

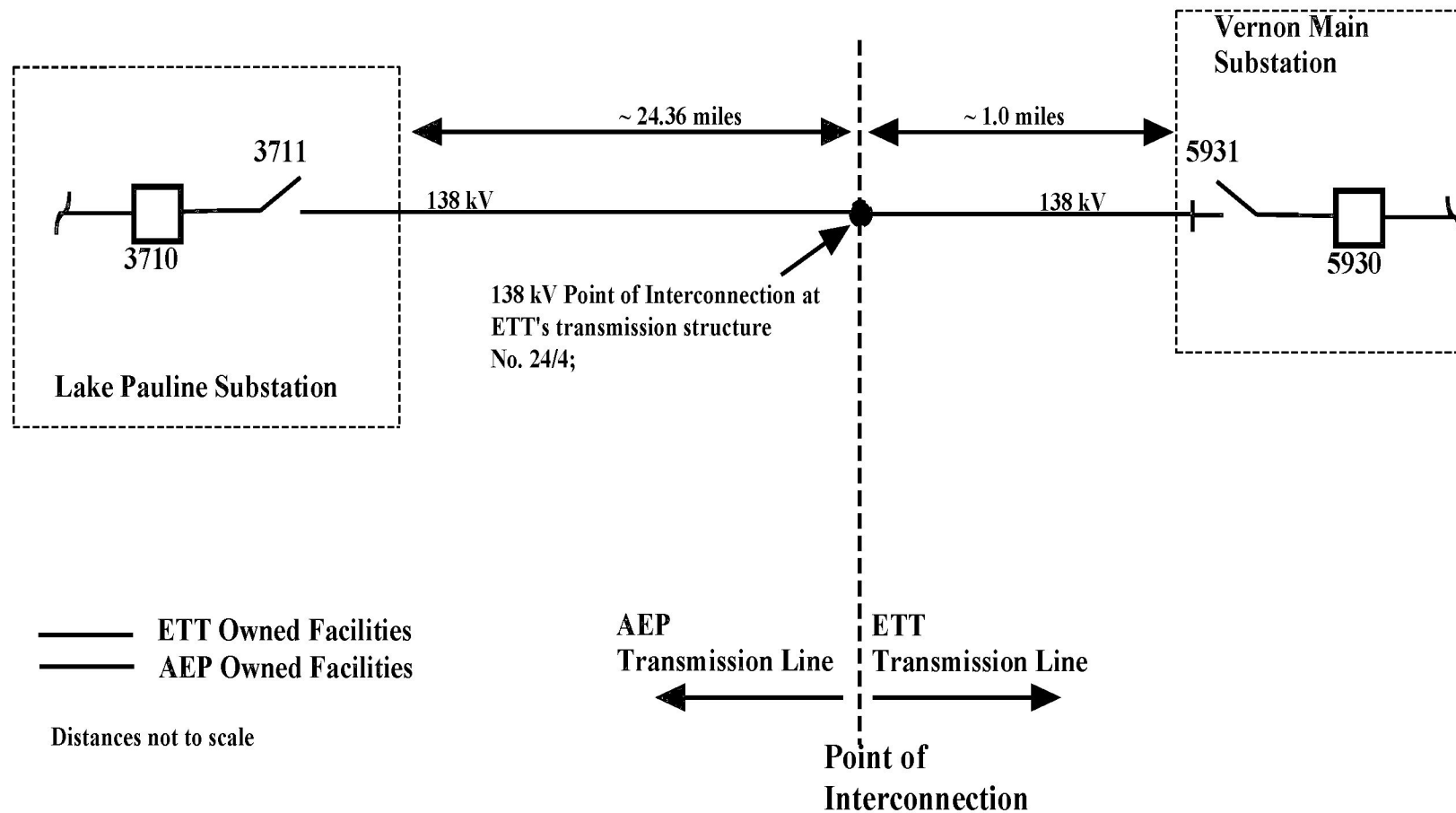
FACILITY SCHEDULE NO. 26

1. **Name:** **Vernon Main - Lake Pauline 138 Tie-line**
2. **Facility Location:** The Vernon Main - Lake Pauline 138 Tie Line Point of Interconnection is located at ETT's 138 kV transmission line structure 24/4 in the Vernon Main to Lake Pauline 138 kV transmission line approximately one (1) mile from the Vernon Main substation.
3. **Delivery Voltage:** 138 kV
4. **Normal Operation of Interconnection:** Closed
5. **One-Line Diagram Attached:** Yes
6. **Facility Ownership Responsibilities of the Parties:**
 - A. **ETT agrees that it owns the following facilities:**
 - i. a section of the Vernon Main to Lake Pauline 138 kV transmission line from the Vernon Main substation to the 138 kV transmission line structure 24/4
 - ii. the 138 kV transmission line structure 24/4
 - B. **AEP agrees that it owns the following facilities:**
 - i. the 138 kV transmission line from ETT's 138 kV transmission line structure 24/4 to the Lake Pauline substation
7. **Facility Operational Responsibilities of the Parties:**

Each Party controls and operates all the facilities it owns.
8. **Facility Maintenance Responsibilities of the Parties:**

Each Party is responsible for maintenance of the facilities it owns.
9. **Cost Responsibilities of the Parties:**

Each Party will be fully responsible for the costs and liabilities related to the facilities it owns.
10. **Other Terms and Conditions:** None

FACILITY SCHEDULE NO. 26 (continued)**One-Line Diagram**

FACILITY SCHEDULE NO. 27

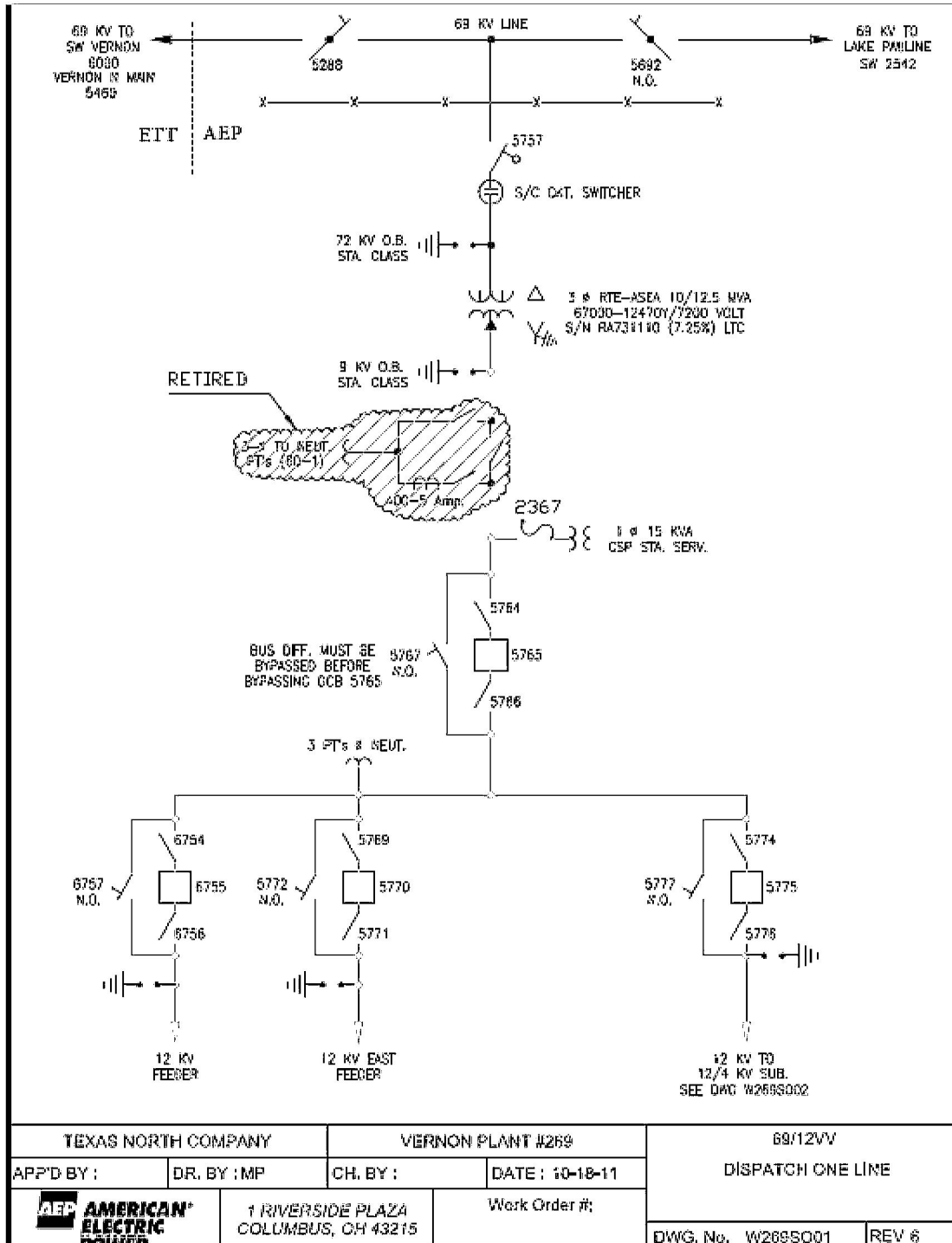
1. **Name:** **Vernon Plant**
2. **Facility Location:** AEP's Vernon Plant Substation ("AEP Substation") (34° 09' 44.31" N., 99° 17' 46.49" W.) is located at 790 Strahan St. in the city of Vernon, Wilbarger County, Texas. The Point of Interconnection is located at the switch structure outside the AEP Substation where ETT's 69 kV SW Vernon & Vernon North Main transmission line terminate. More specifically, the Point of Interconnection is where the jumper conductors from switch (5288) physically contact the connectors on ETT's 69 kV SW Vernon & Vernon North Main transmission line conductors.
3. **Delivery Voltage:** 69 kV
4. **Normal Operation of Interconnection:** Closed
5. **One-Line Diagram Attached:** Yes
6. **Facility Ownership Responsibilities of the Parties:**
 - A. **ETT agrees that it owns the following facilities:**
 - i. the 69 kV SW Vernon & Vernon North Main transmission line
 - B. **AEP agrees that it owns the following facilities:**
 - i. the AEP Substation including all of the facilities within it
 - ii. the 69 kV Lake Pauline transmission line
 - iii. the switch structure and switch (5288)
 - iv. the 69 kV jumpers at the switch structure
7. **Facility Operation Responsibilities of the Parties:**

Each Party controls and operates all the facilities it owns.
8. **Facility Maintenance Responsibilities of the Parties:**

Each Party is responsible for maintenance of the facilities it owns.
9. **Cost Responsibilities of the Parties:**

Each Party will be fully responsible for the costs and liabilities related to the facilities it owns.
10. **Other Terms and Conditions:** None

