAINE
STEPHEN JON REIFENBERG
NO. 4763
LICENSED
PROFESSIONAL ENGINEER

9/12/14

ERECTION REQUIRES MINOR ADJUSTMENTS

ESSEX STRUCTURAL STEEL CO., INC.
CORTLAND, NEW YORK 13045

REVISIONS

PROJECT: CANAL LANDING
100 WEST COMMERCIAL STREET
PORTLAND, MAINE 04101
CONTRACTOR: IRISHSPAN INDUSTRIES
PROJECT NO.: S-1468

TITLE: ROOF FRAMING DETAILS

DRAWN BY: JCK | DATE: 7/1/14 | SCALE: D.N.S.

SHEET: 4A