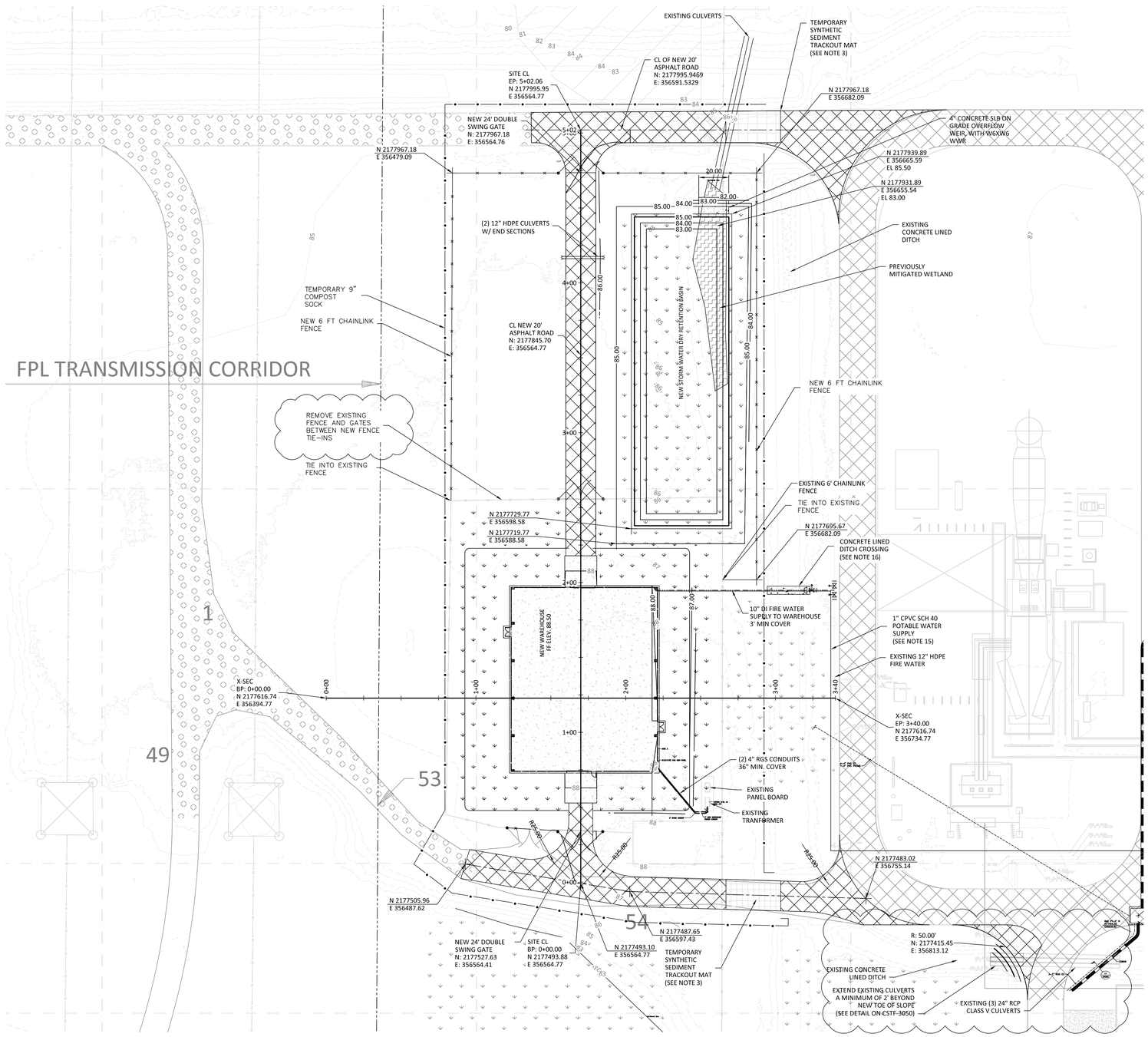


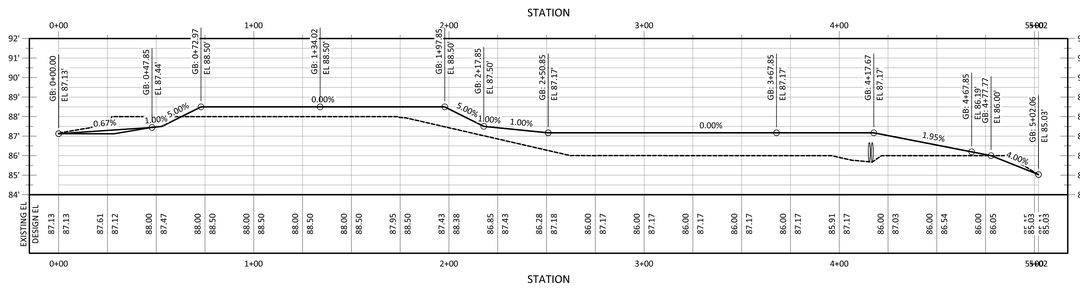


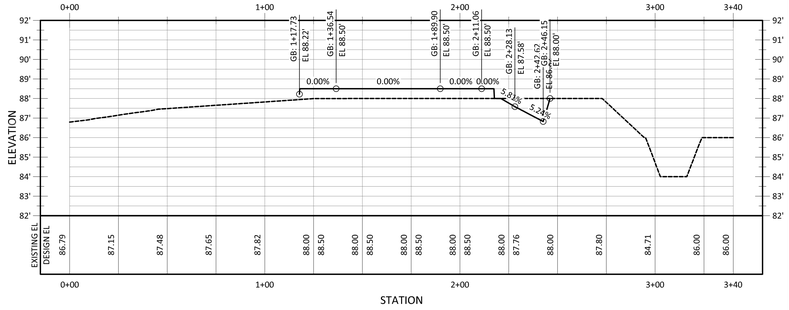


## NOTES

1. ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE CITY OF JACKSONVILLE STANDARDS AND SPECIFICATIONS.
2. CONTRACTOR SHALL IMPLEMENT THE EROSION AND SEDIMENT CONTROL DEVICES SHOWN IN PLAN AT A MINIMUM. CONTRACTOR SHALL IMPLEMENT ADDITIONAL EROSION AND SEDIMENT CONTROL ACTIVITIES THAT IMPLEMENTS THE EROSION AND SEDIMENT CONTROL DEVICES SHOWN IN PLAN AT A MINIMUM.
3. SEE 410518-DS-A4001 DRAWING FOR WAREHOUSE PLAN AND DETAILS.
4. SEE DRAWING 410518-CSTF-S3050 FOR PAVEMENT DETAILS.
5. COORDINATES SHOWN ARE BASED ON THE FLORIDA STATE PLANE COORDINATE - EAST ZONE NAD 83 US-F). PROPOSED ELEVATIONS SHOWN ON THESE DRAWINGS ARE BASED ON NAVD88. SEE DRAWING 60903-CMA-S1000.
6. GRADE SHALL SLOPE UNIFORMLY BETWEEN FINISH SPOT ELEVATIONS AND CONTOURS SHOWN ON THE PLANS.
7. A SMOOTH VERTICAL TRANSITION SHALL BE PROVIDED AT ROAD INTERSECTIONS.
8. SLOPES SHALL BE 3(H):1(V) OR FLATTER, UNLESS NOTED OTHERWISE.
9. THE CONTRACTOR IS RESPONSIBLE FOR TYING FINISHED CONTOURS INTO EXISTING CONTOURS IN AREAS WHERE THERE IS INSUFFICIENT SURVEY DATA OF THE EXISTING GRADE.
