TRANSMISSION DRAWING INDEX SURVEY LEGEND 1. THE UTILITIES AND NATURAL FEATURES SHOWN HEREON ARE BASED ON FIELD SURVEYS AND RECORD |drawing # DOCUMENTS (FIELD SURVEYS AND RECORD DOCUMENTS WERE PROVIDED BY SOFTDIG ON 3/20/2024 & DRAWING NAME Manholes Utility Hardware Abbreviations 5/02/2025). OTHER FACILITIES MAY EXIST NOT DISCOVERED THROUGH THE RECORD CHECK. THE F113980 DRAWING INDEX, GENERAL NOTES, AND LEGEND F113981 CONTRACTOR SHALL VERIFY THE EXACT LOCATION, BOTH HORIZONTAL AND VERTICAL, OF ALL UTILITIES F113982 TV DATA SHEETS 1 OF 2 Cable TV Pullbox Aban. Abandoned Drainage THROUGH THE APPROPRIATE UTILITY COMPANIES. CALL 811 BEFORE YOU DIG. F113983 F113984 PLAN AND PROFILE SHEET 1 OF 47 E  $^{\circ}$ M Electric Electric Meter Asph. Asphalt 2. VERTICAL MINIMUM RADII SHALL BE 200' UNLESS OTHERWISE NOTED EXCEPT AT VAULT LOCATIONS WHERE F113984A SOUTHAMPTON SUBSTATION (EXPANDED F113986 PLAN AND PROFILE SHEET 2 OF 47 VERTICAL MINIMUM RADII SHALL BE 50'. HORIZONTAL MINIMUM RADIUS SHALL BE 50' UNLESS OTHERWISE FO Electric Pullbox Fiber Optic □EB Awning Awn. PLAN AND PROFILE SHEET 3 OF 47 PLAN AND PROFILE SHEET 4 OF 47 F113987 NOTED. SEE F113982 FOR CURVE TABLE. F113988 E Gas Electric Vault B. Blk. Belgian Block F113989 PLAN AND PROFILE SHEET 5 OF 47 3. CONDUIT SYSTEM SHALL MAINTAIN A MINIMUM 42" DEPTH OF COVER. F113990 PLAN AND PROFILE SHEET 6 OF 47  $\bigcirc$ Sanitary Gas Marker  $\bigcirc$  GM Brk. Brick F113991 PLAN AND PROFILE SHEET 7 OF 47 F113992 PLAN AND PROFILE SHEET 8 OF 47 4. CONDUIT SYSTEM SHALL MAINTAIN 1'-0" VERTICAL & HORIZONTAL MINIMUM CLEARANCE OVER/UNDER OR Gas Valve - Main Conc. Concrete F113993 Telephone (G) PLAN AND PROFILE SHEET 9 OF 47 ADJACENT TO EXISTING UTILITIES. F113994 PLAN AND PROFILE SHEET 10 OF 47 PLAN AND PROFILE SHEET 11 OF 47 F113995 DE G Dead End Unidentified Gas Valve — Service 5. CONDUIT SYSTEM AND SPLICE VAULT LOCATIONS ARE SUBJECT TO ADJUSTMENT DUE TO UNFORESEEN F113996 PLAN AND PROFILE SHEET 12 OF 47 F113997 PLAN AND PROFILE SHEET 13 OF 47 CONDITIONS. ENGINEER SHALL BE NOTIFIED IMMEDIATELY TO APPROVE ANY ADJUSTMENTS. (W)Gas Vent ○G Water Dwy. Driveway F113998 PLAN AND PROFILE SHEET 14 OF 47 PLAN AND PROFILE SHEET 15 OF 47
