CLOSURE CONSTRUCTION DRAWINGS FOR LAKE COUNTY CENTRAL (ASTATULA) SOLID WASTE MANAGEMENT FACILITY PHASE III LANDFILL

JULY 2022



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COUNTY MANAGER

BRAD RUSS

JENNIFER BARKER





VICINITY MAP

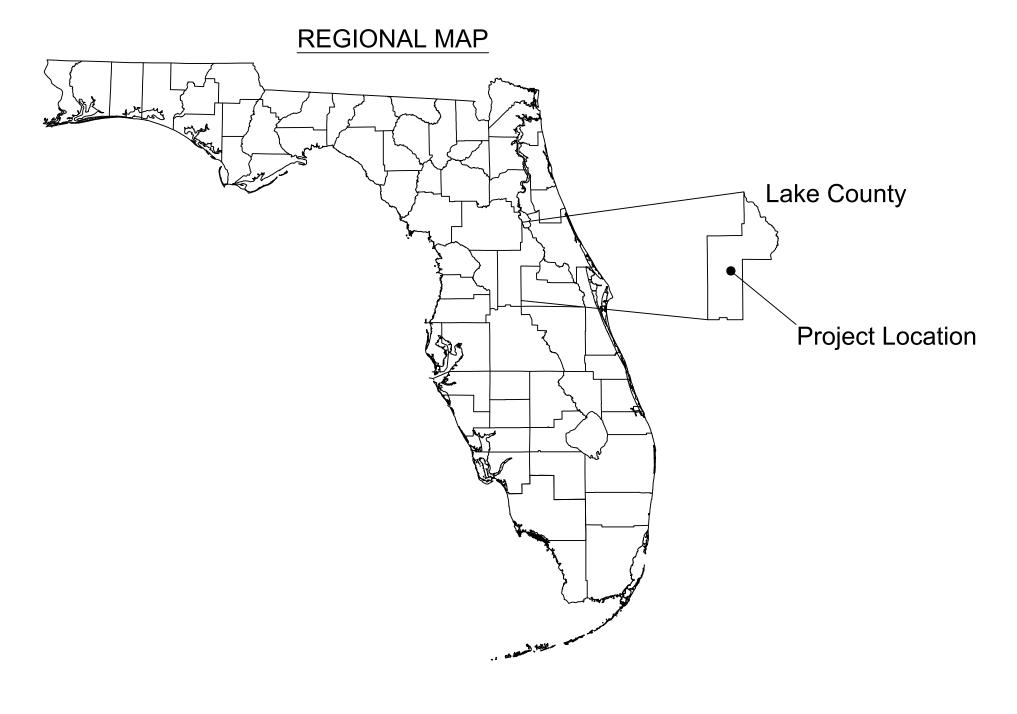
LAKE COUNTY CENTRAL

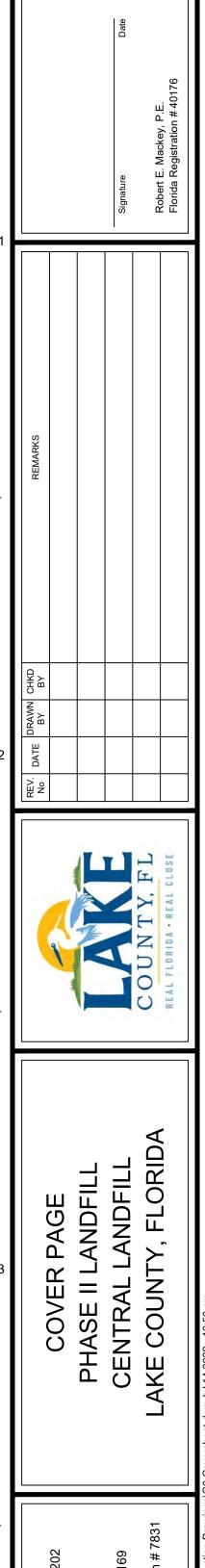
SOLID WASTE MANAGEMENT

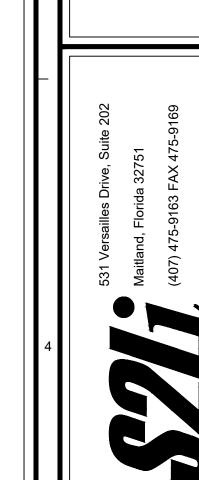
FACILITY

531 Versailles Drive, Suite 202
Maitland, Florida 32751
PH: (407) 475-9163 - FAX: (407) 475-9169
Certification of Authorization #7831

