

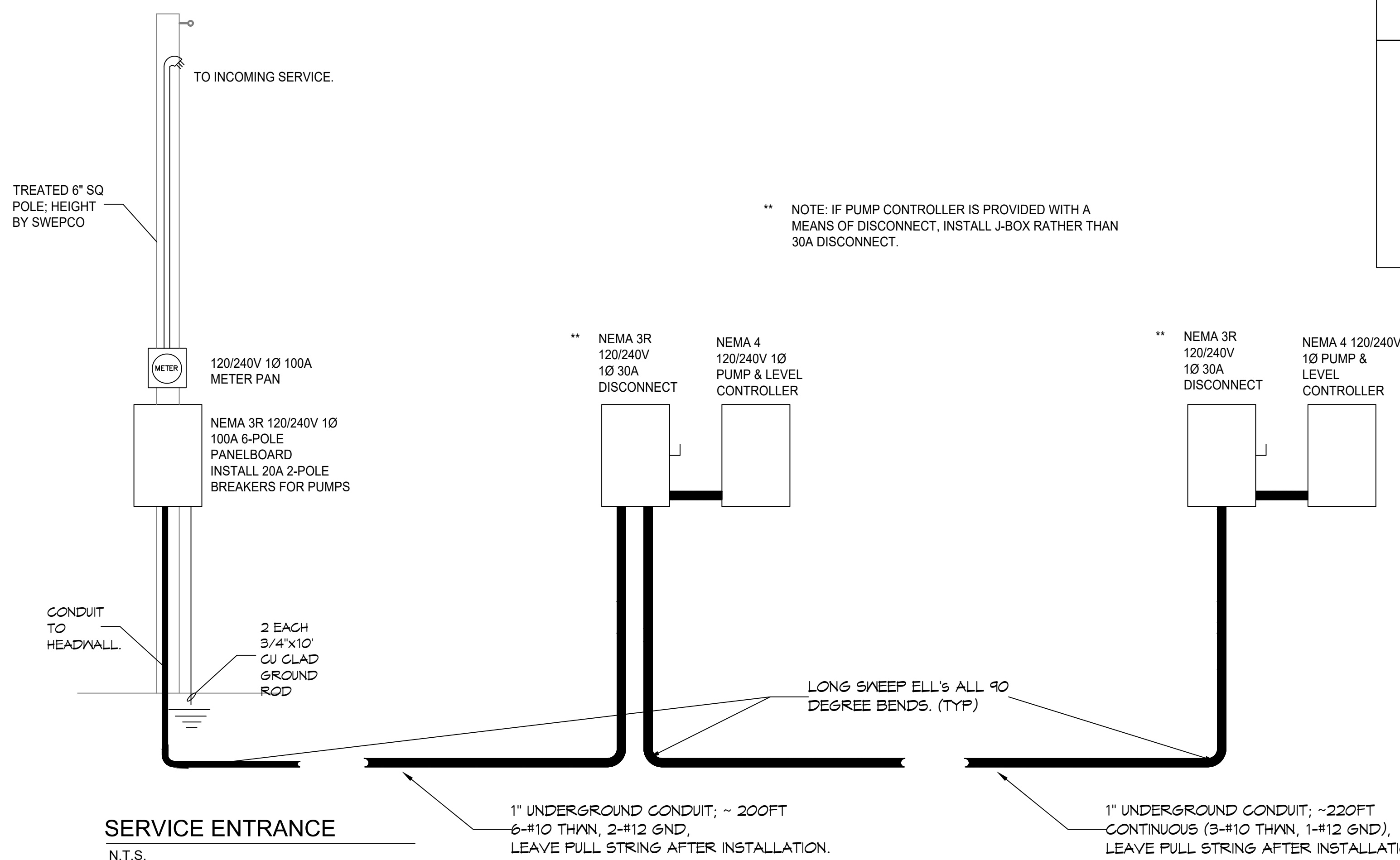
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SPECIFIC ELECTRICAL NOTES

