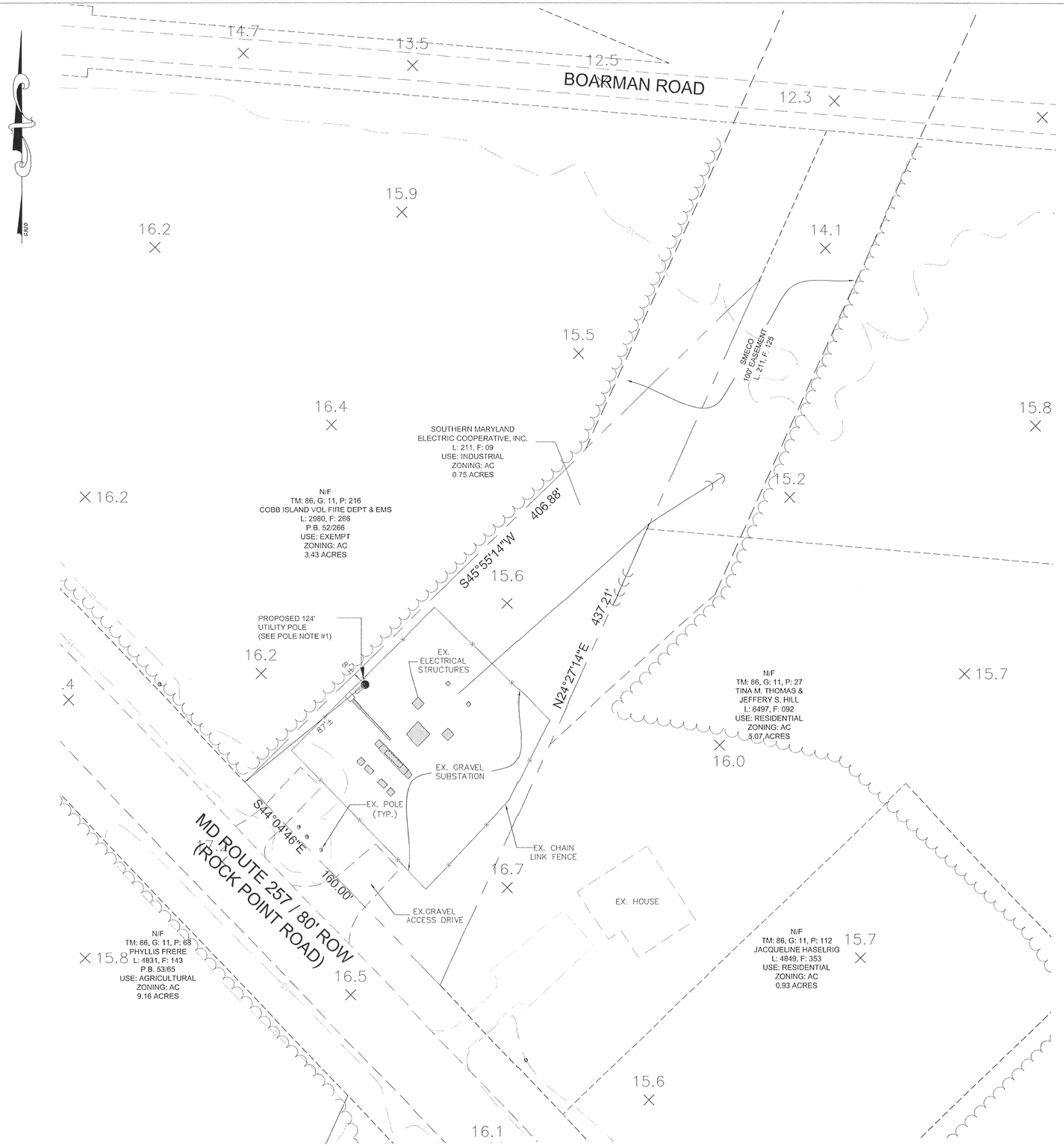
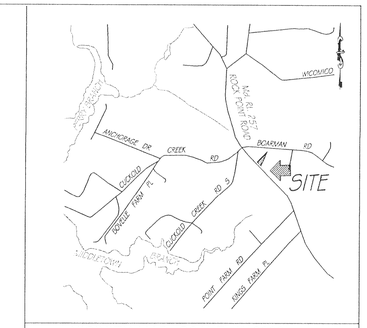


UTILITY POLE NOTES

1.) THE PROPOSED UTILITY POLE SHALL BE 140' (124' AGL), H1 CLASS, DIRECT-EMBED, GALVANIZED STEEL POLE. THIS POLE WILL ACCOMMODATE TWO ANTENNAS, BOTH IN DIRECT SUPPORT OF THE ADVANCED METERING INFRASTRUCTURE (AMI) SYSTEM. ONE 3' MICROWAVE DISH *ANDREW VHLP3-11W) SHALL BE INSTALLED AT THE 120' LEVEL AND ONE 11' OMNIDIRECTIONAL ANTENNA (AMPHENOL BCD-87010) SHALL BE INSTALLED AT THE LEVEL (135' HEIGHT TO TIP).



