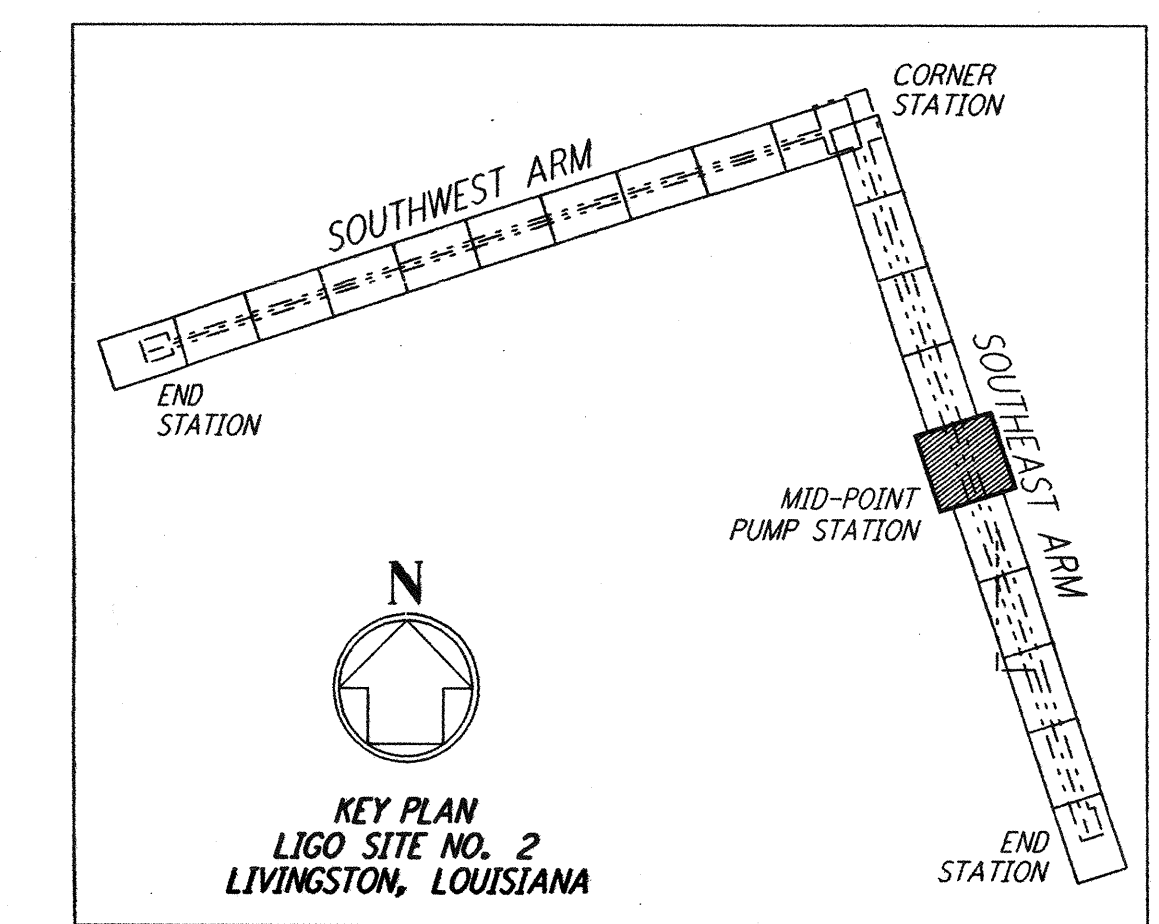
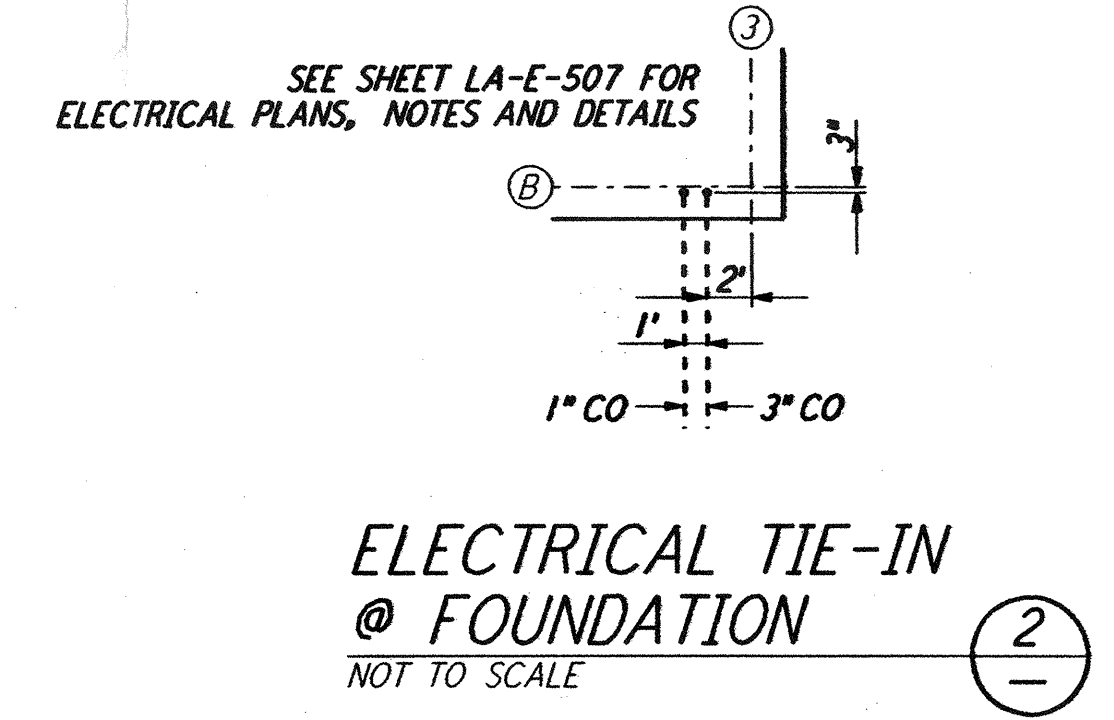