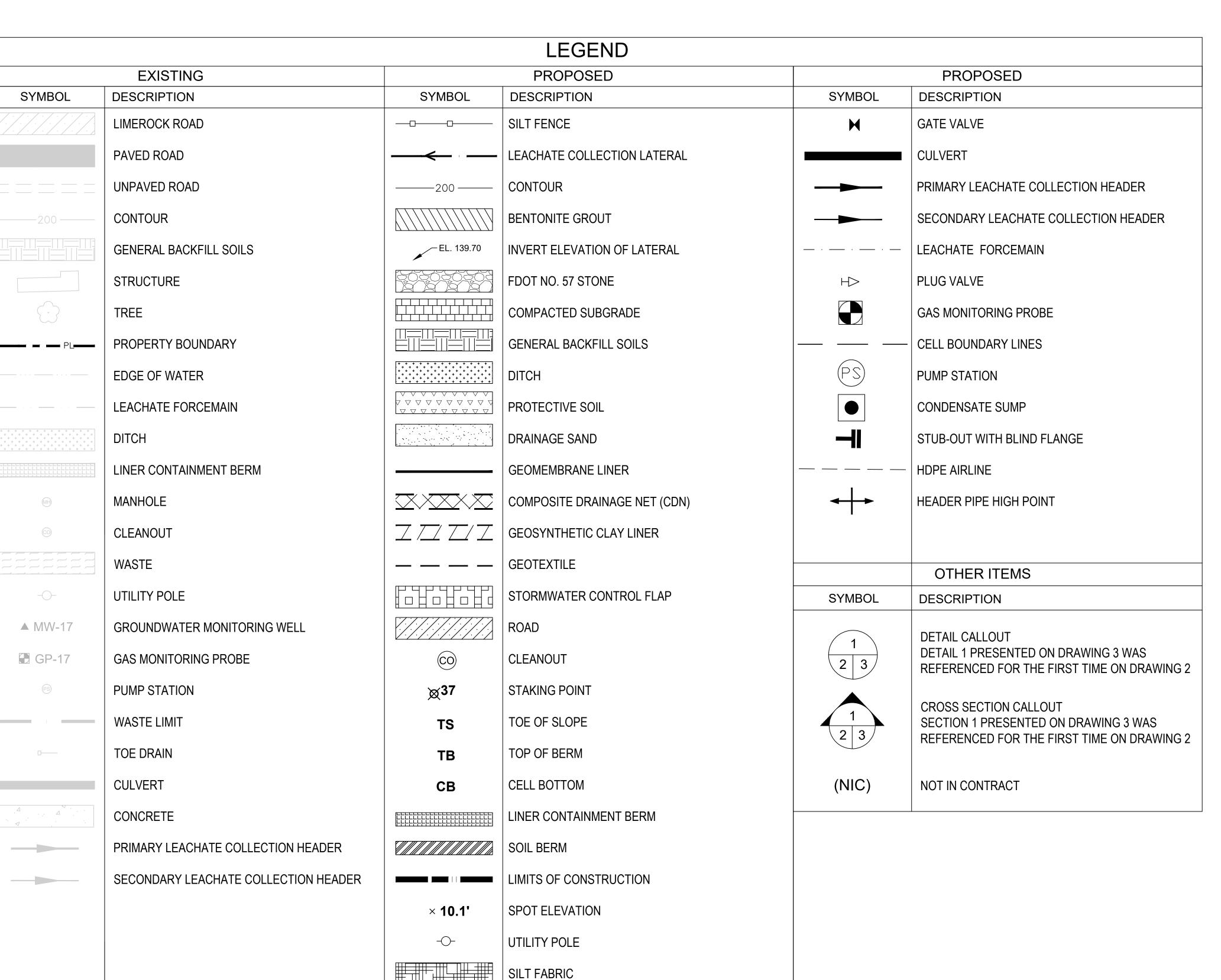








G0



LINER LIMIT

TOE DRAIN

▲ MW-28

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GROUNDWATER MONITORING WELL

GENERAL NOTES:

- 1. PATTERN AND LINE SCALES MAY BE SLIGHTLY DIFFERENT ON INDIVIDUAL DRAWINGS.
- 2. ALL ELEVATIONS HAVE BEEN REFERENCED TO THE NATIONAL GEODETIC VERTICAL DATUM OF 1929 (NGVD 29). NORTHING-EASTING COORDINATES SET IN FLORIDA STATE PLANE: EAST ZONE.
- 3. THIS IS A GENERAL LEGEND. PATTERNS AND SYMBOLS SHOWN ON THIS SHEET ARE NOT NECESSARILY USED IN THE DRAWING SET.
- 4. DURING CONSTRUCTION, THE CONTRACTOR'S MATERIAL HAULING TRUCKS AND OTHER VEHICULAR TRAFFIC SHALL OBEY ON-SITE SPEED LIMITS AND TRAFFIC SIGNS, NOT STOP OR PARK ALONG THE MAIN ENTRANCE ROAD, AND NOT INTERFERE WITH SOLID WASTE OPERATION AND/OR CONSTRUCTION TRAFFIC INCLUDING SOLID WASTE DELIVERY AND OPERATION VEHICLES TO AND FROM SITE OPERATIONS.
- 5. CONTRACTOR MAY BYPASS SCALES WHEN BRINGING CONSTRUCTION MATERIALS ON SITE. HOWEVER, THE CONTRACTOR MUST HAVE A REPRESENTATIVE ON-SITE AT ALL TIMES TO RECEIVE DELIVERIES. COUNTY STAFF SHALL NOT ACCEPT OR TAKE RESPONSIBILITY FOR CONTRACTOR DELIVERIES.
- 6. NO USABLE DIRT OR BORROW MAY BE REMOVED FROM SITE. ALL CONTRACTOR -GENERATED CONSTRUCTION WASTE SHALL BE REMOVED FROM THE SITE AND TAKEN TO AN APPROPRIATE DISPOSAL FACILITY.
- 7. SOLID WASTE IN LANDFILLS DECOMPOSES, MOVES, SETTLES AND COMPACTS WITH TIME. THE ELEVATIONS SHOWN FROM THE MOST RECENT TOPOGRAPHIC AERIAL SURVEY MAY NOT REPRESENT ACTUAL SITE CONDITIONS AT THE TIME OF CONSTRUCTION.
- 8. THE GENERAL LOCATION OF CONTRACTOR'S STAGING AREA IS SHOWN ON THE SITE AERIAL (DRAWING G-2). THE OWNER AND CONTRACTOR WILL COORDINATE ON FINAL BOUNDARIES OF CONTRACTOR'S STAGING AREA AT THE PRE-CONSTRUCTION MEETING. THE STAGING AREA SHALL BE RESTORED PRIOR TO SUBSTANTIAL COMPLETION OF THE PROJECT. THE RESTORATION SHALL INCLUDE CLEANING OF ALL STORMWATER INLETS, PIPES AND DITCHES AND RESTORATION OF ALL AFFECTED ROADWAYS AND VEGETATION.
- 9. DAMAGE TO THE EXISTING STORMWATER SYSTEM OR ANY OTHER SITE FEATURES SHALL BE REPAIRED AS QUICKLY AS POSSIBLE AT NO COST TO, AND TO THE SATISFACTION OF, THE OWNER.

DRAWING NO.

