EXISTING CABLE TRAY CONFIGURATION

SCALE: N.T.S.

EXISTING ANTENNA STAND DETAIL

SCALE: N.T.S.

EXISTING ANTENNA STAND SECTION

SCALE: N.T.S.

EXISTING ANTENNA/COAX SCHEDULE

SECTOR	MANUFACTURER (MODEL #)	MOUNTING HEIGHT	AZIMUTH	COAX SIZE	NOTES
ALPHA	EMS RR65-18-VDPL2	℄ ⊙ 238'-0	0°	(1) 1 5/8"	ANTENNA TO BE REMOVED, CABLES TO REMAIN
BETA	EMS RR65-18-VDPL2	℄ ⊙ 242'-0	120°	(1) 1 5/8"	
GAMMA	EMS RR65-18-VDPL2	℄ ⊙ 247'-0	245°	(1) 1 5/8"	

PROPOSED ANTENNA/COAX SCHEDULE

SECTOR	TECHNOLOGY	MANUFACTURER (MODEL #)	MOUNTING HEIGHT	AZIMUTH	COAX SIZE	KMW TEE	HYBRID	COAX LENGTH
ALPHA	LTE BAND 2	KATHREIN SCALA 800 10510V01	℄ ⊙ 238'-0	0°	(2) 1 5/8"	1	1.14"	180'±
BETA	LTE BAND 2	KATHREIN SCALA 800 10510V01	℄ ⊙ 242'-0	120°	(2) 1 5/8"	1		272'±
GAMMA	LTE BAND 2	KATHREIN SCALA 800 10510V01	℄ ⊙ 247'-0	245°	(2) 1 5/8"	1		330'±

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

PLANS PI

US

10 Corporate Drive, S

RESURGAM CITY OF PORTLAND, MAINE

Reviewed for Code Compliance
Inspections Division
Approved with Conditions

Date: 10/14/14

PROJECT

853332 - PROMENADE EAST
340 EASTERN PROMENADE
PORTLAND, ME 04101
(CUMBERLAND COUNTY)

PLANS PREPARED BY:

amec

511 Congress St, Portland ME 04101
P: (207) 828-2623 F: (207) 774-1246 www.amec.com

PROJECT COORDINATION & MANAGEMENT:

KJK Wireless, LLC
127 Ridge Road, Nashua, NH 03062
Phone: (603) 888-8974

SEAL

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

30 Sept 2014

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

PROJECT NO: 3618148348

DRAWN BY: CBM

RELEASED BY: MSD

SHEET TITLE

ANTENNA MOUNTING DETAIL AND COAX LAYOUT

SHEET NUMBER: C-4

REVISION: 0