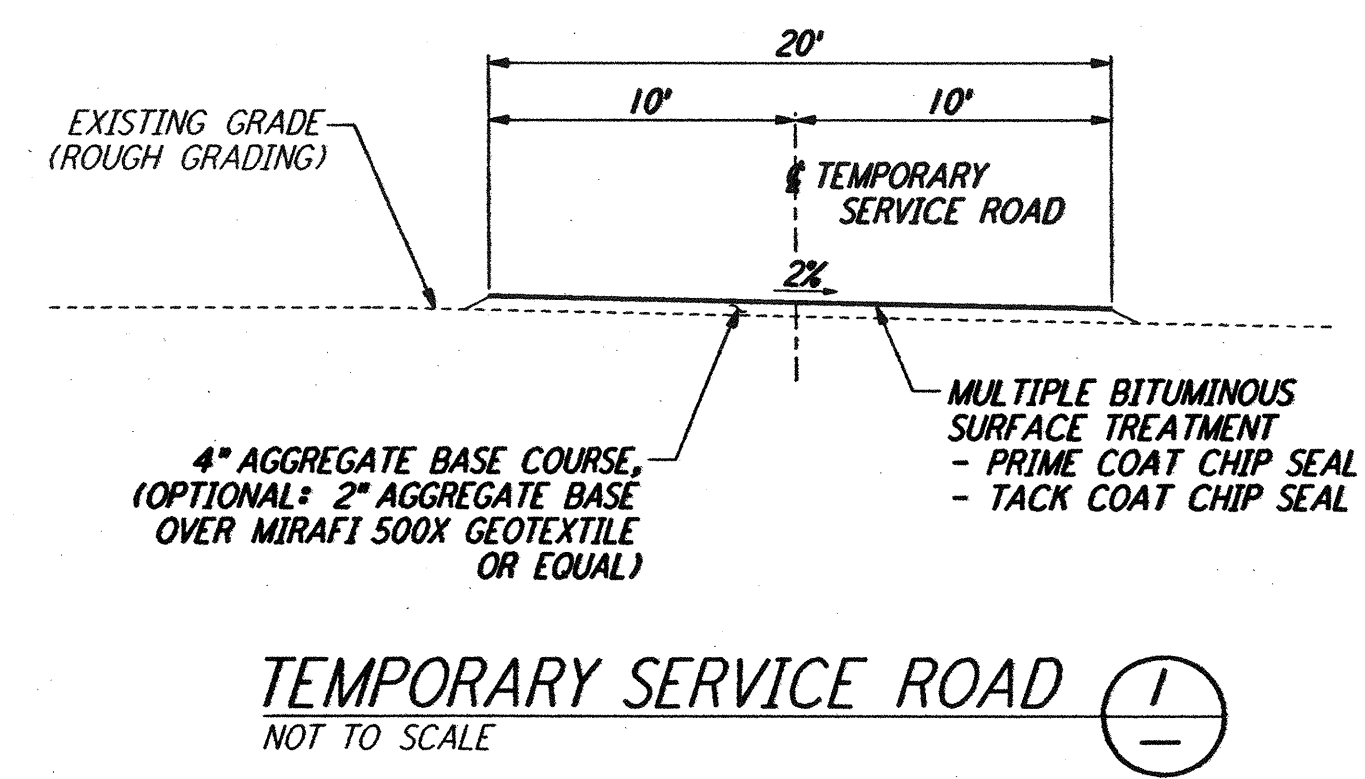