G1



APH (2020)

DFILL

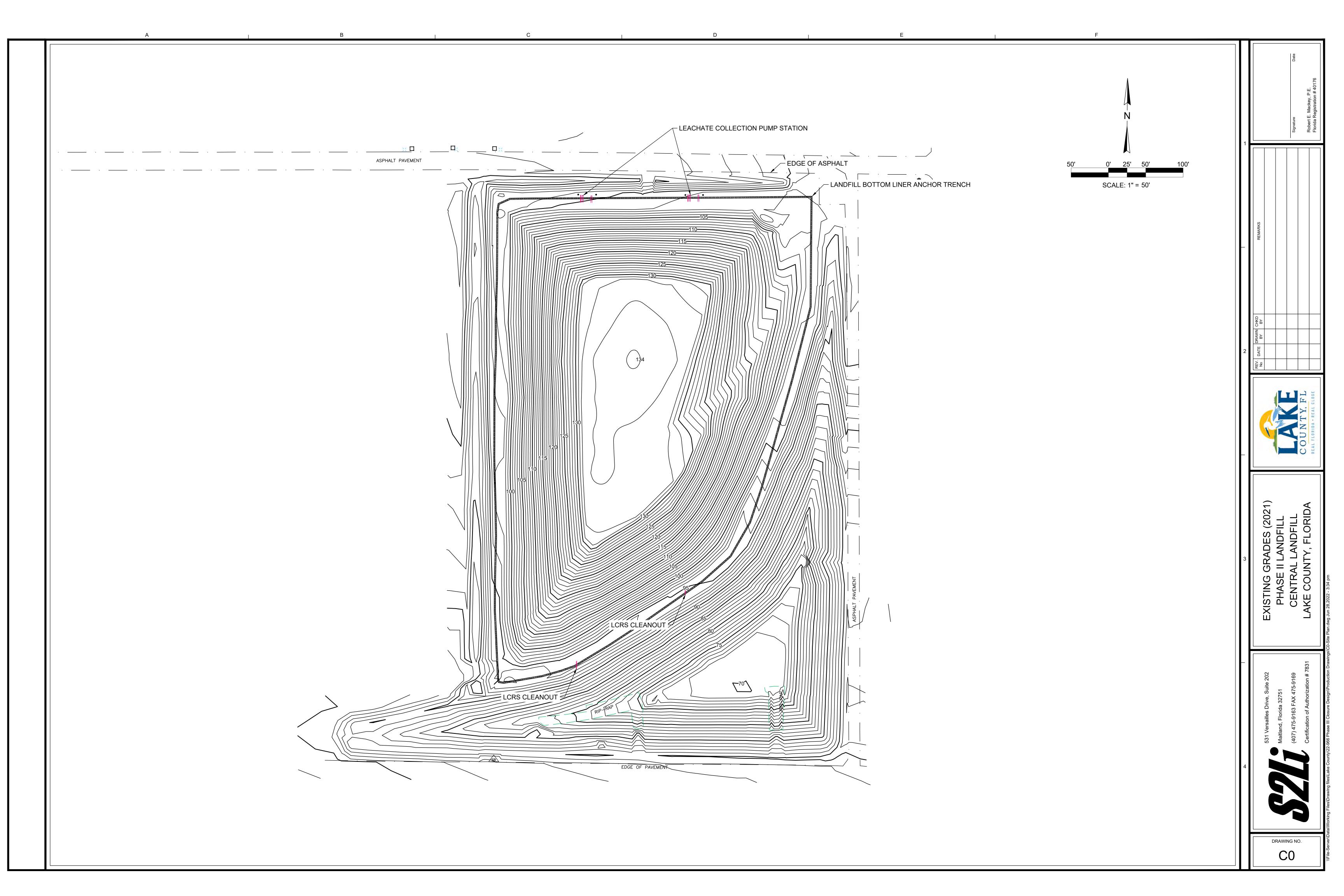
COUNTY, FL

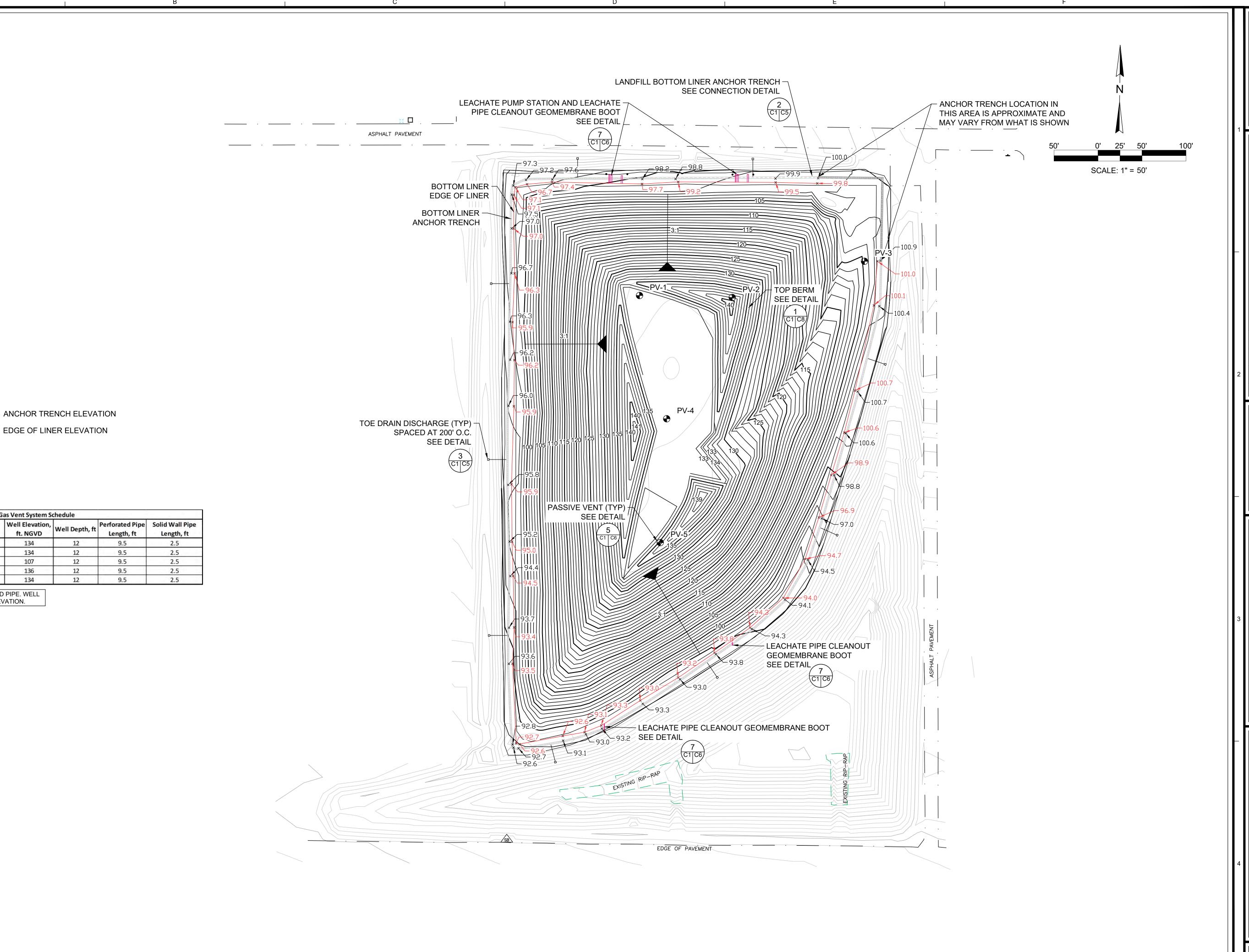
COUNTY, FL

AERIAL PHOTOGRAPH (3
PHASE II LANDFILL
CENTRAL LANDFILL
LAKE COUNTY, FLORII

Maitland, Florida 32751
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531 Versai