FACILITY SCHEDULE NO. 27 (continued) One-Line Diagram



FACILITY SCHEDULE NO. 28

1. **Name:** **Sand Road**
2. **Facility Location:** ETT's Sand Road Substation ("ETT Substation") is located at 2700 Sand Road in the City of Vernon, Wilbarger County, Texas. The Point of Interconnection is at the 69 kV bushings of the distribution transformer within the ETT Substation.
3. **Delivery Voltage:** 69 kV
4. **Normal Operation of Interconnection:** Closed
5. **One-Line Diagram Attached:** Yes
6. **Facility Ownership Responsibilities of the Parties:**
 - A. **ETT agrees that it owns the following facilities unless expressly described as footprint facilities below:**
 - i. all transmission facilities other than Telecommunication Facilities, including the transmission box structure, within the ETT Substation between: i) the transmission box structure to which is attached the 69 kV transmission line to the Southwest Vernon substation and the 69 kV transmission line to the Vernon Main substation; and ii) the 69 kV bushings of the distribution transformers in the ETT Substation (which bushings are owned by AEP)
 - ii. all protective, metering, or control facilities and equipment within the ETT Substation not functioning exclusively as protective, metering, or control devices for, or in support of the operation or maintenance of Distribution Facilities
 - iii. the 69 kV transmission line from the ETT Substation to the Vernon Main substation
 - iv. the 69 kV transmission line from the ETT Substation to the Southwest Vernon substation
 - v. switches (5212, 5271 and 5207)
 - B. **AEP agrees that it owns the following facilities:**
 - i. all Distribution Facilities within the ETT Substation including the distribution transformer and all facilities and equipment functioning exclusively as protective, metering, or control devices for, or in support of the operation or maintenance of Distribution Facilities
 - ii. the ETT Substation property, including perimeter fencing, as well as control house structure within the ETT Substation
 - iii. one (1) remote terminal unit (RTU) within the control house
 - iv. the following footprint facilities within the ground grid boundary of the ETT Substation:
 - a) station service transformer if energized by Distribution Facilities
 - b) instrument transformers if energized by Distribution Facilities
 - c) ground grid

- d) foundations
- e) cable tray, trench or raceway or conduit bank
- f) lighting
- g) lightning rods and statics
- h) spill prevention and retention facilities

7. Facility Operation Responsibilities of the Parties:

Each Party controls and operates all the facilities it owns.

8. Facility Maintenance Responsibilities of the Parties:

Each Party is responsible for maintenance of the facilities it owns.

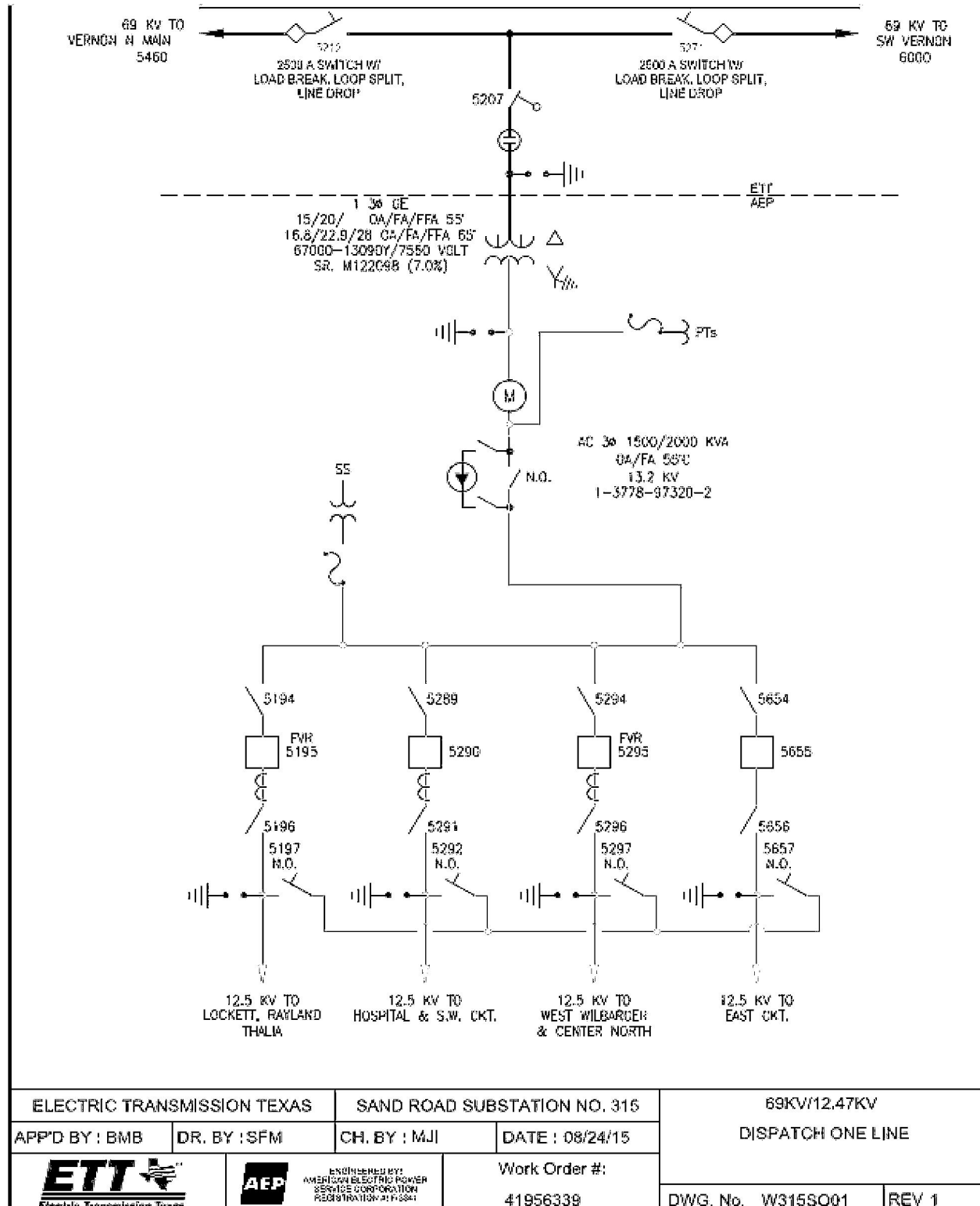
9. Cost Responsibilities of the Parties:

Each Party will be fully responsible for the costs and liabilities related to the facilities it owns.

10. Other Terms and Conditions: None

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FACILITY SCHEDULE NO. 28 (continued)
One-Line Diagram



FACILITY SCHEDULE NO. 29

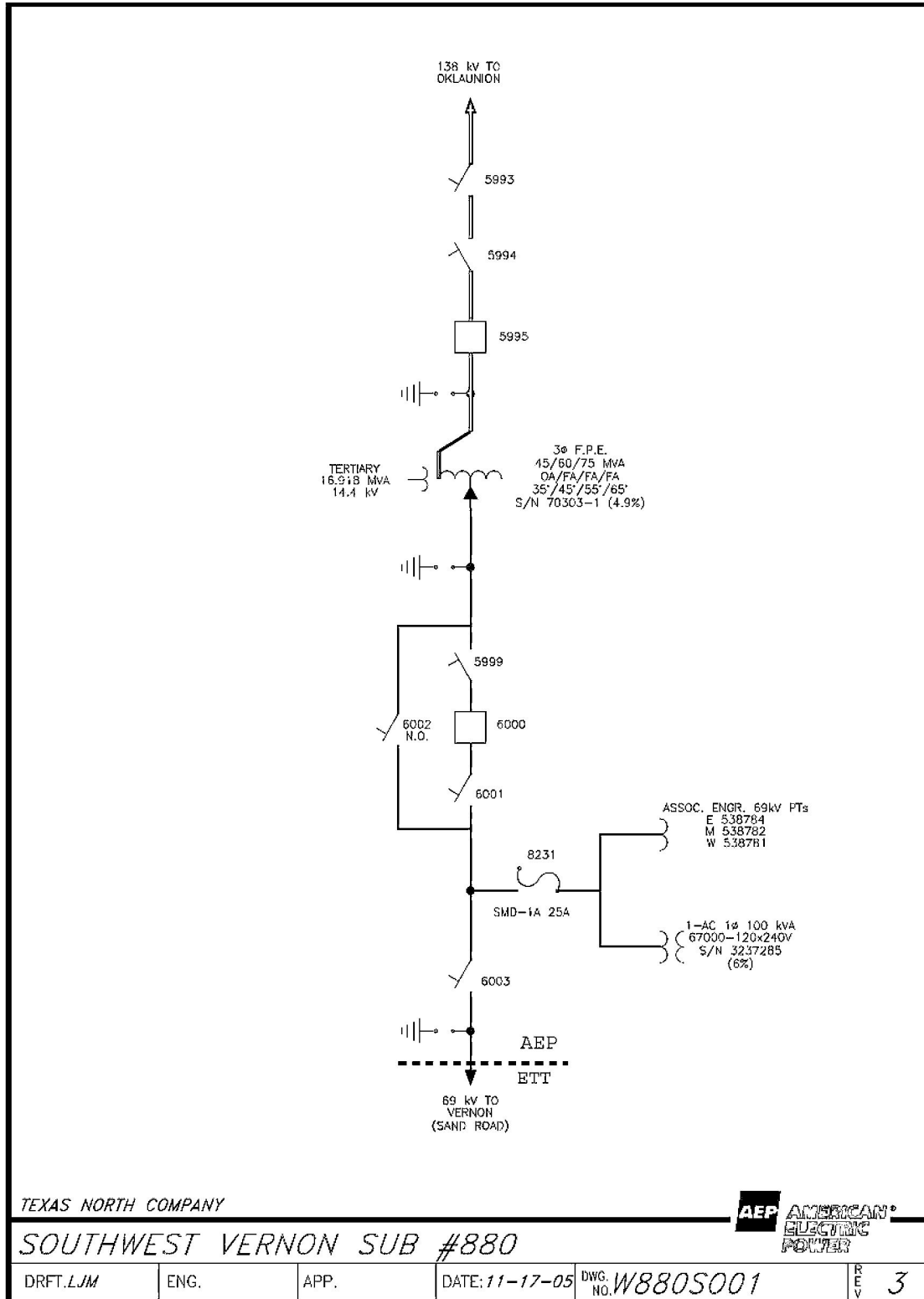
1. **Name:** Southwest Vernon
2. **Facility Location:** AEP's Southwest Vernon Substation ("AEP Substation") is located in Wilbarger County, at 10025 CR 99 South Vernon, Texas. The Point of Interconnection is at the dead-end structure that terminates ETT's 69 kV transmission line from the Vernon Main substation where the jumper conductors from the AEP Substation equipment physically contact the connectors on the ETT 69 kV transmission line conductors.
3. **Delivery Voltage:** 69 kV
4. **Normal Operation of Interconnection:** Closed
5. **One-Line Diagram Attached:** Yes
6. **Facility Ownership Responsibilities of the Parties:**
 - A. **ETT agrees that it owns the following facilities:**
 - i. the Southwest Vernon to Vernon Main 69 kV transmission line
 - B. **AEP agrees that it owns the following facilities:**
 - i. the AEP Substation and all of the facilities within it
 - ii. the dead-end structure within the AEP Substation that terminates the Southwest Vernon to Vernon Main 69 kV transmission line
7. **Facility Operation Responsibilities of the Parties:**

