DETAIL A — CARPORT COLUMN PIER
Scale: 1/2" = 1'-0"

DETAIL B — NEW ADDITION FROST WALL
Scale: 1/2" = 1'-0"

(Similar at Car-port Deck Beam / Columns Conns.)

DETAIL G — INTERIOR W12 CONNCECTION over Top of TS4X4 COL.
Scale: 3/4" = 1'-0"

DETAIL K — TS4x4 BASE PLATE ALONG LENGTH OF PERIMETER FOUNDATION WALLS – (2) Plcs
Scale: 1" = 1'-0"

Set Base Plate on 1/4" Galv. Leveling Plate
& 3/4" Non-Shrink Grout

DETAIL C — CARPORT COLUMN BASE PLATE
Scale: 1" = 1'-0"

DETAIL D — INTERIOR COLUMN FOOTING
Scale: 3/4" = 1'-0"

(Similar at Car-port Deck Beam / Columns Conns.)

DETAIL H — INTERIOR W12 CONNCECTION to side of TS4X4 COL.
Scale: 3/4" = 1'-0"

DETAIL L — TS4x4 BASE PLATE AT FOUNDATION WALL CORNERS (1) Plc
Scale: 1" = 1'-0"

DETAIL E — CONCRETE FLOOR SLAB JOINTS
Scale: 1" = 1'-0"

DETAIL F — FOUNDATION WALL CORNER REINFORCEMENT
Scale: 1" = 1'-0"

Set Base Plate on 1/4" Leveling Plate
& 3/4" Non-Shrink Grout

DETAIL J — TS4x4 BASE PLATE AT INTERIOR FOOTINGS (9) Plcs
Scale: 1" = 1'-0"

Rebar Splice Lengths

Bar Size	Concrete 3 ksi	Concrete 4 ksi	C.M.U. Grout
#3	17"	15"	18"
#4	22"	19"	24"
#5	28"	24"	30"
#6	33"	29"	36"
#7	49"	42"	42"
#8	55"	48"	48"
#9	62"	55"	55"
#10	70"	61"	61"
#11	76"	68"	68"

Notes:
Splice Lengths Typical,
Unless Noted Otherwise

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Reviewed for Code Compliance
Inspections Division
Approved with Conditions
Date: 07/21/14

SEI — Shelley Engineering, Inc.
Structural Consultan
P.O. Box 1030
Gray, Maine 04039
Phone (207) 657-
www.ShelleyEngineering

Permit	5/23/14
Designed By:	TGS
Drawn By:	TGS

Renovations To
130 Eastern Promenade
Portland Maine

STATE OF MAINE
TIMOTHY G. SHELLEY
No. 5952
LICENSED
PROFESSIONAL ENGINEER

SHEET TITLE:
Sections
Details

S9 of 9

SEI Job # 2014-083