Maitland, F
(407) 475-9





<u>LEGEND</u>

418335.0

418450.4

418600.7

418368.5

Passive Vent No.

PV1

PV3

PV5

Northing

1609206.0

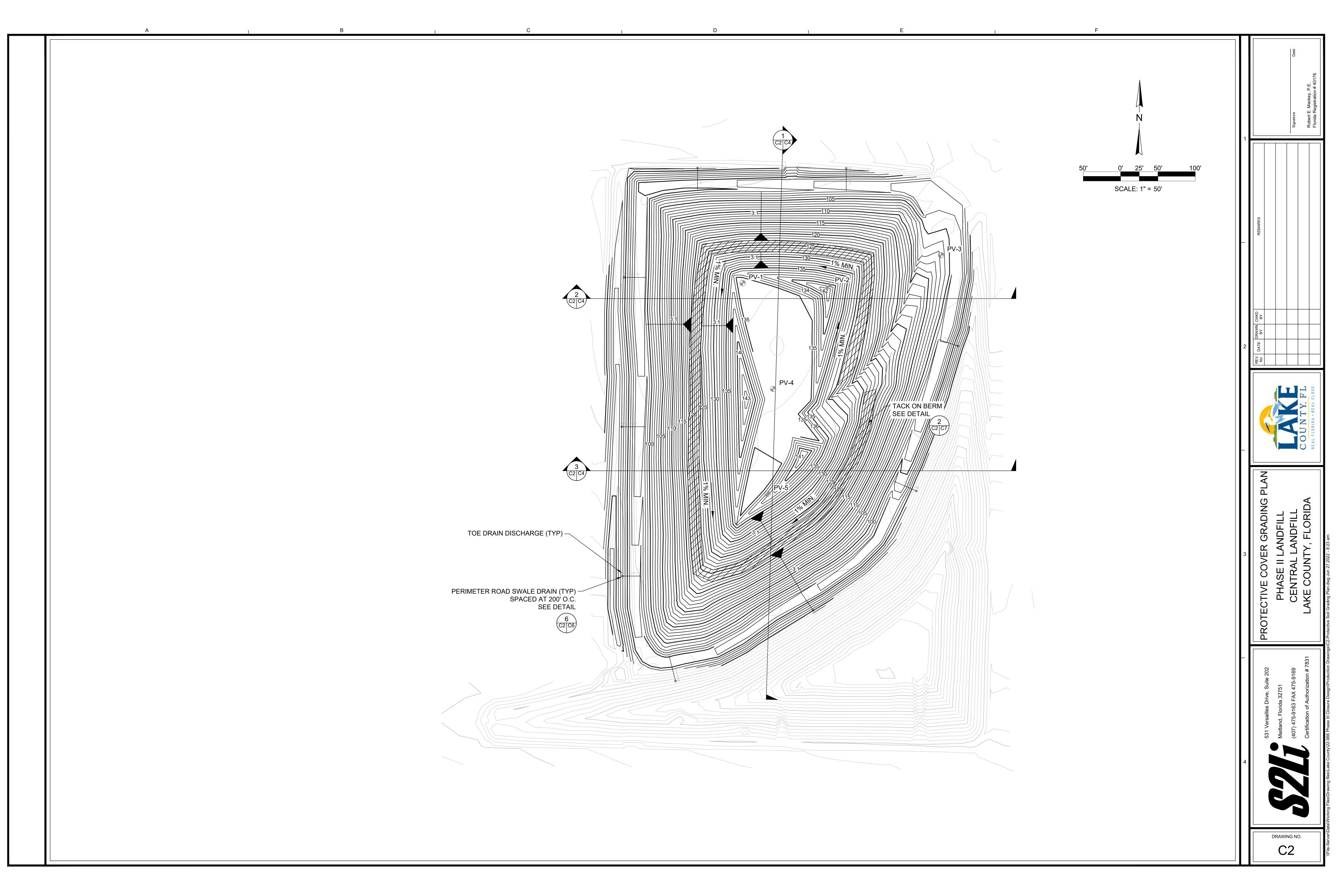
NOTE: TABLE DOES NOT INCLUDE ABOVE GROUND PIPE. WELL ELEVATION REPRESENTS GROUND SURFACE ELEVATION.