NOTES:
 1. SEE SHEET LA-C-502 FOR GENERAL NOTES, LEGEND AND ABBREVIATIONS.
 2. SEE SHEET LA-C-504 FOR TYPICAL SECTIONS AND DETAILS.

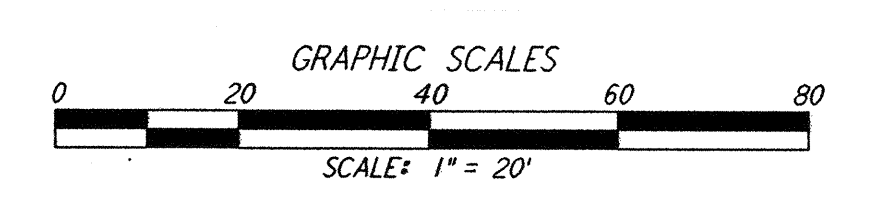
| CURVE DATA | | | | | |
|------------|-----------|--------|---------|--------|----------------|
| Δ | RADIUS | LENGTH | TANGENT | REMARK | |
| 1 | 45°00'00" | 52' | 40.84' | 21.54' | TEMPORARY ROAD |
| 2 | 45°00'00" | 60' | 47.12' | 24.85' | TEMPORARY ROAD |

| COORDINATES | | | |
|-------------|-------------|--------------|-------------------|
| Δ | NORTH | EAST | REMARK |
| 1 | 744450.1181 | 3458837.3414 | PI TEMPORARY ROAD |
| 2 | 744427.3479 | 3458882.0229 | PI TEMPORARY ROAD |
| 3 | 744325.2733 | 3458915.1812 | PI TEMPORARY ROAD |
| 4 | 744280.5922 | 3458892.4109 | PI TEMPORARY ROAD |

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LIGO-D961286-02-0



| NO. | DATE | BY | CHKD | ENGR | PROJ | DESCRIPTION |
|-----|---------|-----|------|------|------|---|
| 2 | 1-15-99 | MET | -- | -- | MDW | ISSUED FOR AB BUILT |
| 1 | 2-3-97 | WRB | -- | -- | MDW | REVISED MID STATION, ELEC VAULT, FIN FLR ELEV |

ISSUED FOR CONSTRUCTION
 DRAWN WRB 11-15-96
 CHECKED ML 11-15-96
 ENGINEER JB 11-15-96
 PROJ TDM 11-15-96

AS-BUILT DRAWINGS

PARSONS
 100 WEST WALNUT STREET
 PASADENA, CALIFORNIA

LIGO
 CALIFORNIA INSTITUTE OF TECHNOLOGY
 MASSACHUSETTS INSTITUTE OF TECHNOLOGY

LASER INTERFEROMETER
 GRAVITATIONAL-WAVE OBSERVATORY
 BEAM TUBE ENCLOSURE - LIVINGSTON, LA

TITLE: CIVIL
 SOUTHEAST ARM
 PUMP STATION
 PLOT AND UTILITY PLAN

SCALE: 1" = 20'
 SHEET NUMBER: LA-C-541
 PROJECT NUMBER: PPI50969
 SHEET NUMBER: 8094