Each Party controls and operates all the facilities it owns.
8. **Facility Maintenance Responsibilities of the Parties:**

Each Party is responsible for maintenance of the facilities it owns.
9. **Cost Responsibilities of the Parties:**

Each Party will be fully responsible for the costs and liabilities related to the facilities it owns.
10. **Other Terms and Conditions:** None

FACILITY SCHEDULE NO. 29 (continued)
One-Line Diagram



FACILITY SCHEDULE NO. 30

1. **Name:** **Oklaunion South Substation**
2. **Facility Location:** ETT's Oklaunion South Substation ("ETT Substation") is located in Wilbarger County, at 12567 FM Rd. 3430, approximately five (5) miles southeast of Vernon, Texas. There are three (3) 138 kV and two (2) 345 kV Points of Interconnection at the ETT Substation. The Points of Interconnection are located at 1) the ETT Substation dead-end structure where the conductors from the ETT Substation equipment connect to the conductors of the 138 kV transmission line from the Southwest Vernon substation, and 2) the ETT Substation dead-end structure where the conductors from the ETT Substation equipment connect to the conductors of the 138 kV transmission line from the Vernon Main Street substation, and 3) the point where the 138 kV conductors from switch (1397) connect to circuit switcher (5607), and 4) the ETT Substation dead-end structure where the conductors from the ETT Substation equipment connect to the conductors of the 345 kV transmission line from the Mulberry Creek substation, and, 5) the ETT Substation dead-end structure where the conductors from the ETT Substation equipment connect to the conductors of the 345 kV transmission line from the Riley substation.
3. **Delivery Voltage:** 138 kV & 345 kV
4. **Normal Operation of Interconnection:** Closed
5. **One-Line Diagram Attached:** Yes
6. **Facility Ownership Responsibilities of the Parties:**
 - A. **ETT agrees that it owns the following facilities:**
 - i. all transmission facilities within the ETT Substation other than Telecommunication Facilities (except for two (2) remote terminal units (RTU's) for ERCOT settlement metering and station control, including such RTU's dedicated Internet protocol (IP) switch and router equipment), between i) the ETT Substation dead-end structures to which are attached the 138 kV transmission lines to the Southwest Vernon substation and Vernon Main substation, 138 kV tie-line to the Oklaunion Power Plant reserve auxiliary transformers, the 345 kV transmission line to the Riley substation, the 345 kV tie-line to the Oklaunion Power Plant Generator Unit #1, the 345 kV transmission line to the Mulberry Creek substation, and the 345 kV transmission line to the Oklaunion HVDC substation and ii) the transmission side bushings of circuit switcher (5607).
 - ii. the dead-end structures referenced in (i) of the foregoing, and AEP owns the bushings referenced in (ii) of the foregoing.
 - iii. all protective, metering, or control facilities and equipment in the ETT Substation not functioning exclusively as protective, metering, or control devices for, or in support of the operation or maintenance of Distribution Facilities
 - iv. certain footprint facilities within the ground grid boundary of the ETT Substation

B. AEP agree that it owns the following facilities:

- i. all Distribution Facilities within the Substation including the distribution transformer and all facilities and equipment functioning exclusively as protective, metering, or control devices for, or in support of the operation or maintenance of Distribution Facilities
- ii. the ETT Substation property, including perimeter fencing, as well as control house structure within the ETT Substation
- iii. the 138 kV facilities between circuit switcher (5607) and the Distribution Facilities, including circuit switcher (5607)
- iv. all Telecommunication Facilities except the two (2) RTU's referenced above
- v. one (1) wireless remote communication device
- vi. certain footprint facilities within the ground grid boundary of the ETT Substation:

7. Facility Operational Responsibilities of the Parties:

Each Party controls and operates all the facilities it owns.

8. Facility Maintenance Responsibilities of the Parties:

Each Party is responsible for maintenance of the facilities it owns.

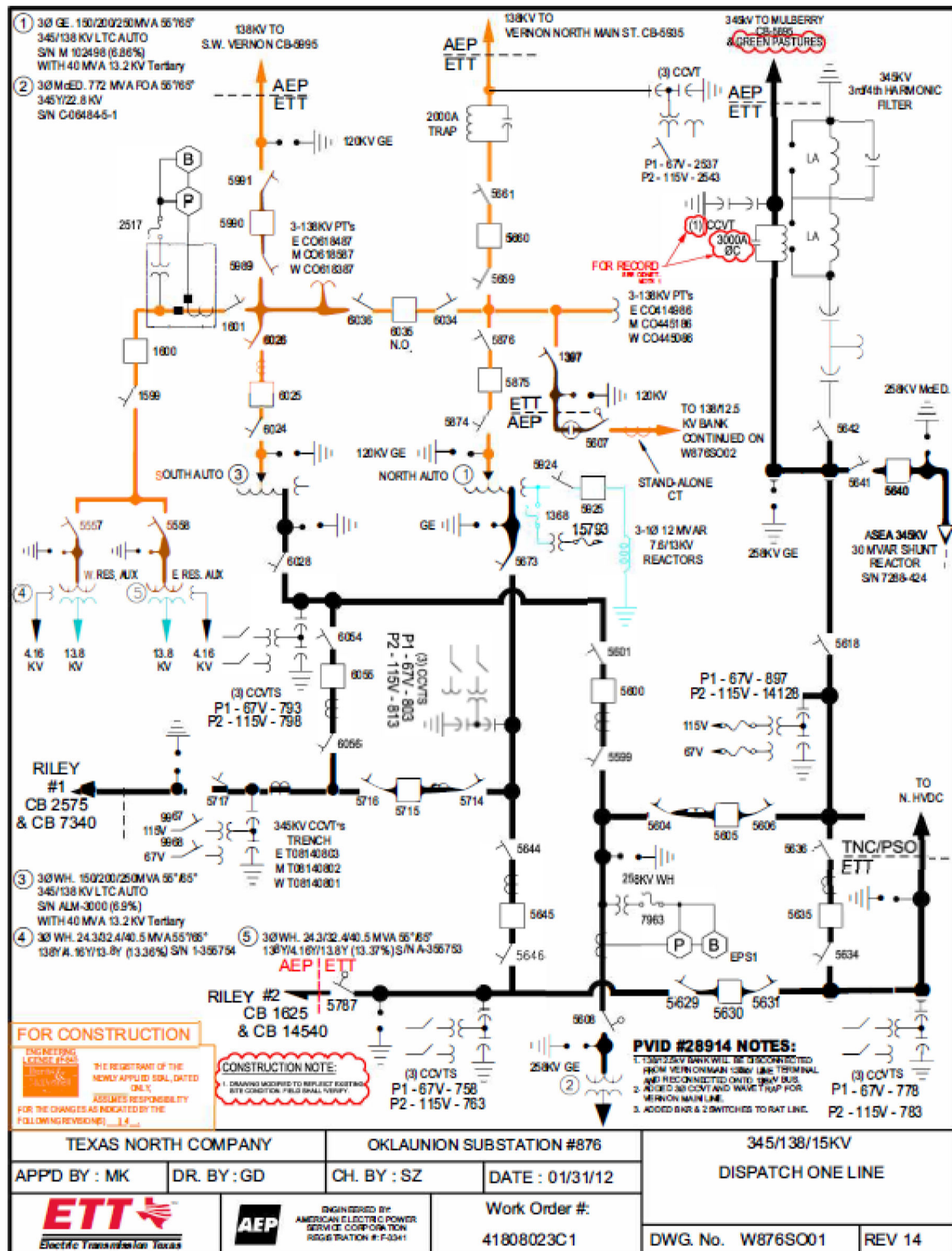
9. Cost Responsibilities of the Parties:

Each Party will be fully responsible for the costs and liabilities related to the facilities it owns.

10. Other Terms and Conditions:

AEP and Public Service Company of Oklahoma ("PSO") jointly own the HVDC substation, including switch (5598). The relationship of AEP, PSO, and ETT with respect to the Point of Interconnection where the 345 kV conductors from switch (5598) connect to the dead-end structure inside the ETT Substation is addressed in a separate interconnection agreement among AEP, PSO, and ETT.

FACILITY SCHEDULE NO. 30 (continued) **One-Line Diagram**



FACILITY SCHEDULE NO. 31

1. **Name:** **Gonzales/NaS Battery**
2. **Facility Location:** ETT's Gonzales Substation ("ETT Substation") is located in Presidio County, near the intersection of O'Riley & Duran in Presidio, Texas (30° 18' 24.88" N, 103° 48' 04.79 W). There are six (6) Points of Interconnection at: 1) the ETT Substation dead-end where the conductors from the ETT Substation equipment connect to the Alamito Creek to ETT Substation 69 kV transmission line; 2) the conductors from the ETT Substation 69 kV equipment connect to the high-side distribution transformer; and 3) the low-side of the 12470/480 V transformers (T-1, T-2, T-3, and T-4) connect to the NaS Battery Yard station equipment within ETT Substation.
3. **Delivery Voltage:** 69 kV and 480 V
4. **Normal Operation of Interconnection:** Closed
5. **One-Line Diagram Attached:** Yes
6. **Facility Ownership Responsibilities of the Parties:**
 - A. **ETT agrees that it owns the following facilities:**
 - i. the ETT Substation, including all the facilities within it, except the 12.5 kV distribution facilities
 - ii. the ETT Substation property
 - iii. NaS battery installation within the ETT Substation, including:
 - a) two (2) 2.4 MW NaS batteries
 - b) one (1) station dead-end structure, including foundations and all attachments
 - B. **AEP agrees that it owns the following facilities:**
 - i. the Alamito Creek to Gonzales 69 kV transmission line
 - ii. the 69 kV to 12.5 kV distribution transformer
 - iii. the 12.5 kV distribution facilities
 - iv. the four (4) 12470/480 V transformers
 - v. the control house within the ETT Substation
 - vi. a remote terminal unit (RTU)
 - vii. the communication equipment to route data to control center
 - viii. the DC battery system within the ETT Substation
7. **Facility Operation Responsibilities of the Parties:**

Each Party controls and operates all the facilities it owns.
8. **Facility Maintenance Responsibilities of the Parties:**

- A. Each Party is responsible for maintenance of the facilities it owns.
- B. Maintenance of the facilities, including circuit breaker relays, that are owned by one Party that protect the facilities owned by the other Party, will be subject to review and approval by the other Party.