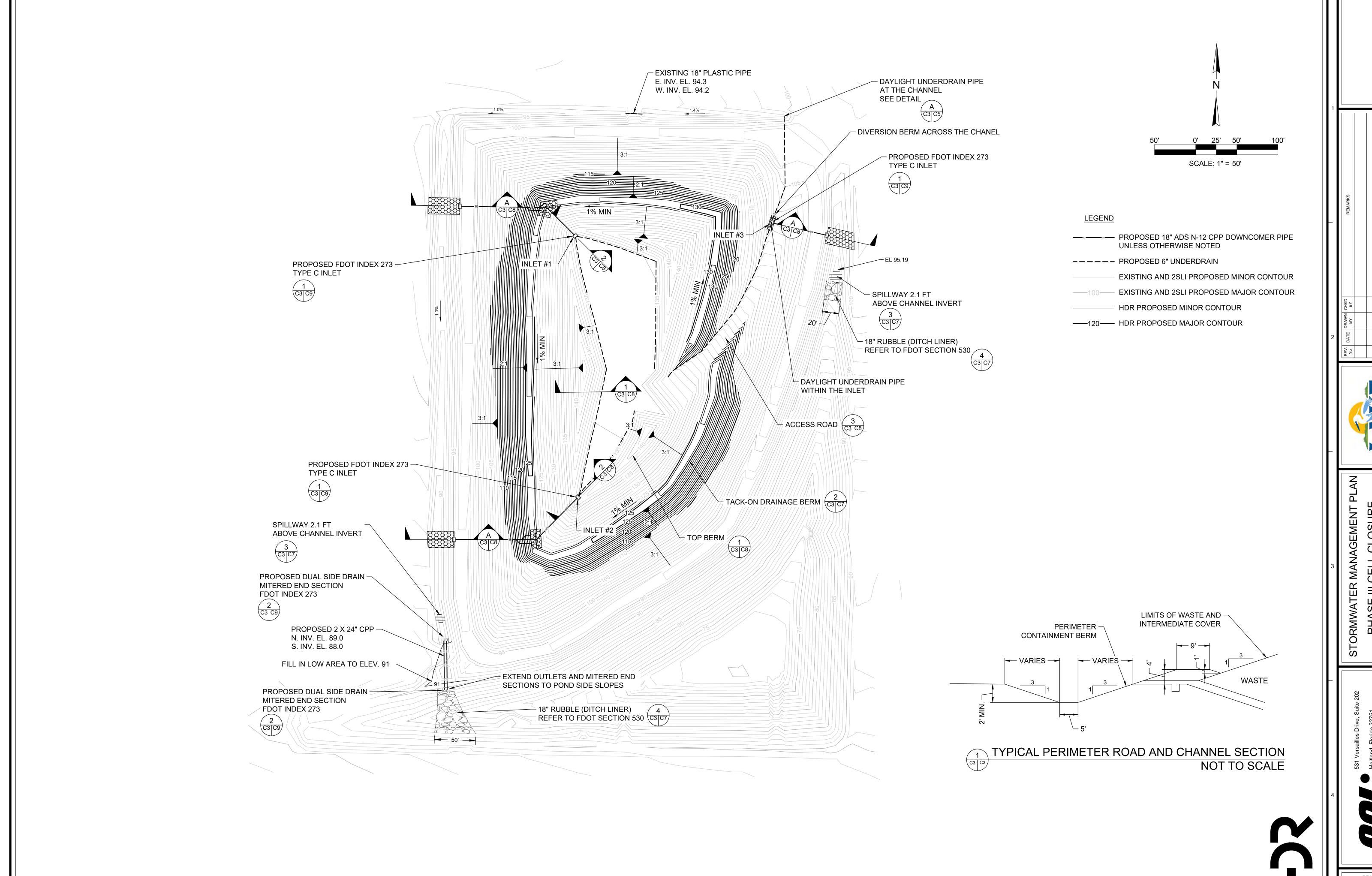
/ 97.31 ANCHOR TRENCH ELEVATION

√ 97.09 EDGE OF LINER ELEVATION

Passive Gas Vent System Schedule

134





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NAGEMENT PLAN
L CLOSURE
LANDFILL
Y, FLORIDA

STORMWATER MANAGEMEN
PHASE III CELL CLOSUF
CENTRAL LANDFILL
LAKE COUNTY, FLORID

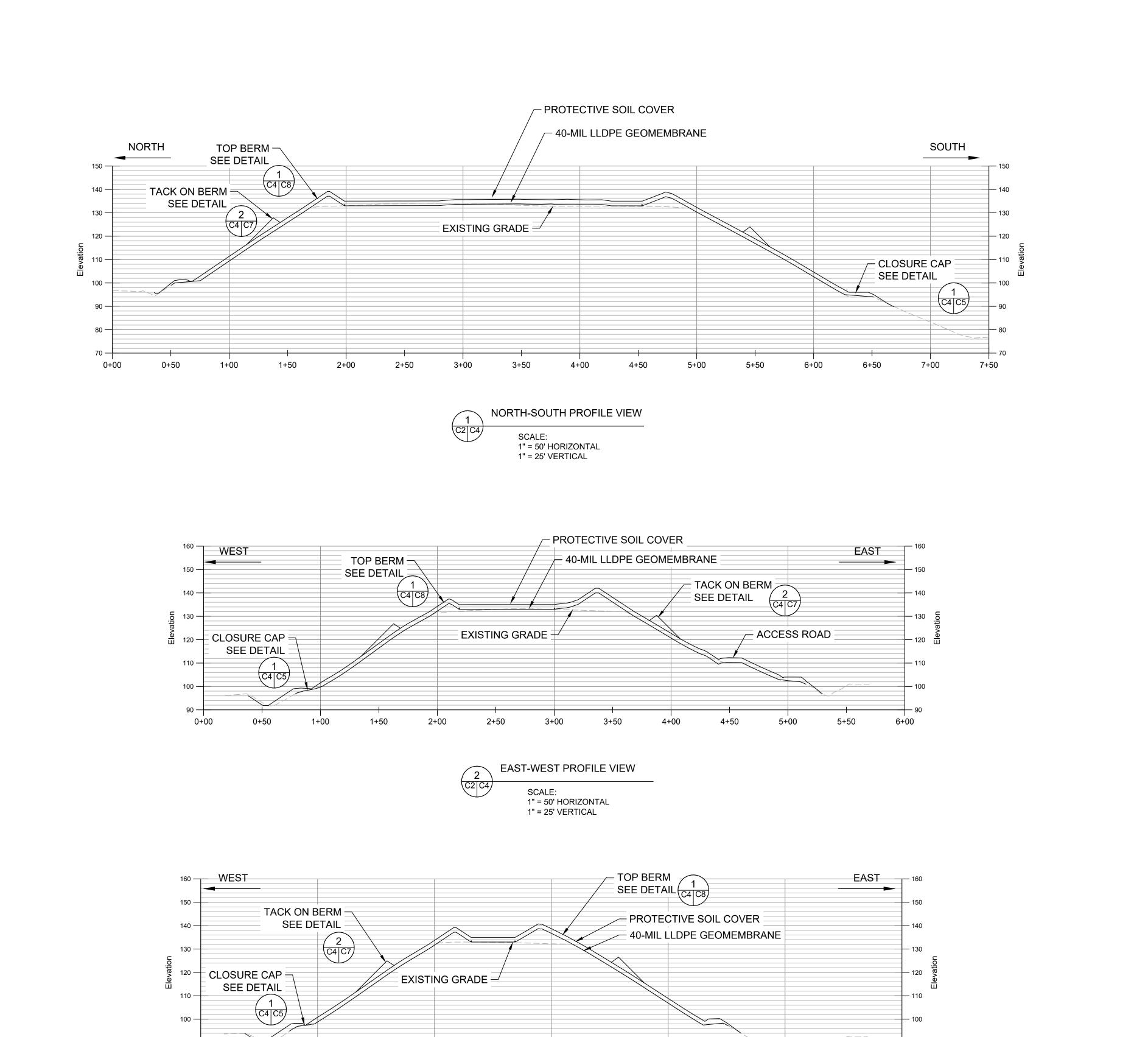
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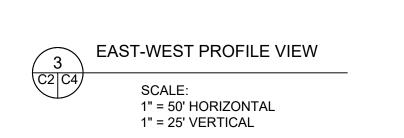
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3+50