10. DISTURBED AREAS NOT RECEIVING AGGREGATE, ASPHALT, OR CONCRETE SURFACING SHALL BE SEEDED/SODDED. SEEDED AREAS SHALL BE 50/50 MIX OF BAHIA/RYE GRASS. SOD SHALL BE BAHIA SOD. STORMWATER RETENTION BASIN SHALL BE SODDED IN LIEU OF SEEDING.
11. SPOT ELEVATIONS AND CONTOURS ON THESE DRAWINGS ARE TOP OF FINISHED GRADE. SUBTRACT FINISH SURFACING MATERIAL THICKNESS TO OBTAIN TOP OF SUBGRADE.
12. ALL AREAS DISTURBED DURING CONSTRUCTION SHOULD BE RESTORED TO THEIR PRE-CONSTRUCTION CONDITIONS, AND STABILIZED UNLESS NOTED OTHERWISE.
13. SEE U/G DRAWINGS 0603-CMA-S3001 & 060903-CMA-S3304 FOR EXISTING U/G UTILITY CALLOUTS
14. CONTRACTOR SHALL FIELD ROUTE SERVICE WATER CONNECTION FROM THE SERVICE WATER SUPPLY AT THE EXISTING SERVICES BUILDING TO THE WAREHOUSE BUILDING, MAINTAINING A MINIMUM OF 3 FT OF COVER. PIPE TRENCH SHALL BE EMBEDDED AND BACKFILLED WITH SUITABLE IN SITU MATERIAL AND COMPACTED TO A MINIMUM OF 92% MODIFIED PROCTOR.
15. CONTRACTOR SHALL SAW-CUT EXISTING CONCRETE LINED DITCHED TO THE LIMITS AS REQUIRED TO FACILITATE PROPER TRENCH WIDTHS TO EXCAVATE AND INSTALL THE SERVICE WATER SUPPLY AND FIRE WATER SUPPLY BRANCH LINES TO THE WAREHOUSE BUILDING. CONCRETE DITCH LINING SHALL BE PLACED WITH A MINIMUM OF 4 INCHES OF f'c=2000 PSI CONCRETE AND 6X6 - W2.9XW2.9 WWR OR FIBER MESH REINFORCED CONCRETE.