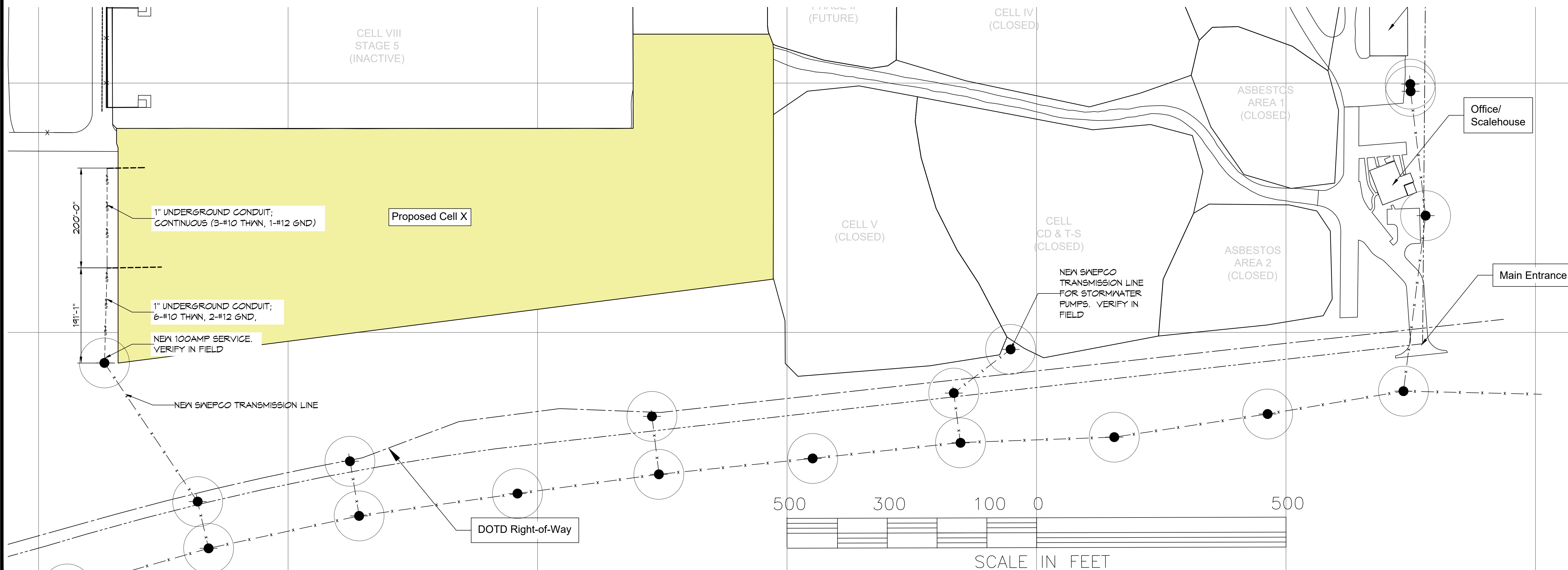
- ELECTRICIAN SHALL SET A SERVICE POLE NEAR THE LOCATION SHOWN ON PLAN. COORDINATE WITH SWEPCO FOR FINAL LOCATION.
- 1" UNDERGROUND CONDUITS SHALL BE INSTALLED FROM ONE HEADWALL TO THE NEXT.
- ALL PUMPS WILL BE CONNECTED WITH TYPE SO CORD AND TERMINATED IN ACCORDANCE WITH MANUFACTURERS RECOMMENDATIONS. ALL SO CORDS SHALL BE CONTINUOUS FROM CONTROLLER TO PUMP.
- TERMINATE ALL EQUIPMENT ACCORDING TO MANUFACTURER'S RECOMMENDATIONS.

ELECTRICAL NOTES

- ALL WORK SHALL CONFORM TO THE LATEST EDITION OF THE NATIONAL ELECTRICAL CODE, THE GOVERNING ELECTRICAL CODE AND ALL OTHER INSPECTION DEPARTMENTS HAVING JURISDICTION. OBTAIN CERTIFICATES OR APPROVAL WHERE REQUIRED.
- ALL MATERIALS FURNISHED SHALL BE NEW AND SHALL BE U.L. LISTED.
- THE DRAWINGS INDICATE SIZE AND GENERAL LOCATION OF WORK. SCALE DIMENSIONS SHALL NOT BE USED. THE EXACT LOCATION OF ALL RISERS SHALL BE DETERMINED BY ACTUAL CONDITIONS IN THE FIELD.
- PRIOR TO BIDDING, CONTRACTOR SHALL VISIT THE JOB SITE AND FAMILIARIZE THEMSELVES WITH THE EXISTING CONDITIONS.
- ELECTRICAL CONTRACTOR SHALL COORDINATE HIS WORK WITH OTHER TRADES AND WITH OTHER CONTRACTORS WHOSE WORK MAY AFFECT THIS INSTALLATION.
- PERFORM TEST REQUIRED BY THE OWNER OR THE ENGINEER IN CONNECTION WITH THE OPERATION OF THE ELECTRICAL SYSTEM IN THE BUILDING.
- ALL TESTS SHALL BE MADE IN ACCORDANCE WITH THE LATEST STANDARD OF THE IEEE AND THE NATIONAL ELECTRICAL CODE.
- MINIMUM CONDUCTOR SIZE SHALL BE #10, 600V INSULATION. MINIMUM SIZE CONDUIT SHALL BE 1" SCH 80 FOR EXTERIOR USE, UNLESS OTHERWISE SHOWN.
- CONTRACTOR SHALL INSTALL WIRING AND OTHER CIRCUIT COMPONENTS TO MATCH EQUIPMENT ACTUALLY INSTALLED.
- IF RECEPTACLES ARE INSTALLED, INSTALL GROUND FAULT RECEPTACLES AT RECEPTACLE LOCATIONS AT EXTERIOR LOCATIONS. EXTERIOR RECEPTACLES SHALL ALSO BE WATERPROOF.
- BONDING AND GROUNDING SHALL BE IN ACCORDANCE WITH NFPA 70:230-63, NFPA 250-23, 250-71 & 250-72.
- GROUND NEUTRAL IN ACCORDANCE WITH NFPA 70:250-23b.
- FUSES SHALL BE ITT CLASS K5, 250 VOLT, 200,000 AMP INTERRUPTING CAP.
- ALL CIRCUIT BREAKERS SHALL BE THERMAL-MAGNETIC FOR ALL MOTORS.
- ALL ELECTRICAL CONDUIT SHALL BE SCHEDULE 40 PIPE BELOW GRADE AND SCHEDULE 80 PIPE ABOVE GRADE.



ELECTRICAL SERVICE FOR CELL X:
CURRENT
2 EA. 3/4 HP 1Ø 3-WIRE MOTORS



1 CELL X ELECTRICAL PLAN
SCALE: 1" = 100'

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#	DESCRIPTION	DATE



CONSTRUCTION OF WASTE DISPOSAL CELL X
MUNDY LANDFILL

DESOTO PARISH, LOUISIANA
101 FRANKLIN STREET
MANRIFIELD, LOUISIANA 71052

JOB No: 2445 DATE: 2/29/2024
DRAWN BY: DPFD CHECKED BY: GKD

SHEET TITLE:
ELECTRICAL PLAN

DRAWING NUMBER:
E101

SHEET No: of #