4+00

4+50

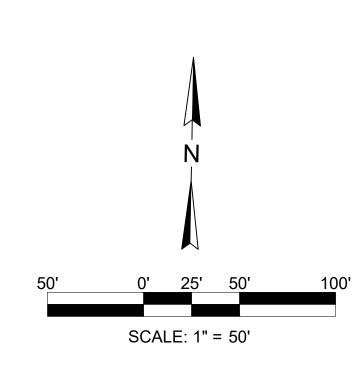
5+50

2+50

1+00

1+50

0+50



COUNTY, FL

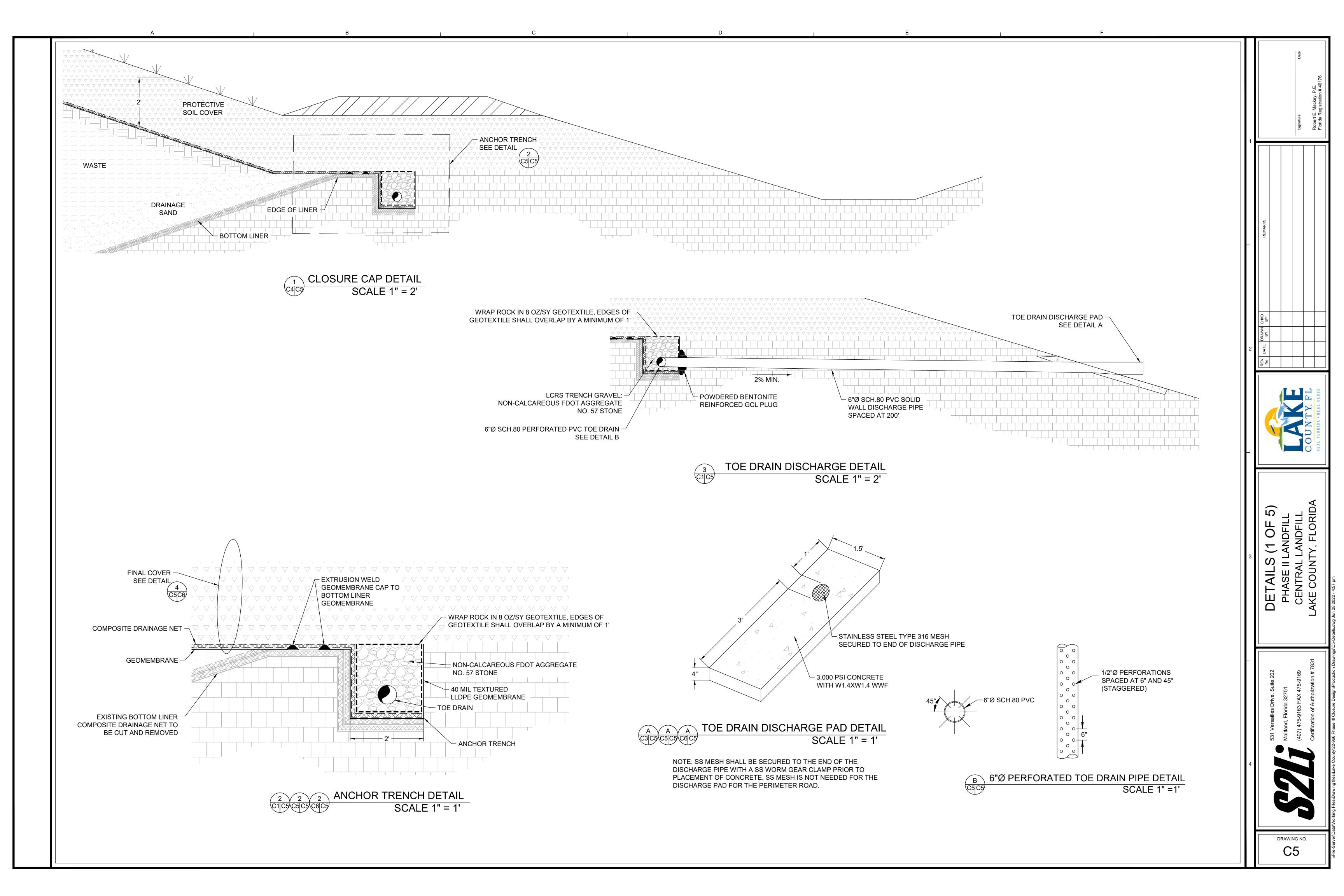
PROFILES
PHASE II LANDFILL
CENTRAL LANDFILL
AKE COUNTY, FLORIDA

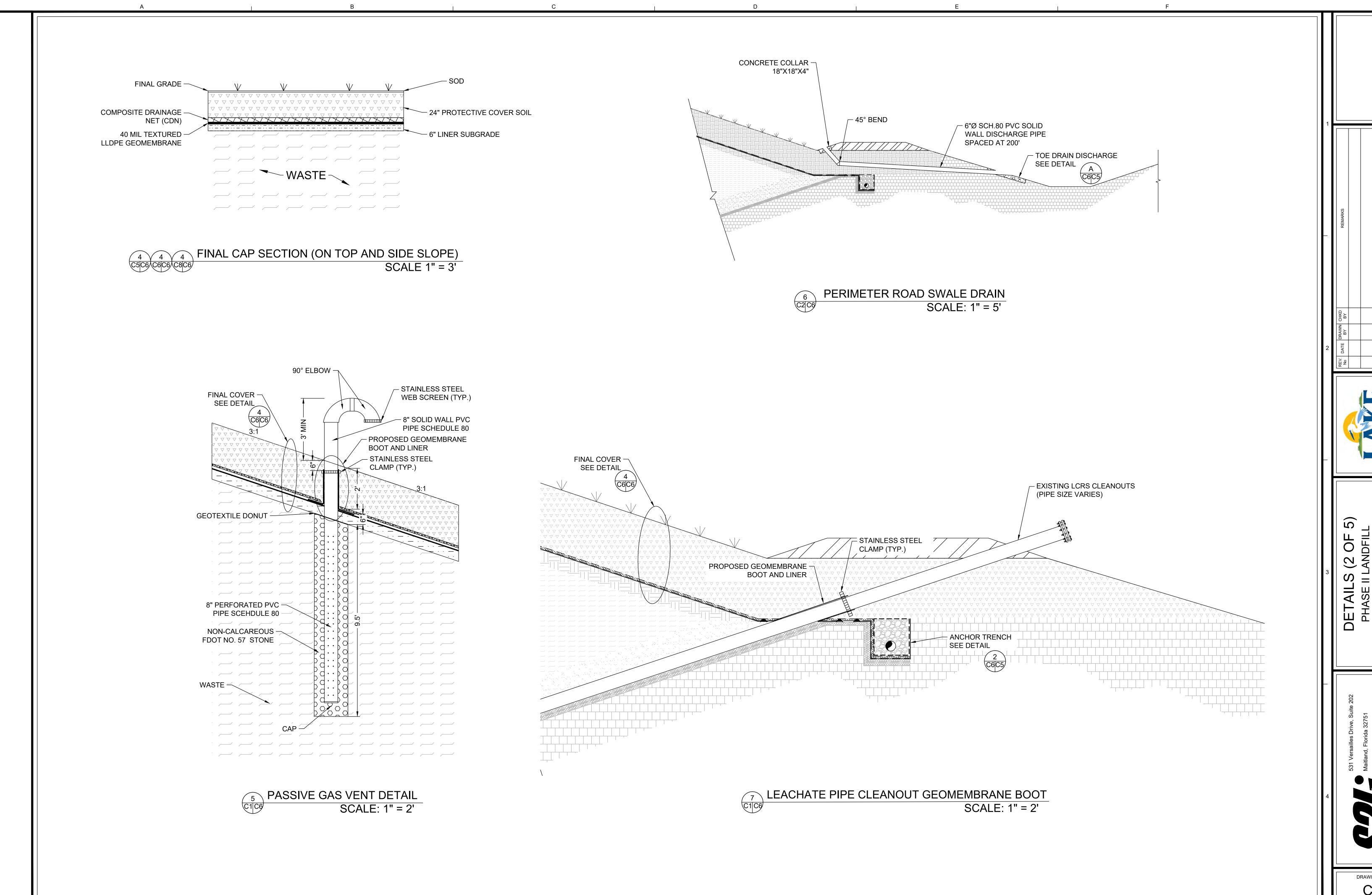
