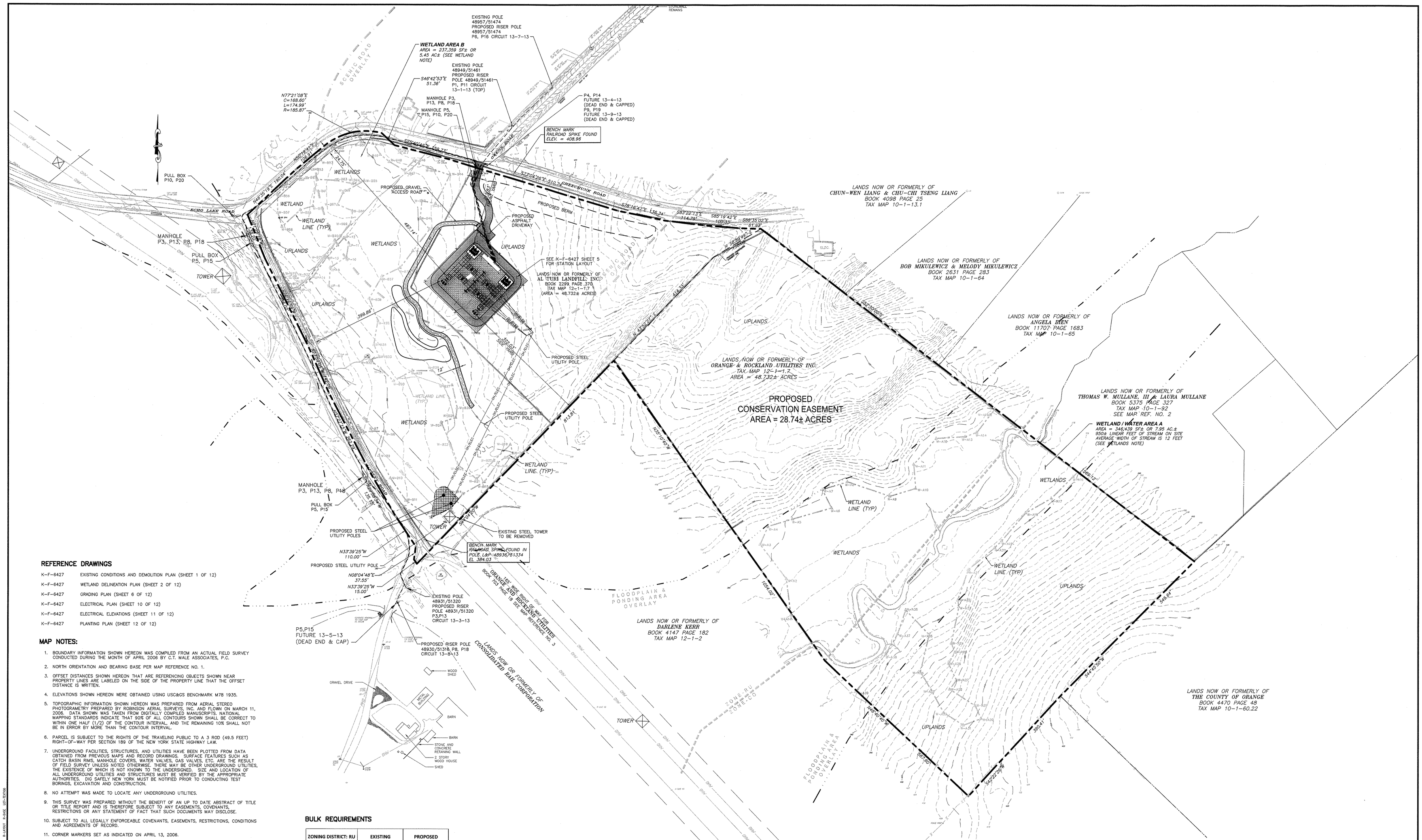

REFERENCE DRAWINGS

K-F-6427	EXISTING CONDITIONS AND DEMOLITION PLAN (SHEET 1 OF 12)
K-F-6427	WETLAND DELINEATION PLAN (SHEET 2 OF 12)
K-F-6427	GRADING PLAN (SHEET 6 OF 12)
K-F-6427	ELECTRICAL PLAN (SHEET 10 OF 12)
K-F-6427	ELECTRICAL ELEVATIONS (SHEET 11 OF 12)
K-F-6427	PLANTING PLAN (SHEET 12 OF 12)

MAP NOTES:

