



63 SOUTH ROYAL STREET, SUITE 200
 MOBILE, AL 36602
 PHONE 251-450-7600 / FAX 251-450-7898

May 13, 2013

Ms. Jeannie Bourke
 Planning & Urban Development Dept.
 Inspections Division
 389 Congress Street, Room 315
 Portland, ME 04101

RECEIVED
 MAY 14 2013
 Dept. of Building Inspections
 City of Portland Maine

RE: WGAN Transmitter Site
 236 Lane Avenue
 Portland, ME 04103
 FEMA Emergency Radio Network Project
 Additional Information for Building Permit Application

Ms. Bourke,

Please find enclosed a CD with additional information for the General Building Permit for the FEMA Emergency Radio Network Project at the WGAN transmitter site.

The following items in PDF form are enclosed for your review:

- One (1) copy of the drawings and calculations for Generator Module stamped by a Maine-registered architect
- One (1) copy of the drawings and calculations for Transmitter Module stamped by a Maine-registered architect
- One (1) copy of the Milton CAT vendor data for the proposed 80 kW generator
- One (1) copy of the followings drawings:

Drawing No:	Drawing Title	Revision	Revision Date
G-001	Vicinity Map and Index	1	01/23/13
G-101	Site Plan	1	01/23/13
C-101	Stormwater Management Plan	1	01/23/13
C-102	Civil Plan	1	01/23/13
C-103	Landscaping Plan	0	01/23/13
C-301	Civil Sections	1	01/23/13
S-001	Structural General Notes	0	11/01/12
S-101	Foundation & Fence Plan	1	01/23/13
S-102	Site Generator Foundation Plan	2	05/07/13
S-301	Miscellaneous Sections	2	05/07/13
S-501	Miscellaneous Details	2	05/07/13
S-502	Sign and Fence Details	1	01/23/13
M-101	Mechanical Plan	1	01/23/13
M-201	Mechanical Fuel System Elevations	0	11/01/12



63 SOUTH ROYAL STREET, SUITE 200
MOBILE, AL 36602
PHONE 251-450-7600 / FAX 251-450-7898

M-501	Fuel Piping Details	0	11/01/12
M-601	Fuel System P&ID	0	11/01/12
E-101	Electrical Site Plan	0	11/01/12
E-102	Electrical Grounding Plan	0	11/01/12
E-103	Electrical Power Plan	0	11/01/12
E-104	Grounding and Power Plan	0	11/01/12
E-105	Grounding and Power Plan	0	11/01/12
E-401	Transmitter/Generator Electrical Panel Schedules	0	11/01/12
E-402	Transmitter/Generator Electrical Riser Diagrams	0	11/01/12
E-403	Electrical Schedules	0	11/01/12
E-404	Transmitter/Generator UPS/Time Delay Diagram	0	11/01/12
E-501	Installation Details	0	11/01/12
E-502	Installation Details	0	11/01/12
E-503	Installation Details	0	11/01/12
E-504	Installation Details	0	11/01/12

The following revisions were made to the drawings (since the original December submittal for the Building Permit) due to comments received during the Site Alteration application process:

- Landscaping Plan C-103 was added
- Sire Plan G-101 was revised to show the 30-foot extension of zoning B-4 into R-3
- A white vinyl privacy fence was added to S-102 and M-101 to screen the site generator
- Crushed stone was added to drawings C-101, C-102, C-301 and references were made on S-101, S-301 and S-501
- The fence surrounding the main project area was changed to black vinyl-coated chain link fence with slats on drawing S-502.

Last week, the vendor data for the 80 kW site generator was received. This allowed us to remove the "hold" from the foundation drawings and revise the foundation size and pipe support detail. These revisions can be found on drawings S-102, S-301 and S-501.

Please let me know if you have any questions or need additional information for the submittal. Thank you for your patience and help with the permitting process.

Sincerely,

Denise Brown
KBR
251-450-7920
denise.brown@kbr.com