## LEGEND APPLICABLE TO ALL S3000 DRAWINGS

- PROPERTY LINE
- R/W — LIMIT OF RIGHT-OF-WAY
- NEW SECURITY FENCE
- SWITCHYARD FENCE
- PERIMETER FENCE
- 99 — NEW CONTOUR
- NEW STORM WATER SYSTEM
- NEW CULVERT
- DITCH/SWALE FLOW INDICATOR
- GRADE SURFACE FLOW INDICATOR
- 85.00 — NEW SPOT ELEVATION
- SURVEY CONTROL MONUMENT
- EXISTING FENCE
- 99 — EXISTING CONTOUR
- 84.61 — EXISTING SPOT ELEVATION
- TEMPORARY 9" COMPOST SOCK
- ASPHALT SURFACING
- AGGREGATE SURFACING
- CONCRETE
- EARTH
- RIPRAP
- SAND/BEDDING MAT'L
- GRASS
- WETLANDS
- 1 / S3000 — SECTION OR DETAIL NUMBER / DRAWING DESIGNATION NUMBER

**NOT TO BE USED FOR CONSTRUCTION**

THE DISTRIBUTION AND USE OF THE NATIVE FORMAT CAD FILE OF THIS DRAWING IS UNCONTROLLED. THE USER SHALL VERIFY TRACEABILITY OF THIS DRAWING TO THE LATEST CONTROLLED VERSION.

| NO | DATE | REVISIONS AND RECORD OF ISSUE | DRN | DES | CHK | PDE | APP |
|---|---|---|---|---|---|---|---|
| 2 | 17/MAY/2022 | GENERAL REVISIONS | MTS | JCB | - | JCB | JPW |
| 1 | 22/APR/2022 | ISSUED FOR BIDS | MTS | JCB | - | JCB | JPW |
| 0 | 24/FEB/2022 | INNITIAL ISSUE | MTS | JCB | - | JCB | JPW |

30' 20' 10' 0 30' 60'
SCALE: 1"=30'

BLACK & VEATCH — JEA Building Community

| | | | |
|---|---|---|---|
| ENGINEER | JB | DRAWN | CNS |
| CHECKED | JB | DATE | 01/04/2022 |

JEA
BRANDY BRANCH GENERATING STATION

WAREHOUSE
PAVING, GRADING AND U/G UTILITIES - PLAN

| PROJECT | DRAWING NUMBER | REV |
|---|---|---|
| 410518-CSTF-S3000 | | 2 |
| CODE | BLACK & VEATCH 11401 LAMAR AVE OVERLAND PARK, KS 66211 FL REGISTRATION NO. 08132 | |
| AREA | | |

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