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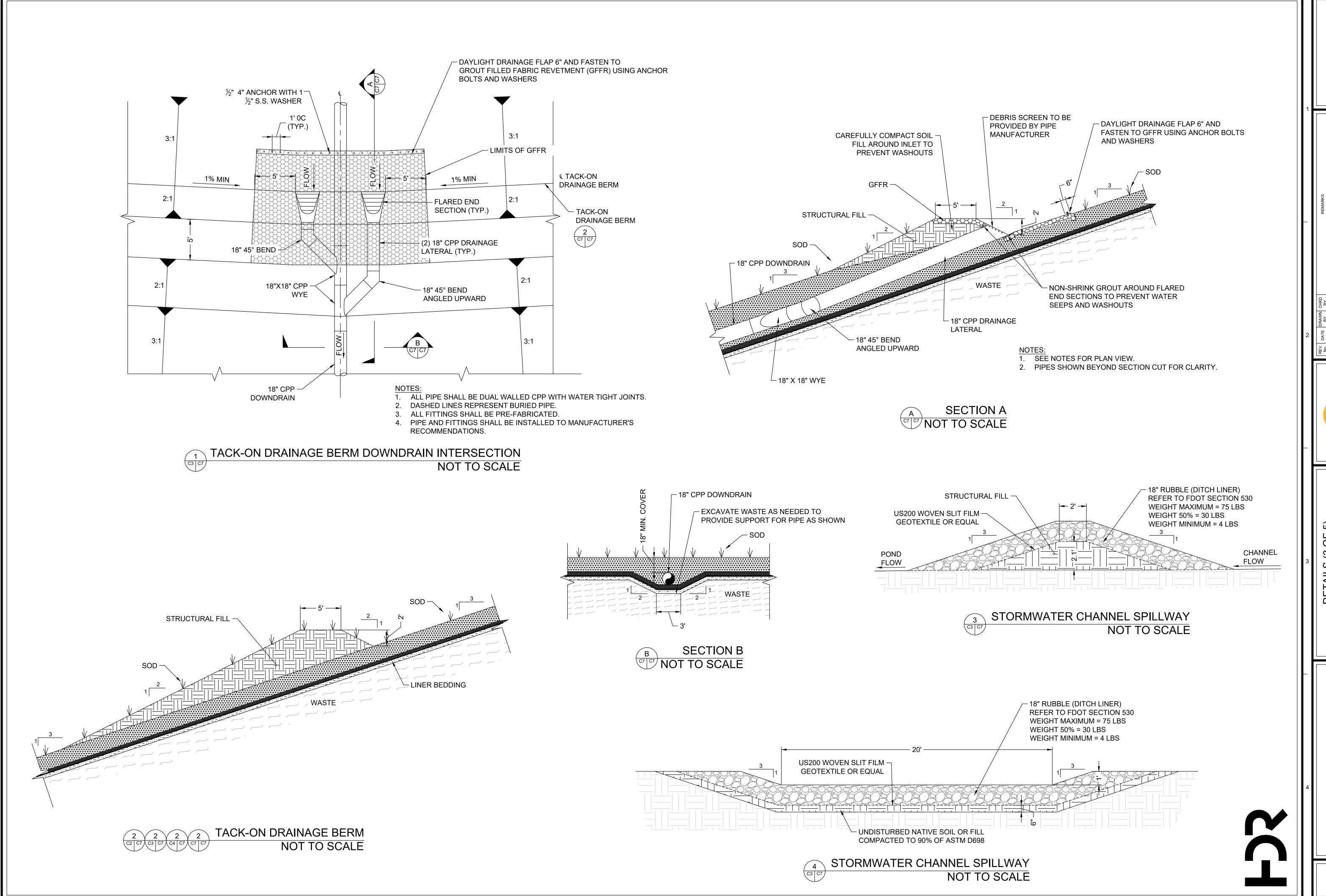
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REV. DATE BY BY REMARKS
No DATE BY BY REMARKS
Signature
Signature
Robert E. Ma