9. Cost Responsibilities of the Parties:

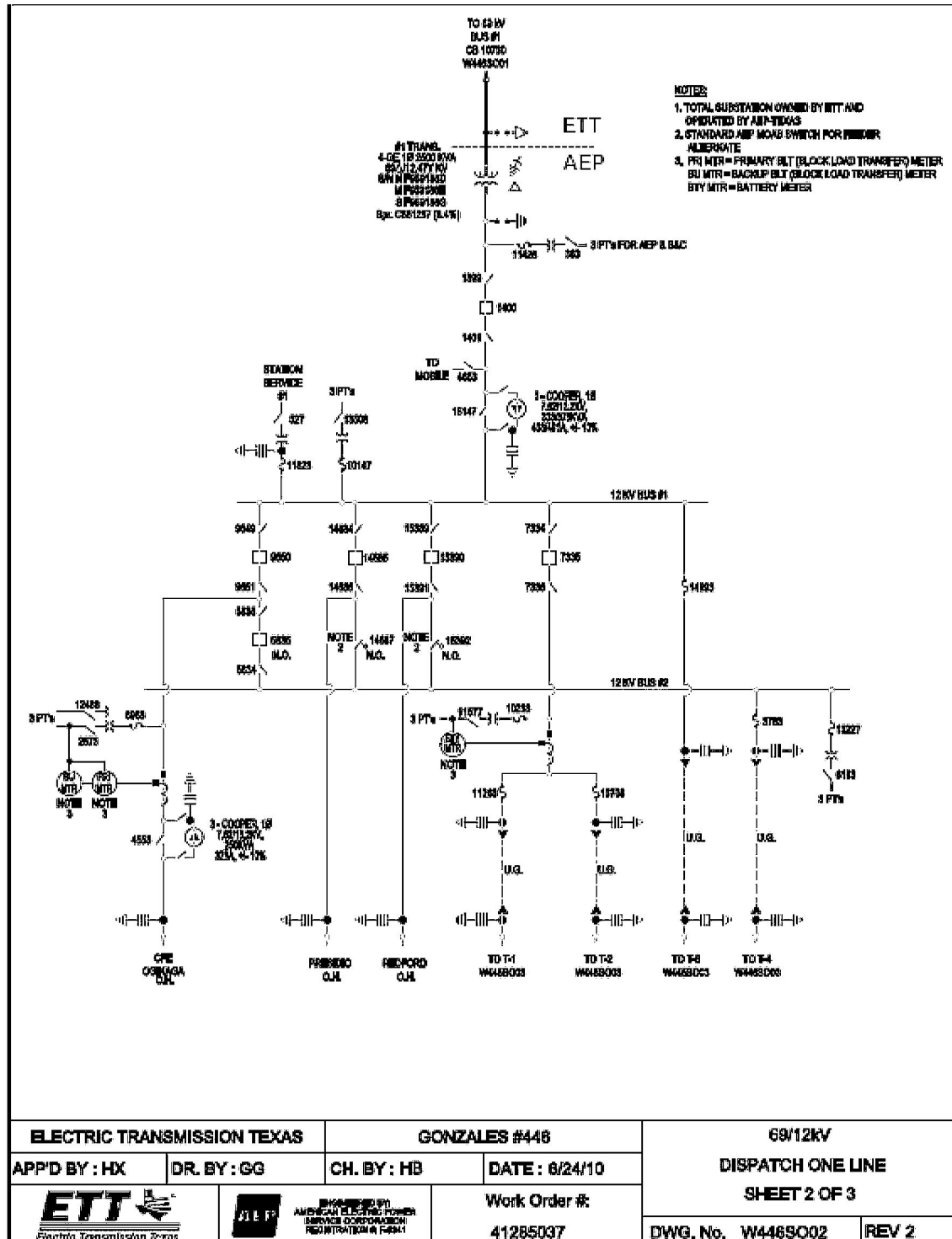
Each Party will be fully responsible for the costs and liabilities related to the facilities it owns.

10. Other Terms and Conditions: None

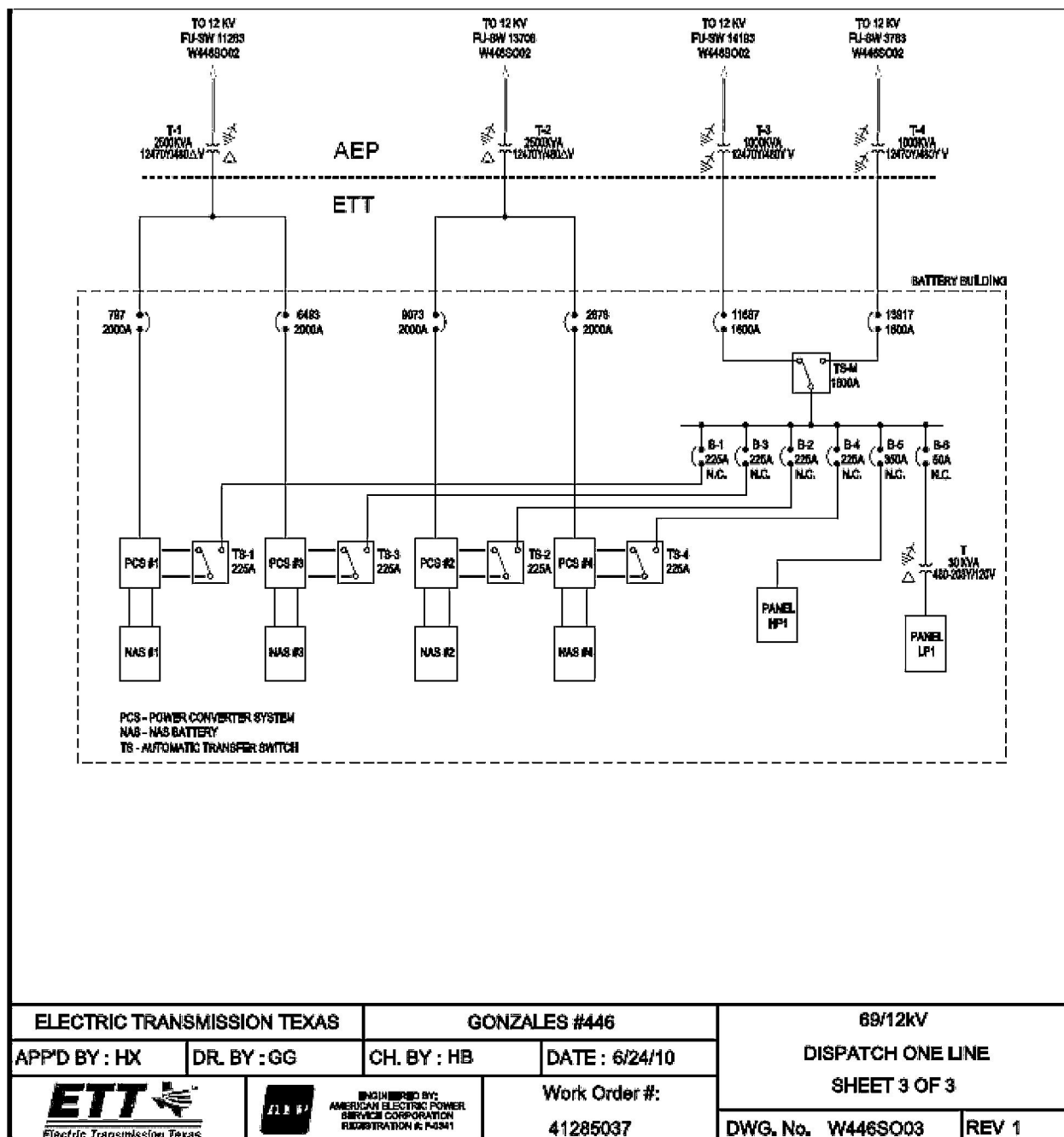
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FACILITY SCHEDULE NO. 31 (continued)
One-Line Diagram



One-Line Diagram



FACILITY SCHEDULE NO. 32

1. **Name:** **East Abilene**
2. **Facility Location:** ETT's East Abilene Substation ("ETT Substation") is located in Taylor County, near the intersection of San Jacinto Drive and Goliad Drive in Abilene, Texas. The two (2) Points of Interconnection are located at: 1) the ETT Substation dead-end where the conductors from the ETT Substation equipment connect to the AEP Ft Phantom 138 kV transmission line; and 2) the ETT Substation dead-end where the conductors from the ETT Substation equipment connect to the AEP South Abilene 138 kV transmission line.
3. **Delivery Voltage:** 138 kV
4. **Normal Operation of Interconnection:** Closed
5. **One-Line Diagram Attached:** Yes
6. **Facility Ownership Responsibilities of the Parties:**
 - A. **ETT agree that it owns the following facilities:**
 - i. the Substation and all facilities within it
 - ii. all dead-end structures within the ETT Substation to which all 138 kV transmission lines are attached
 - iii. the 138 kV transmission line to AEP's Putnam substation
 - iv. the ETT Substation control house
 - v. the DC battery system within the ETT Substation control house
 - B. **AEP agrees that it owns the following facilities:**
 - i. the 138 kV transmission line to the Ft Phantom substation
 - ii. the 138 kV transmission line to the South Abilene substation
 - iii. fiber facility entries including patch panel for the optical ground wire (OPGW) facilities inside the ETT Substation control house
7. **Facility Operation Responsibilities of the Parties:**

Each Party controls and operates all the facilities it owns.
8. **Facility Maintenance Responsibilities of the Parties:**
 - A. Each Party is responsible for maintenance of the facilities it owns.
 - B. Maintenance of the facilities, including circuit breaker relays, that are owned by one Party that protect the facilities owned by the other Party, will be subject to review and approval by the other Party.