VICINITY MAP SCALE: 1"=2000'

GENERAL NOTES

1. SITE AREA: 0.75 ACRES +/-
2. CURRENT ZONING: AC (AGRICULTURAL CONSERVATION)
3. PER THE CHARLES COUNTY ZONING ORDINANCE, ARTICLE XIII, SECTION 297-212, USE #4.06.300, TOWERS MORE THAN 50 FEET TALL IN THE AC ZONE, ARE SUBJECT TO A SPECIAL EXCEPTION AND APPROVAL THE CHARLES COUNTY BOARD OF APPEALS.
4. A VARIANCE IS BEING SOUGHT FOR THE FOLLOWING REQUIREMENTS OUTLINED IN SECTION 297-212, USE #4.06.300, TOWERS MORE THAN 50 FEET TALL IN THE AC ZONE:

   A. ALL STRUCTURES SHALL BE LOCATED AT LEAST 200 FEET FROM AN EXISTING DWELLING OR RESIDENTIAL ZONE.

   B. ALL MINIMUM TEN-FOOT LANDSCAPE STRIP WILL BE AROUND ALL PROPERTY LINES EXTERIOR TO ANY FENCE OR WALL.

   C. ANY PROPOSED TOWER WILL HAVE A SETBACK OF ONE FOOT FROM ALL PROPERTY LINES FOR EVERY FOOT OF HEIGHT OF THE TOWER. ANY BROADCASTING TOWER LAWFULLY EXISTING PRIOR TO THE EFFECTIVE DATE OF THIS CHAPTER SHALL BE EXEMPT FROM THE SETBACK LIMITATIONS IMPOSED BY THIS SUBSECTION AND MAY BE CONTINUED, STRUCTURALLY ALTERED, RECONSTRUCTED OR ENLARGED, PROVIDED THAT NO STRUCTURAL CHANGE, REPAIR, ADDITION, ALTERATION OR RECONSTRUCTION SHALL RESULT IN INCREASING THE HEIGHT OF SUCH TOWER ABOVE THE THEN-EXISTING STRUCTURALLY DESIGNED HEIGHT.
5. THERE ARE NO KNOWN WETLANDS ON-SITE.
6. BUILDING RESTRICTION LINES:

   FRONT: 75', SIDE: 40', REAR: 50'
7. BEARINGS SHOWN HEREON REFERENCE MARYLAND STATE PLANE COORDINATE SYSTEM NORTH AMERICAN HORIZONTAL DATUM (NAD 83)
8. THIS PLAN WAS DONE WITHOUT THE BENEFIT OF A TITLE REPORT.
9. THE OUTLINE OF THE PROPERTY SHOWN HEREON IS A COMPILATION OF DEEDS AND PLATS OF RECORD AND DOES NOT REPRESENT A BOUNDARY SURVEY.
10. OWNER: SMECO, INC.
    C/O TOM RUSSELL
    P.O. BOX 1937
    HUGHESVILLE, MD 20637
    (301) 274-4431

    ENGINEER: LORENZI, DODDS, & GUNNILL, INC.
    3475 LEONARDTOWN ROAD, SUITE 100
    WALDORF, MD 20602

GRAPHIC SCALE

30 0 15 30 60 120

(IN FEET)
1 inch = 30 ft.

TAX MAP 60–GRID 18–PARCEL 74

SMECO THOMPKINSVILLE SUBSTATION

5TH ELECTION DISTRICT, CHARLES COUNTY, MARYLAND

SITE PLAN FOR SPECIAL EXCEPTION

SCALE 1"=30'

DRAWN: MTL
CHECKED: MTL
SEPTEMBER, 2012
CONTRACT REFERENCE 129056

LORENZI, DODDS, AND GUNNILL, INC.
ENGINEERS ARCHITECTS
PITTSBURGH, PA WALDORF, MD

1 OF 1