COUNTY, FL

PHASE III CELL CLOSURE
CENTRAL LANDFILL

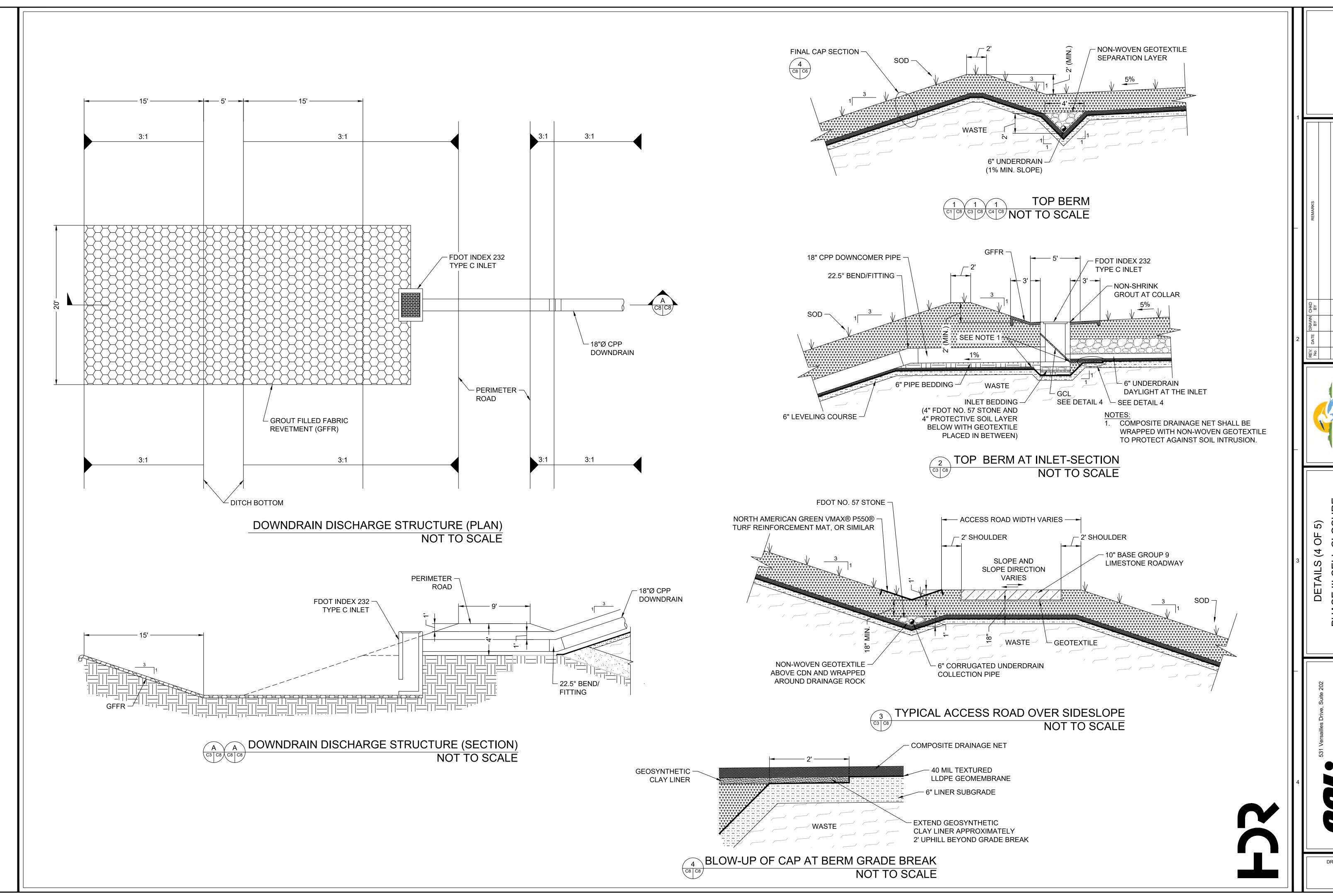
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REMARKS

Signature Signatur

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