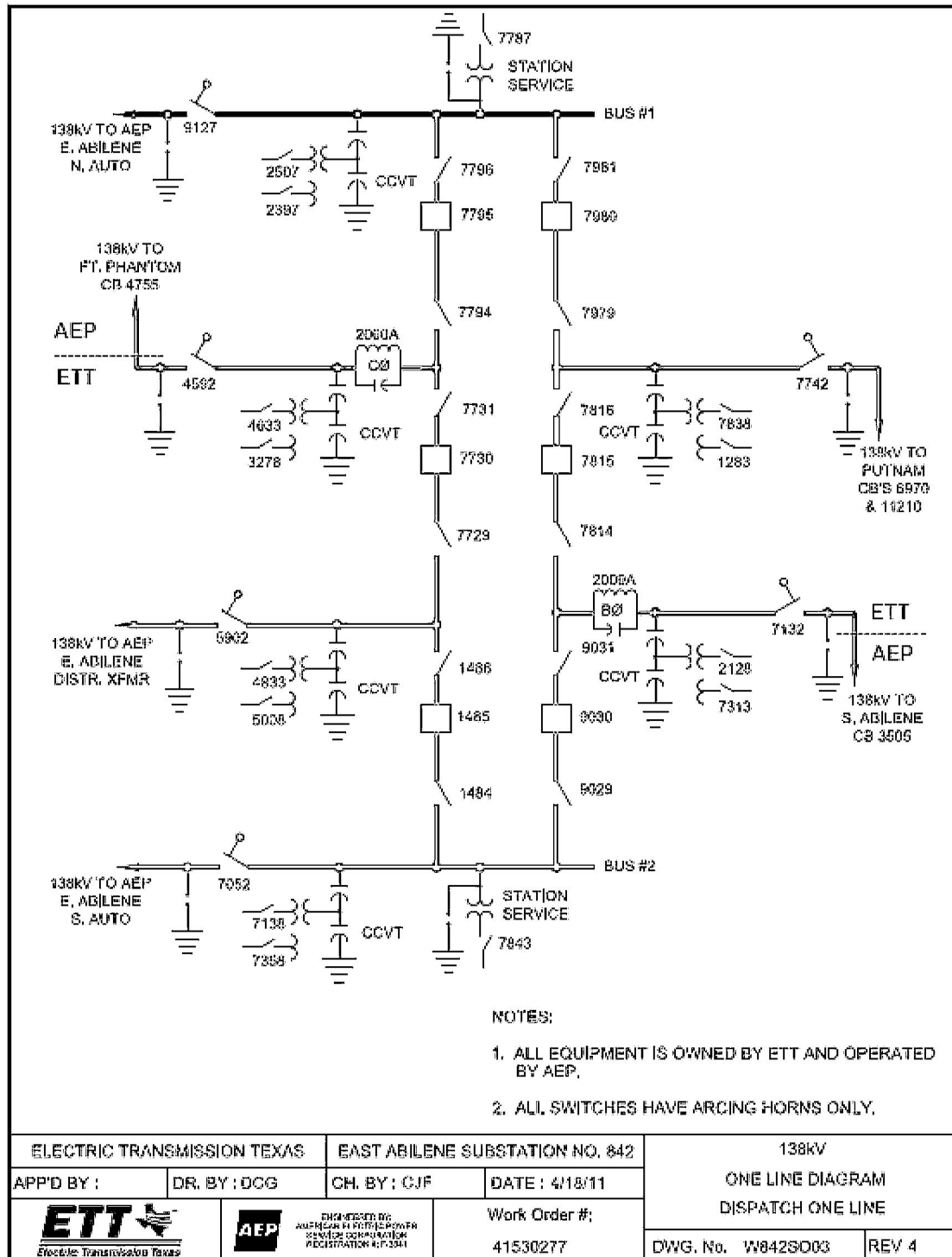
9. Cost Responsibilities of the Parties:

Each Party will be fully responsible for the costs and liabilities related to the facilities it owns.

10. Other Terms and Conditions: None

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FACILITY SCHEDULE NO. 32 (continued)
One-Line Diagram



FACILITY SCHEDULE NO. 33

1. **Name:** **Abilene East**
2. **Facility Location:** The Abilene East Substation (“ETT Substation”) is located in Taylor County, near the intersection of San Jacinto Drive and Goliad Drive in Abilene, Texas. There are three (3) Points of Interconnection located where: 1) the 138 kV conductors from the East Abilene substation switch (9127) connect to the 138 kV switch (4043) within the Substation; 2) the 138 kV conductors from the East Abilene substation switch (7052) connect to the 138 kV switch (3018) within the Substation; and 3) the 138 kV conductors from the East Abilene substation switch (5902) connect to the 138 kV switch (4808) within the Substation.
3. **Delivery Voltage:** 138 kV
4. **Normal Operation of Interconnection:** Closed
5. **One-Line Diagram Attached:** Yes
6. **Facility Ownership Responsibilities of the Parties:**
 - A. **ETT agrees that it owns the following facilities:**
 - i. the 138 kV conductors from the East Abilene 138 kV substation switch (9127) to face of steel
 - ii. the 138 kV conductors from the East Abilene 138 kV substation switch (5902) to face of steel
 - iii. the 138 kV conductors from the East Abilene 138 kV substation switch (7052) to face of steel
 - iv. the optical ground wire (OPGW) from the Substation dead-end to the box-bay structure splice box
 - B. **AEP agrees that it owns the following facilities:**
 - i. the Substation and all facilities within it
 - ii. the box-bay dead-end structure
 - iii. two (2) autotransformers and one (1) distribution transformer
 - iv. the control house
 - v. the fiber facility entries between the Substation and East Abilene substation control houses
 - vi. a DC battery system within the Substation control house
7. **Facility Operation Responsibilities of the Parties:**

Each Party controls and operates all the facilities it owns.

8. Facility Maintenance Responsibilities of the Parties:

- A. Each Party is responsible for maintenance of the facilities it owns.
- B. Maintenance of the facilities, including circuit breaker relays, that are owned by one Party that protect the facilities owned by the other Party, will be subject to review and approval by the other Party.

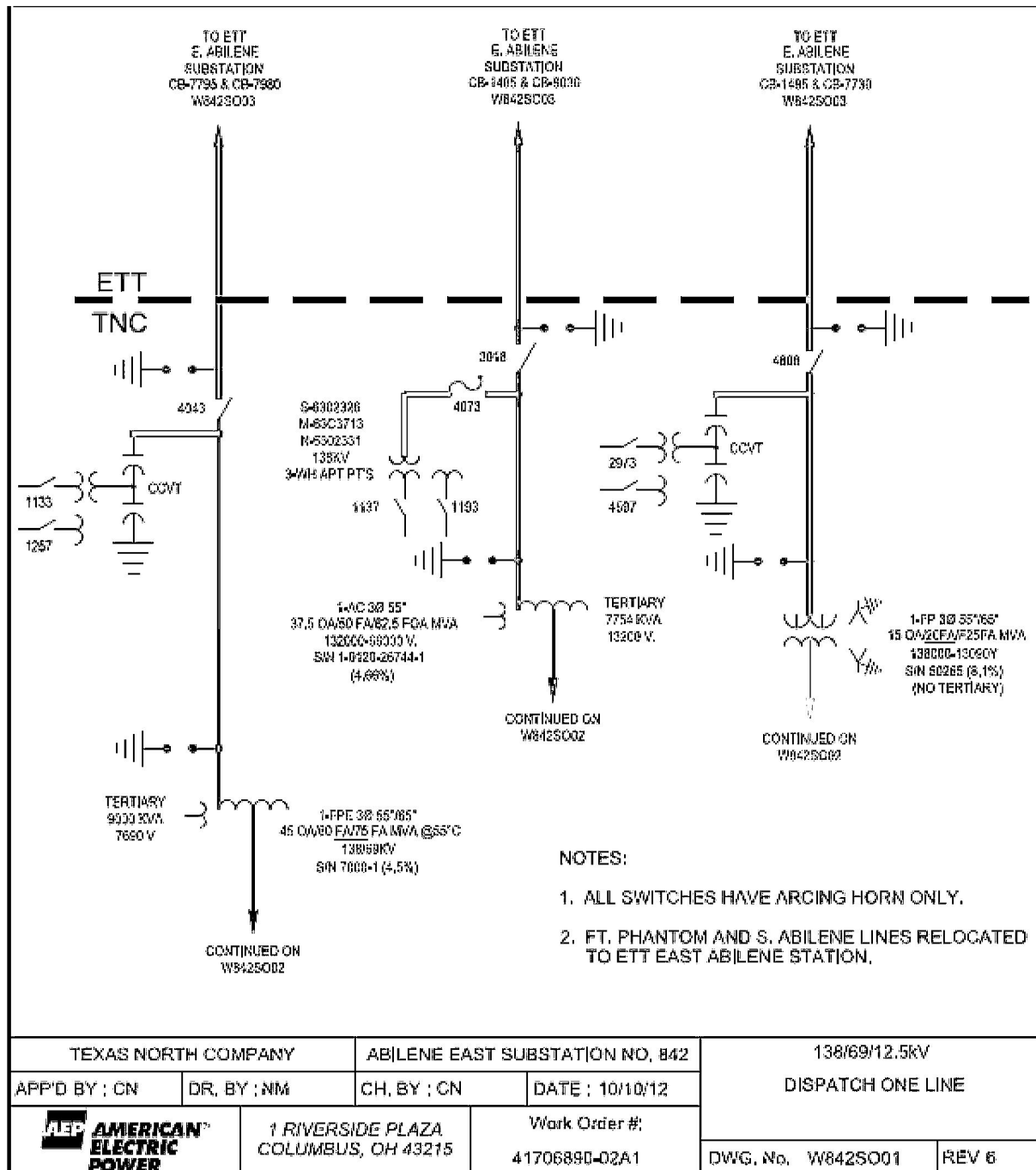
9. Cost Responsibilities of the Parties:

Each Party will be fully responsible for the costs and liabilities related to the facilities it owns.

10. Other Terms and Conditions: None

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FACILITY SCHEDULE NO. 33 (continued) **One-Line Diagram**



FACILITY SCHEDULE NO. 34

1. **Name:** Riley
2. **Facility Location:** ETT's Riley Switch Station ("ETT Station") is located in Wilbarger County at 12109 FM 2897, Oklaunion, Texas 76373. There are two (2) Points of Interconnection within the ETT Station at: 1) ETT's dead-end structure that terminates the Bowman No. 3, 345 kV transmission line, (via Fisher Road), and 2) ETT's dead-end structure that terminates the Oklaunion No. 2, 345 kV transmission line. More specifically, the Points of Interconnection is where the jumper conductors from the 345 kV bus equipment physically connect to the 345 kV transmission line conductors terminating to the dead-end structures.
3. **Delivery Voltage:** 345 kV
4. **Normally Operation of the Interconnection:** Closed
5. **One-Line Diagram Attached:** Yes
6. **Facility Ownership Responsibilities of the Parties:**
 - A. **ETT agrees that it owns the following facilities:**
 - i. the ETT Station and all the facilities within it including the dead-end structure
 - ii. the 345 kV bus equipment conductors (jumpers) connecting to the 345 kV transmission lines, including associated insulators, connectors, and hardware.
 - B. **AEP agrees that it owns the following facilities:**
 - i. the Bowman No. 3, 345 kV transmission line, including associated structures, conductors, insulators, connectors, hardware, shield wire and optical ground wire (OPGW) up to the ETT Station's dead-end structure, and associated right of way outside the Station.
 - ii. the Oklaunion No. 2, 345 kV transmission line, including associated structures, conductors, insulators, connectors, hardware, shield wire and optical ground wire (OPGW) up to the ETT Station's dead-end structure, and associated right of way outside the Station.
7. **Facility Operation Responsibilities of the Parties:**

Each Party controls and operates all the facilities it owns.
8. **Facility Maintenance Responsibilities of the Parties:**
 - A. Each Party is responsible for maintenance of the facilities it owns.
 - B. Maintenance of the facilities, including circuit breaker relays, that are owned by one

Party that protect the facilities owned by the other Party, will be subject to review and approval by the other Party.

