ABUTMENT

POST SPACING
PER CAL TRANS 2010 STANDARD PLAN
A7BJ

Transition Adapter

230cm (90in)
ABUTMENT

306.67cm (120.73in)

341cm (134.25in)

95.3cm (37.50in)

10°

LEGEND
1. NESTED THRIE BEAM ELEMENTS
   (ONE 12 GAUGE ELEMENT NESTED
    OVER ONE 10 GAUGE ELEMENT)
2. ONE 10 GAUGE THRIE BEAM ELEMENT
3. ONE 12 GAUGE THRIE BEAM ELEMENT

10 GAUGE = 3.42mm (0.135in) THICK
12 GAUGE = 2.74mm (0.108in) THICK

COMPRESSOR SYSTEM W/ TRANSITION ADAPTOR PROVIDED BY TDI

THRIE BEAM TRANSITION
DESIGN PER CAL TRANS 2010 STANDARD PLANS
A7802, A78J, A77B1

NOTCHED WOOD BLOCK

BRIDGE POST/BASE PLAN

SECTION A-A

SCALE 1 : 20

COMPRESSOR 230cm WIDE INSTALL

TITLE:

DRAWN BY:

CHECKED BY:

APPROVED BY:

DATE:

FA

FA

FA

01/23/13

FA

FA

01/23/13

FA

FA

01/23/13

FA

FA

01/23/13

FA

FA

01/23/13

FA

FA

01/23/13