PROPOSED CABLE TRAY CONFIGURATION

SCALE: N.T.S.

EXISTING GAMMA ANTENNA PIPE MOUNT

SCALE: N.T.S.

EXISTING ALPHA AND BETA ANTENNA PARAPET MOUNT

SCALE: N.T.S.

EXISTING ANTENNA/COAX SCHEDULE

SECTOR	MANUFACTURER (MODEL #)	MOUNTING HEIGHT	AZIMUTH	COAX SIZE	NOTES
ALPHA	RR65–18–VDPL2	℄ @ 161'–0	10°	(1) 1 5/8"	ANTENNA TO BE REMOVED, CABLES TO REMAIN AND BE ATTACHED TO EXISTING CDMA ANTENNAS
BETA	RR65–18–VDPL2	℄ @ 161'–0	95°	(1) 1 5/8"	
GAMMA	RR65–18–VDPL2	℄ @ 161'–0	240°	(1) 1 5/8"	

PROPOSED ANTENNA/COAX SCHEDULE

SECTOR	TECHNOLOGY	MANUFACTURER (MODEL #)	MOUNTING HEIGHT	AZIMUTH	COAX SIZE	KMW BIAS TEE	COAX LENGTH
ALPHA	LTE BAND 2	WBX045X20R050G	℄ @ 161'–0	10°	(2) 1 5/8"	1	20'±
BETA	LTE BAND 2	WBX045X20R050G	℄ @ 161'–0	95°	(2) 1 5/8"	1	95'±
GAMMA	LTE BAND 2	WBX045X20R050G	℄ @ 161'–0	240°	(2) 1 5/8"	1	165'±

PLEASE REFER TO ONE-LINE DIAGRAM (E-1) FOR WIRING SCHEMATIC

PLANS PR

US

10 Corporate Drive, S

PROJECT

853417 - PORTLAND DT
ONE CITY CENTER
PORTLAND, ME 04101
(CUMBERLAND COUNTY)

PLANS PREPARED BY:

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SEAL

STATE OF MAINE
MICHAEL S. DELETETSKY
No. 5023
LICENSED
PROFESSIONAL ENGINEER

30 Sept 2014

RESURGAM, CITY OF PORTLAND, MAINE
Reviewed for Code Compliance
Inspections Division
Approved with Conditions
Date: 10/14/14

REV	DATE	ISSUED FOR
0	9/30/14	ISSUED FOR CONSTRUCTION

PROJECT NO: 3618148348

DRAWN BY: CBM

RELEASED BY: MSD

SHEET TITLE
ANTENNA MOUNTING DETAILS AND COAX LAYOUT

SHEET NUMBER: C-4
REVISION: 0