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PLAN AND PROFILE SHEET 18 OF 47 F113999  $\triangle$ EOI Hydrant End Of Information 6. CONTRACTOR SHALL RETURN ALL AREAS DISTURBED BY CONSTRUCTION TO ORIGINAL, OR BETTER CONDITIONS. F114000 Utility Poles F114001 Fence Hydrant Valve  $\bigoplus$ Fe. F114002 7. ALL OPEN TRENCHES AND EXCAVATIONS SHALL BE PLATED AT THE COMPLETION OF EACH DAY'S WORK. F114003 PLAN AND PROFILE SHEET 19 OF 47 Metal Pole Base B G = 118.11F114004 PLAN AND PROFILE SHEET 20 OF 47 Monitoring Well Grate Elevation 8. HORIZONTAL DATUM IS IN NAVD83 NEW YORK STATE PLANE, LONG ISLAND, US FOOT. F114005 PLAN AND PROFILE SHEET 21 OF 47  $\circ^{\mathsf{TV}}$ F114006 PLAN AND PROFILE SHEET 22 OF 47 Metal Pole with Light Riser - Cable TV Grav. Gravel F114007 PLAN AND PROFILE SHEET 23 OF 47 9. VERTICAL DATUM IS NAVD88. F114008 PLAN AND PROFILE SHEET 24 OF 47 Traffic Light Riser - Electric  $o^{\mathsf{EL}}$ INV. 96.82 Pipe Invert Elevation F114009 PLAN AND PROFILE SHEET 25 OF 47 10. 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CONTRACTOR SHALL COORDINATE WITH PSEG LONG ISLAND ON RESTORATION TYPE AND LIMITS TO CONFORM Storm CONDUIT SYSTEM DETAILS F114029 Sign - Single Post TO INDIVIDUAL MUNICIPALITIES.  $\triangleright$ Water Valve - Main F114030 ERMINATION STRUCTURE DETAILS F114031 Telephone Sign — Double Post  $\bigcirc$ Water Valve - Service 14. CONTRACTOR SHALL PROVIDE PAVEMENT RESTORATION TO MATCH OR IMPROVE, WITH INPUT FROM LOCAL F114522 SPLICE VAULT FOR 2500MM2 CABLE 1 OF F114550 SPLICE VAULT FOR 2500MM2 CABLE 2 OF Traffic AGENCY WITH JURISDICTION, OF ALL IMPACTED IMPERVIOUS SURFACES DURING CONSTRUCTION. oSPLR Sprinkler F114556 SPLICE VAULT FOR 2500MM2 CABLE 3 OF F114557 SPLICE VAULT FOR 2500MM2 CABLE 4 OF 5 Vegetation 15. CONTRACTOR SHALL FOLLOW ALL ENVIRONMENTAL GUIDELINES REQUIRED BY THE STATE OF NEW YORK AND F114558 SPLICE VAULT FOR 2500MM2 CABLE 5 OF 5 Standpipe OR THE TOWN OF SOUTHAMPTON. CONTRACTOR SHALL COORDINATE WITH PSEG LONG ISLAND ON EROSION Unknown CONTROL REQUIREMENTS AND METHODS. F114036 CABLE BONDING DIAGRAM Yard Light Bush F114038 EROSION CONTROL DETAILS Overhead Wires 16. MINIMUM DEPTH OF COVER, AS MEASURED AT ANY POINT OF DIRECT BURIED SPLICE VAULT SHALL BE 2'-0" Invasive Low Intensity Stump UNLESS OTHERWISE NOTED ON DRAWINGS. PER PSEG LONG ISLAND STANDARD "138KV TRANSMISSION LINE ⊕ 6" Tree Located At Center Invasive High Intensity Record PRECAST SPLICE VAULT DETAILS AND SECTIONS" DRAWING NUMBER CS1789. Filter Bag Hedge 17. NORTHING AND EASTING DESIGNATIONS FOR HANDHOLE LOCATIONS ARE REFERENCED TO CENTER OF CaTV \_\_\_\_\_ CATV(REC)\_\_\_\_\_ Property Lines HANDHOLE. Treeline Electric ——— E(REC)——— 18. REFER TO PLAN AND PROFILE DRAWINGS FOR THE LOCATIONS OF