9. Cost Responsibility:

Each Party will be fully responsible for the costs and liabilities related to the facilities it owns.

10. Other Terms and Conditions: None

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Diagram Details:

- Top Section:** Three 345KV buses are shown. The left bus is labeled "345KV BUS # 1B", the middle "345KV BUS # 1A", and the right "345KV BUS # 2A".
- Transformers:**
 - Left side: BOWMAN NO. 1 (6635) (VIA FISHER RD), BOWMAN NO. 2 (10200 & 10205), BOWMAN NO. 1 (10215 & 10220).
 - Bottom: EDITH CLARKE NO. 1 (5715 & 5725), EDITH CLARKE NO. 2 (10713 & 13325), EDITH CLARKE NO. 1 (5670 & 4645).
- Breakers and Switches:** Various breakers (e.g., 489, 920, 929, 934, 935, 936, 12079, 12080, 12081, 14054, 14055, 14056, 15714, 15715, 15716, 11798, 11680, 11621, 947, 948) and switches (e.g., 12453, 15417, 1125, 1367, 1367, 15058, 15457, 2503, 11443, 9218, 2928, 11413, 10420, 6243, 7353, 12040, 837, 838) are distributed throughout the diagram.
- Capacitors:** 135.9 MVAR CAPACITOR #1 and 135.9 MVAR CAPACITOR #2 are shown.
- Other Equipment:** Includes a "345KV BUS # 2B" on the left, "BACK UP LIGHTING", "STA. SVC. #1", "PH/MV/LV LIGHTING", "TNC EIT", "CMOGR EIT", and "OHLAUNION NO. 1 (5715 & 5725)".
- Legend:**
 - ENTIRE STATION OWNED BY EIT TEXAS AND OPERATED BY TNC
 - APPD BY: BG
 - DR. BY: MP
 - CH. BY: T.B
 - DATE: 10-6-12
 - Work Order #: 41465231
 - DWG. No. W452S001
 - REV 7

345KV RILEY SUBSTATION NO. 452

ENTIRE STATION OWNED BY ETT-TEXAS AND OPERATED BY TWC

| | | | | |
|-----------------------------|------------|---|---------------|-------------------|
| ELECTRIC TRANSMISSION TEXAS | | RILEY SUBSTATION NO. 452 | | 345KV |
| APP'D BY: BG | DR. BY: MP | CH. BY: T.B | DATE: 10-5-12 | |
| | | | | DISPATCH ONE LINE |
| Electric Transmission Texas | | POWERED BY THE AMERICAN ELECTRIC POWER SERVICE CORPORATION REGISTRATION NO. 1-3341 | | SHEET 2 OF 2 |
| | | Work Order #: | | DWG. No. W452S002 |
| | | 41465231 | | REV 7 |

FACILITY SCHEDULE NO. 35

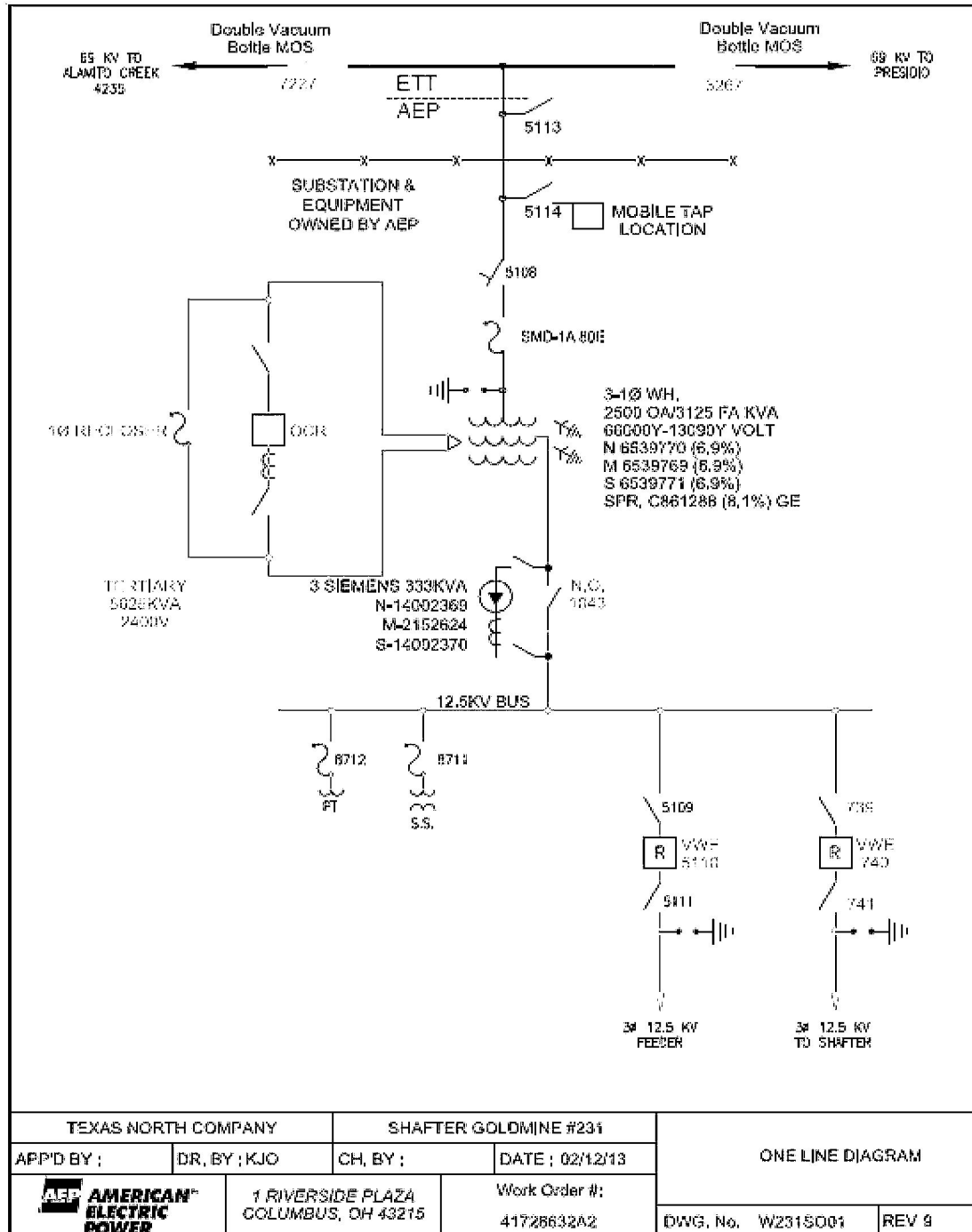
1. **Name:** **Shafter**
2. **Facility Location:** The AEP Shafter Gold Mine Substation ("AEP Substation") is located in Presidio County, Texas. The Point of Interconnection is at the AEP dead-end structure within the AEP Substation. More specifically, the Point of Interconnection is where the AEP jumper conductors from the AEP Substation equipment physically connect to the 69 kV transmission line conductors terminating on the AEP dead-end structure.
3. **Delivery Voltage:** 69 kV
4. **Normal Operation of Interconnection:** Closed
5. **One-Line Diagram Attached:** Yes
6. **Facility Ownership Responsibilities of the Parties:**
 - A. **AEP agrees that it owns the following facilities:**
 - i. the AEP Substation and all the facilities within it
 - ii. the dead-end structure
 - iii. the 69 kV jumpers
 - iv. switch (5113)
 - B. **ETT agrees that it owns the following facilities:**
 - i. the Gonzales to Alamito Creek 69 kV transmission line
 - ii. the 69 kV slack-span terminating on the AEP dead-end structure
 - iii. the inline motor operated switches (7227 and 3267)
7. **Facility Operation Responsibilities of the Parties:**

Each Party controls and operates all the facilities it owns.
8. **Facility Maintenance Responsibilities of the Parties:**

Each Party is responsible for maintenance of the facilities it owns.
9. **Cost Responsibilities of the Parties:**

Each Party will be fully responsible for the costs and liabilities related to the facilities it owns.
10. **Other Terms and Conditions:** None