1. BOUNDARY INFORMATION SHOWN HEREON WAS COMPILED FROM AN ACTUAL FIELD SURVEY CONDUCTED DURING THE MONTH OF APRIL 2006 BY C.T. MALE ASSOCIATES, P.C.
2. NORTH ORIENTATION AND BEARING BASE PER MAP REFERENCE NO. 1.
3. OFFSET DISTANCES SHOWN HEREON THAT ARE REFERENCING OBJECTS SHOWN NEAR PROPERTY LINES ARE LABELED ON THE SIDE OF THE PROPERTY LINE THAT THE OFFSET DISTANCE IS WRITTEN.
4. ELEVATIONS SHOWN HEREON WERE OBTAINED USING USC&GS BENCHMARK M78 1935.
5. TOPOGRAPHIC INFORMATION SHOWN HEREON WAS PREPARED FROM AERIAL STEREO PHOTOGRAMETRY PREPARED BY ROBINSON AERIAL SURVEYS, INC. AND FLOWN ON MARCH 11, 2006. DATA SHOWN WAS TAKEN FROM DIGITALLY COMPILED MANUSCRIPTS. NATIONAL MAPPING STANDARDS INDICATE THAT 90% OF ALL CONTOURS SHOWN SHALL BE CORRECT TO WITHIN ONE HALF (1/2) OF THE CONTOUR INTERVAL, AND THE REMAINING 10% SHALL NOT BE IN ERROR BY MORE THAN THE CONTOUR INTERVAL.
6. PARCEL IS SUBJECT TO THE RIGHTS OF THE TRAVELING PUBLIC TO A 3 ROD (49.5 FEET) RIGHT-OF-WAY PER SECTION 189 OF THE NEW YORK STATE HIGHWAY LAW.
7. UNDERGROUND FACILITIES, STRUCTURES, AND UTILITIES HAVE BEEN PLOTTED FROM DATA OBTAINED FROM PREVIOUS MAPS AND RECORD DRAWINGS. SURFACE FEATURES SUCH AS CATCH BASIN RIMS, MANHOLE COVERS, WATER VALVES, GAS VALVES, ETC. ARE THE RESULT OF FIELD SURVEY UNLESS NOTED OTHERWISE. THERE MAY BE OTHER UNDERGROUND UTILITIES, THE EXISTENCE OF WHICH IS NOT KNOWN TO THE UNDERSIGNED. SIZE AND LOCATION OF ALL UNDERGROUND UTILITIES AND STRUCTURES MUST BE VERIFIED BY THE APPROPRIATE AUTHORITIES. DIG SAFELY NEW YORK MUST BE NOTIFIED PRIOR TO CONDUCTING TEST BORINGS, EXCAVATION AND CONSTRUCTION.
8. NO ATTEMPT WAS MADE TO LOCATE ANY UNDERGROUND UTILITIES.
9. THIS SURVEY WAS PREPARED WITHOUT THE BENEFIT OF AN UP TO DATE ABSTRACT OF TITLE OR TITLE REPORT AND IS THEREFORE SUBJECT TO ANY EASEMENTS, COVENANTS, RESTRICTIONS OR ANY STATEMENT OF FACT THAT SUCH DOCUMENTS MAY DISCLOSE.
10. SUBJECT TO ALL LEGALLY ENFORCEABLE COVENANTS, EASEMENTS, RESTRICTIONS, CONDITIONS AND AGREEMENTS OF RECORD.
11. CORNER MARKERS SET AS INDICATED ON APRIL 13, 2006.
12. UNDERGROUND CONDUITS HAVE BEEN SHOWN ON THESE PLANS TO IDENTIFY ALL LAND DISTURBING ACTIVITY. ANY UPGRADED/NEW OVERHEAD DISTRIBUTION LINES ARE NOT SHOWN SINCE THERE IS NO LAND DISTURBING ACTIVITY ASSOCIATED WITH THE INSTALLATION.

WETLAND NOTE:

WETLANDS FLAGGED & FIELD LOCATED BY CMX NOVEMBER 24, 2009 AND DECEMBER 2, 2009, AND BEING AS SHOWN ON A PLAN ENTITLED "WETLAND DELINEATION PLAN FOR ORANGE AND ROCKLAND UTILITIES, INC.", PREPARED BY CMX AND DATED 12/22/2009.

ARCH 0 1 2 3
ENGRG 0 1 2 3
REDUCTION RATIO

BULK REQUIREMENTS

ZONING DISTRICT: RU	EXISTING	PROPOSED
MAX. FLOOR AREA RATIO	N/A	N/A
MINIMUM LOT AREA	48.732 ACRES	48.732 ACRES
MINIMUM LOT WIDTH	N/A	597.03 L.F.
MINIMUM FRONT YARD DEPTH	N/A	215.83 L.F.
MINIMUM SIDE YARD DEPTH	N/A	372.03 L.F.
TOTAL SIDE YARDS	N/A	372.03 L.F.
MINIMUM REAR YARD DEPTH	N/A	N/A
MAXIMUM BUILDING HEIGHT		
TAKE OFF STRUCTURE	N/A	68.0' TAKE OFF STRUCTURE
SWITCHGEAR	N/A	15.5' SWITCHGEAR
MINIMUM STREET FRONTAGE	2,640 L.F.	2,640 L.F.

NOTES

1. PUBLIC UTILITY FACILITIES ARE PERMITTED IN A "RU" ZONE BY SPECIAL PERMIT ISSUED BY THE TOWN BOARD.
2. SUBJECT TO CONDITIONS IMPOSED BY PLANNING BOARD.

REV	REVISION	DWN	DES	CHKD	DATE
C	FEIS REVISIONS	JYP	MF	MF	4/27/12
B	RESPONSE TO DEIS COMMENTS	JP	JP	MF	4/04/12

ORANGE AND ROCKLAND UTILITIES, INC.
PEARL RIVER NEW YORK

CMX

STATE OF NEW YORK — W. CHARLES UTSCHIG, JR. — PROFESSIONAL ENGINEER — LICENSE NO. 62303

ENGINEERING REVIEW		
DEPT.	SIGNATURE	DATE
CIVIL/SURVEY		4/24/12
TELECOM/MGR		
TRANS & SUB.		
RELAY		

DWN	DES	CHKD
JYP	MF	WCU
DESIGN REVIEW		DATE 4/30/12

APPROVED: DATE 4/30/12
☐ INFORMATION
☐ COMMENTS
☐ BID
☐ CONSTRUCTION
☒ FEIS "C"

HARTLEY ROAD SUBSTATION

SITE PLAN

SCALE	FILE NO.	DRAWING NUMBER			SHEET	REV.
1"=100'		K	F	6427	4 OF 12	C

DATE: 00 TIME: 000