ALL KNOWN THIRD-PARTY INFRASTRUCTURE Property Lines Vegitation Gas WITHIN THE PROJECT RIGHT OF WAY. ———— G(REC)———— Property Lines — Rail Sanitary \_\_\_\_\_ S(REC)\_\_\_\_\_ 19. CONSTRUCTION MEANS, METHODS, AND ASSOCIATED SAFETY PROCEDURES FOR THIRD-PARTY INFRASTRUCTURE Catch Basins WILL BE DETERMINED BY THE CIVIL CONTRACTOR AND COORDINATED AS REQUIRED DURING EXECUTION. Historical Districts Storm ----- ST(REC)-----Agricultural Lands Flush Grate 20. THE CERTIFICATE HOLDER PURSUED MEASURES SUCH AS GEOTECHNICAL INVESTIGATIONS, SURVEY (DESKTOF Telephone APPROVED WITH AND IN THE FIELD), AND OTHER MANNERS OF STREET-OPENING EFFORTS TO IDENTIFY UTILITY CONFLICTS. CORRECTIONS AS NOTED Limits Of Disturbance BECAUSE OF THIS EFFORT, THE LIMITED NUMBER OF OTHER UTILITIES WITHIN THE ROAD WAYS, AND THE Traffic PSEG Long Island ------ TR(REC)------FRANCHISING OF THE LONG ISLAND POWER ATHORITY, LETTERS OF NO OBJECTION WERE NOT PURSUED OR NYSAGM Agricultural District 5 — — — — Flush Grate w/ Curb Piece THIS APPROVAL SHALL NOT RELIEVE Water OBTAINED. ———— W(REC)——— THE CONTRACTOR FROM ENTIRE Fences RESPONSIBILITY FOR DIMENSIONAL Contour ACCURACY, CONFORMANCE WITH 21. LIMITS OF DISTURBANCE EXTENDED BETWEEN PROPERTY LINES. REFERENCED SPECIFICATIONS, CODES Round Grate TOTAL LIMITS OF DISTURBANCE = 41.93 ACRES Chain Link Fence AND ALL LIABILITY UNDER CONTRACT. • • • Guard Rail 22. CO-LOCATED INFRASTRUCTURE, INCLUDING LOCATION AND TYPE, IS SHOWN IN THESE DRAWINGS. LIPA HAS FRANCHISING RIGHTS TO CONSTRUCT FACILITIES WHERE NECESSARY IN PUBLIC ROADWAYS. Metal Fence 23. NO KNOWN POTABLE WATER WELLS IDENTIFIED WITHIN 100 FEET OF RIGHT OF WAY Vinyl Fence \_\_\_\_ Long Island Power Authority Wood Fence TIANA — BUELL OPS BLDG 1 Silt Fence 69kV TRANSMISSION LINE DRAWING INDEX, GENERAL NOTES, AND LEGEND SOUTHAMPTON TO DEERFIELD 138kV OPERATED AT 69kV IT IS A VIOLATION OF THE PROFESSIONAL LICENSE LAW UNDERGROUND TRANSMISSION ENGINEERING FOR ANY PERSON TO ALTER THIS DRAWING IN ANY WAY, PSEG LONG ISLAND UNLESS ACTING UNDER THE DIRECTION OF A LICENSED ISSUED FOR 175 East Old Country Road PROFESSIONAL ENGINEER. THE ALTERING CONSULTANT Hicksville, New York **♦**BURNS 10/01/2024 L.99101 ORIGINAL ISSUE JB KX N NOVELLO N NOVELLO SHALL AFFIX THEIR SEAL AND THE NOTATION "ALTERED BY" PERMITTING **M**SDONNELL FOLLOWED BY THEIR SIGNATURE AND DATE OF ALTERATION DESCRIPTION DWN BY CKD BY REVIEWED APPD RVF69-FU-01158 F113981 ┨ PROJ. NO. 154527 CABINET NO. FOLDER NO.

GRID NUMBER