FACILITY SCHEDULE NO. 35 (continued)
One-Line Diagram



FACILITY SCHEDULE NO. 36

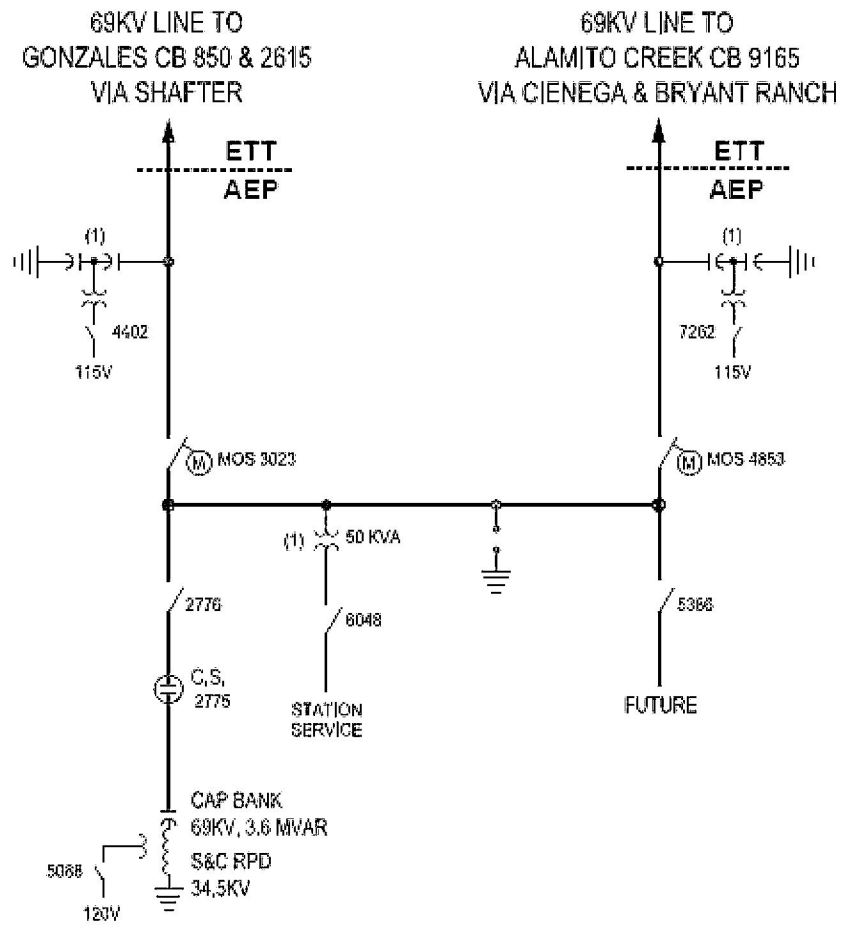
1. **Name:** **Chinati**
2. **Facility Location:** The AEP Chinati Substation ("AEP Substation") is located in Presidio County, near US Hwy 67 approximately 26 miles northeast of Presidio, Texas. There are two (2) Points of Interconnection located at: 1) the AEP Substation dead-end structure that terminates the 69 kV transmission line from Alamito Creek (via Cienega and Bryant Ranch); and 2) the AEP Substation dead-end structure that terminates the 69 kV transmission line from Gonzales (via Shafter Gold Mine). More specifically, the Point of Interconnection is where the AEP jumper conductors from the AEP Substation equipment physically connect to the 69 kV transmission lines terminated at the AEP dead-end structures.
3. **Delivery Voltage:** 69 kV
4. **Normal Operation of Interconnection:** Closed
5. **One-Line Diagram Attached:** Yes
6. **Facility Ownership Responsibilities of the Parties:**
 - A. **AEP agrees that it owns the following facilities:**
 - i. the AEP Substation and all the facilities within it
 - ii. the dead-end structure
 - iii. the 69 kV jumpers
 - B. **ETT agrees that it owns the following facilities:**
 - i. the Gonzales 69 kV transmission line
 - ii. the Alamito Creek 69 kV transmission line
7. **Facility Operation Responsibilities of the Parties:**

Each Party controls and operates all the facilities it owns.
8. **Facility Maintenance Responsibilities of the Parties:**


Each Party is responsible for maintenance of the facilities it owns.
9. **Cost Responsibilities of the Parties:**

Each Party will be fully responsible for the costs and liabilities related to the facilities it owns.
10. **Other Terms and Conditions:** None

FACILITY SCHEDULE NO. 36 (continued)
One-Line Diagram



ALL EQUIPMENT OWNED AND OPERATED
BY TEXAS NORTH COMPANY

| | | | | | |
|---|--------------|---|----------------|--------------------------|-------|
| TEXAS NORTH COMPANY | | CHINATI SUBSTATION NO. 418 | | 69KV | |
| APP'D BY : BG | DR. BY : RLC | CH. BY : OPITZ | DATE : 5-16-14 | ONE LINE DIAGRAM | |
|  | | 1 RIVERSIDE PLAZA COLUMBUS, OH 43215 | | DISPATCH ONELINE DIAGRAM | |
| | | | | DWG. No. W418SO01 | REV 3 |

FACILITY SCHEDULE NO. 37

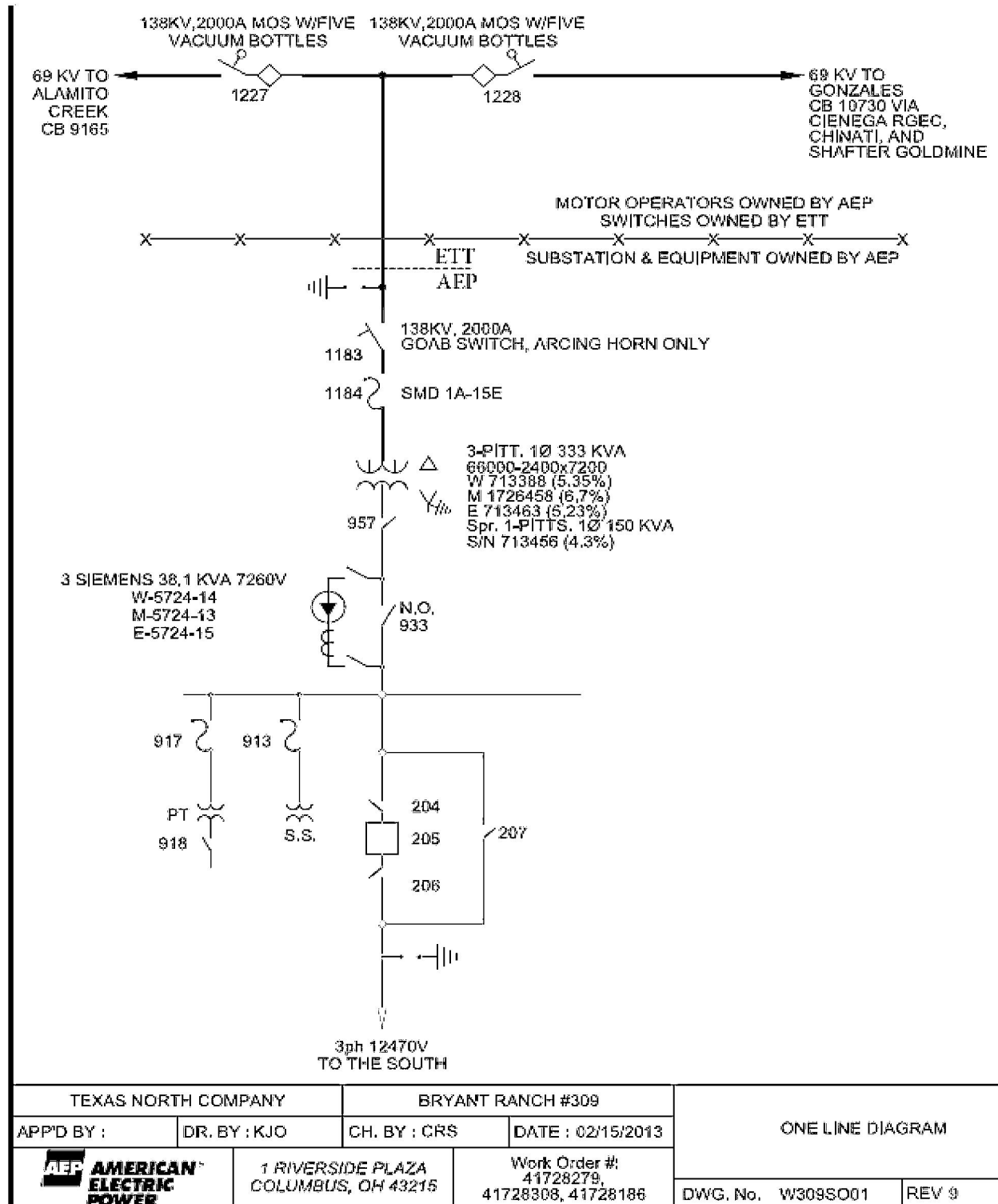
1. **Name:** **Bryants Ranch**
2. **Facility Location:** The AEP Bryants Ranch Substation (“AEP Substation”) is located in Presidio County, near US Hwy 67 approximately 36 miles northeast of Presidio, Texas. The Point of Interconnection is at the AEP dead-end structure within the AEP Substation. More specifically, the Point of Interconnection is where the AEP jumper conductors from the AEP Substation equipment physically connect to ETT’s 69 kV transmission line conductors terminating on the AEP dead-end structure.
3. **Delivery Voltage:** 69 kV
4. **Normal Operation of Interconnection:** Closed
5. **One-Line Diagram Attached:** Yes
6. **Facility Ownership Responsibilities of the Parties:**
 - A. **AEP agrees that it owns the following facilities:**
 - i. the AEP Substation and all the facilities within it
 - ii. the dead-end structure
 - iii. the 69 kV jumpers
 - iv. the motor operators at switches (1227 and 1228)
 - B. **ETT agrees that it owns the following facilities:**
 - i. the Gonzales 69 kV transmission line
 - ii. the Alamito Creek 69 kV transmission line
 - iii. the Gonzales 69 kV transmission line in-line switch (1228)
 - iv. the Alamito Creek 69 kV transmission line in-line switch (1227)
7. **Facility Operation Responsibilities of the Parties:**

Each Party controls and operates all the facilities it owns.
8. **Facility Maintenance Responsibilities of the Parties:**

Each Party is responsible for maintenance of the facilities it owns.
9. **Cost Responsibilities of the Parties:**

Each Party will be fully responsible for the costs and liabilities related to the facilities it owns.
10. **Other Terms and Conditions:** None

FACILITY SCHEDULE NO. 37 (continued) **One-Line Diagram**



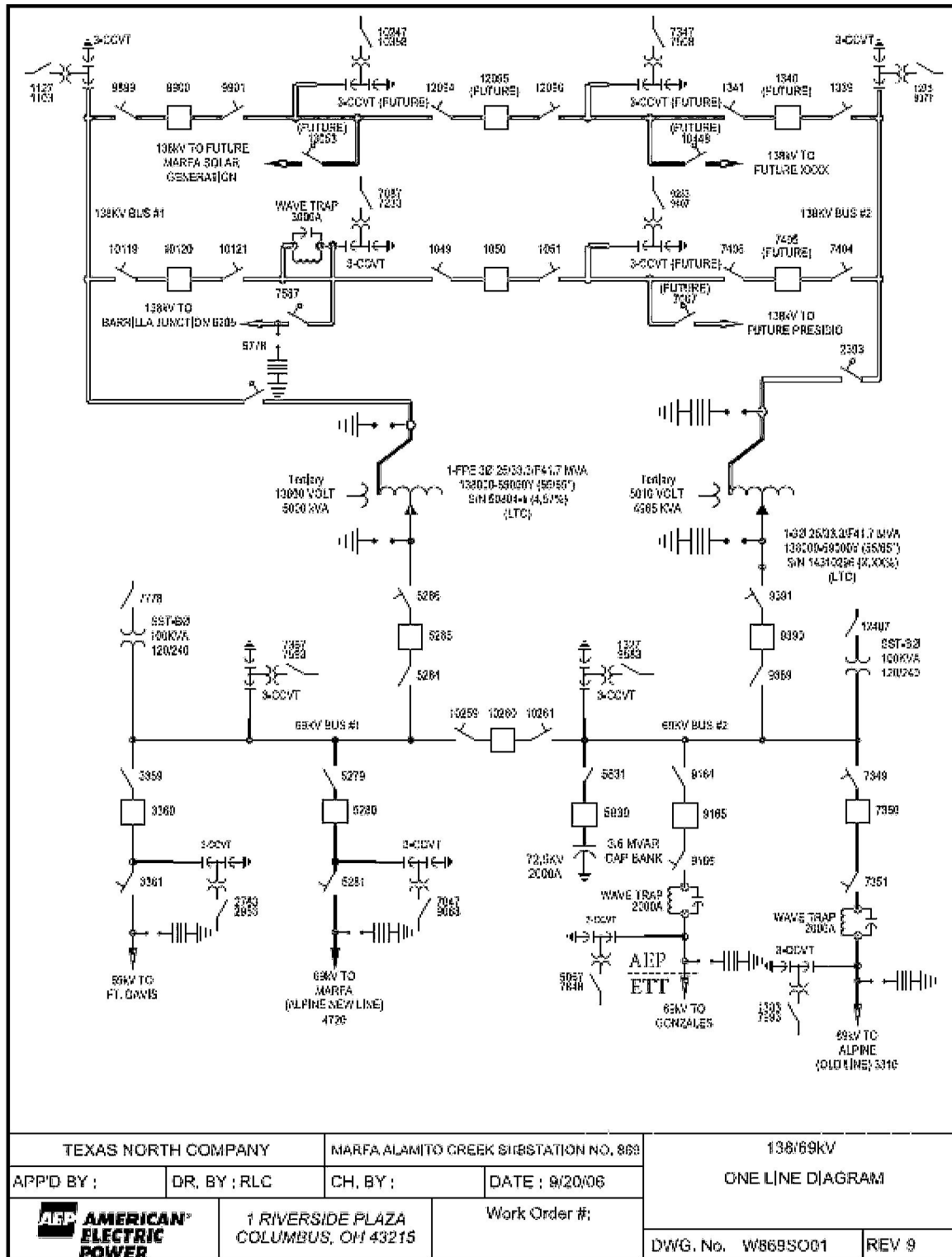
FACILITY SCHEDULE NO. 38

1. **Name:** Alamito Creek
2. **Facility Location:** The AEP Alamito Creek Substation (“AEP Substation”) (30° 18’ 58.21” N., 104° 00’ 32.04” W.) is located at 1303 N. Lincoln, Marfa, Texas in Presidio County. The Point of Interconnection is at the AEP dead-end structure within the AEP Substation. More specifically, the Point of Interconnection is where the AEP jumper conductors from the AEP Substation equipment physically connect to ETT’s 69 kV transmission line conductors terminating on the AEP dead-end structure.
3. **Delivery Voltage:** 69 kV
4. **Normal Operation of Interconnection:** Closed
5. **One-Line Diagram Attached:** Yes
6. **Facility Ownership Responsibilities of the Parties:**
 - A. **AEP agrees that it owns the following facilities:**
 - i. the AEP Substation and all the facilities within it
 - ii. the dead-end structure
 - iii. the 69 kV jumpers
 - B. **ETT agrees that it owns the following facilities:**
 - i. the Gonzales 69 kV transmission line
7. **Facility Operation Responsibilities of the Parties:**

Each Party controls and operates all the facilities it owns.
8. **Facility Maintenance Responsibilities of the Parties:**

Each Party is responsible for maintenance of the facilities it owns.
9. **Cost Responsibilities of the Parties:**
 - A. Each Party will be fully responsible for the costs and liabilities related to the facilities it owns.
 - B. Maintenance of the facilities, including circuit breaker relays, that are owned by one Party that protect the facilities owned by the other Party, will be subject to review and approval by the other Party.
10. **Other Terms and Conditions:** None

FACILITY SCHEDULE NO. 38 (continued) **One-Line Diagram**



FACILITY SCHEDULE NO. 39

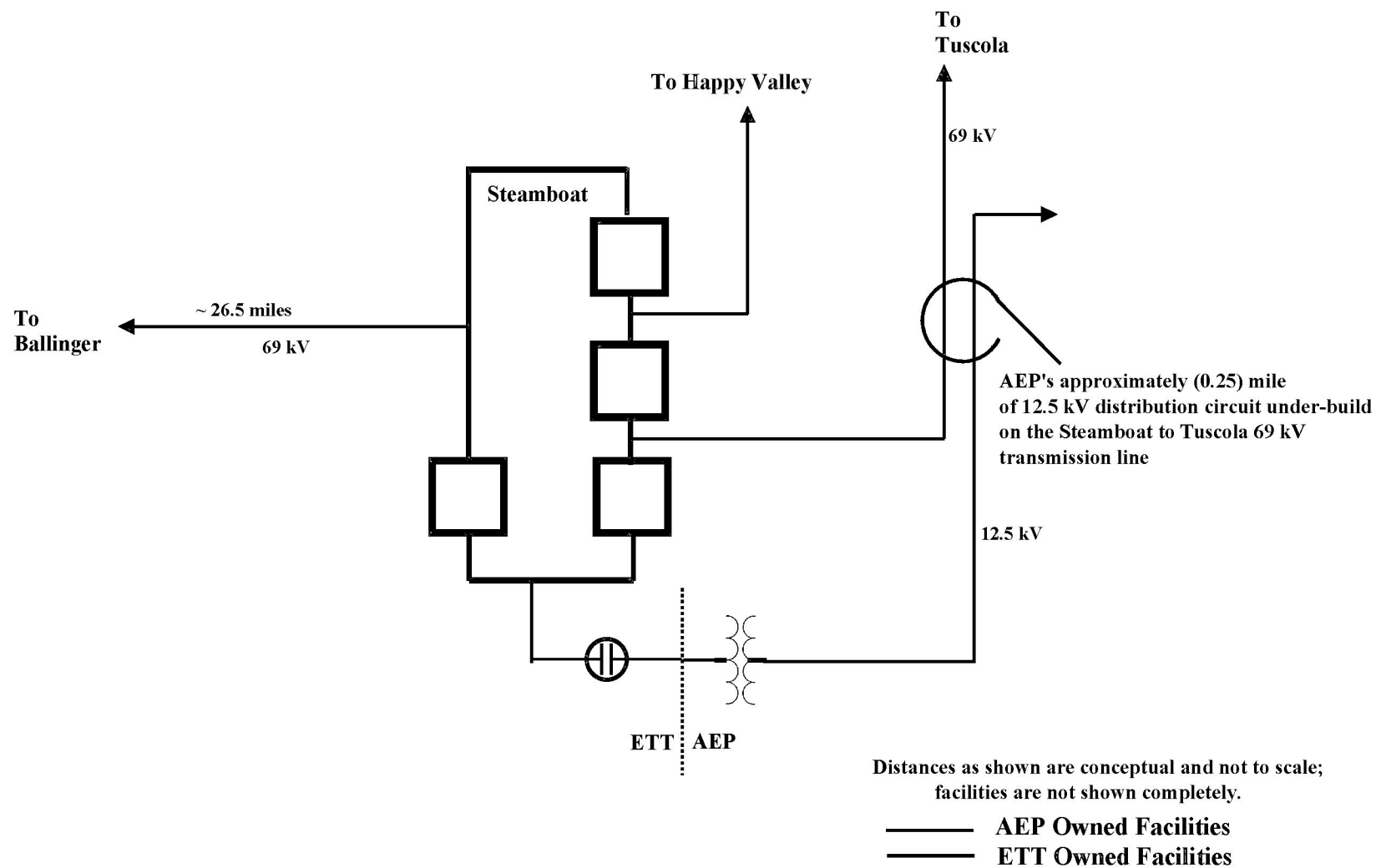
1. **Name:** Steamboat
2. **Facility Location:** ETT's Steamboat Substation ("ETT Substation") is located in Taylor County on the west side CR 199 and approximately (0.2) of a mile south of CR 174 Bradshaw, Texas. There is one (1) Point of Interconnection within the ETT Substation located at AEP's 69 kV high-side transformer bushings. More specifically, the Point of Interconnection is located where ETT's conductors terminate on AEP's 69 kV high-side transformer bushings
3. **Delivery Voltage:** 69 kV
4. **Normal Operation of Interconnection:** Closed
5. **One-Line Diagram Attached:** Yes
6. **Facility Ownership Responsibilities of the Parties:**
 - A. **ETT agrees that it owns the following facilities:**
 - i. The ETT Substation and all the transmission facilities within it
 - ii. the Steamboat to Tuscola 69 kV transmission line
 - ii. circuit switcher and motor operated switch for AEP's distribution transformer
 - B. **AEP agrees that it owns the following facilities:**
 - i. the 12.5 kV distribution facilities within the ETT Substation
 - ii. the 69/12.5 kV distribution transformer
 - iii. approximately (0.25) mile of 12.5 kV distribution circuit under-build on the Steamboat to Tuscola 69 kV transmission line
7. **Facility Operation Responsibilities of the Parties:**

Each Party controls and operates all the facilities it owns.
8. **Facility Maintenance Responsibilities of the Parties:**

Each Party is responsible for maintenance of the facilities it owns.
9. **Cost Responsibilities of the Parties:**

Each Party will be fully responsible for the costs and liabilities related to the facilities it owns.
10. **Other Terms and Conditions:** None

FACILITY SCHEDULE NO. 40 (continued)
One-Line Diagram



FACILITY SCHEDULE NO. 41

1. **Name:** **Heartland–Yellowjacket Tie-line**
2. **Facility Location:** The Heartland–Yellowjacket Tie-line Point of Interconnection (“POI”) will be located in McCulloch County, approximately nineteen (19) 69 kV transmission circuit miles from ETT’s Yellowjacket station and approximately nineteen (19) 69 kV transmission circuit miles from AEP’s Heartland station on the north side of US Hwy 190 between Brady and Menard, Texas. There is one (1) POI on ETT’s double dead-end structure. More specifically, the POI is located where ETT’s jumper conductors physically connect to AEP’s 345 kV transmission line conductors that terminate on ETT’s double dead-end structure.
3. **Delivery Voltage:** 69 kV
4. **Metered Voltage:** N/A
5. **Normal Operation of Interconnection:** Closed
6. **One-Line Diagram Attached:** Yes
7. **Facility Ownership Responsibilities of the Parties:**
 - 7.1. **ETT agrees that it owns the following facilities:**
 - i. the Yellowjacket station and all the transmission facilities within it
 - ii. approximately (19) miles of a 69 kV transmission line on 138 kV structures from the Yellowjacket station to the POI double dead structure
 - iii. the POI double dead structure with insulators and connecting hardware on both sides of the POI double dead structure
 - iv. the jumpers at the POI double dead structure)
 - iii. optical ground wire (“OPGW”) from the Yellowjacket station to the POI double dead structure
 - iv. splice cases, fiber slack storage devices, as applicable, to accommodate ETT’s and AEP’s fiber optic cable at the POI double dead structure
 - v. easement and rights of way for its 69 kV transmission line from the Yellowjacket station to the POI double dead structure
 - 7.2. **AEP agrees that it owns the following facilities:**
 - i. the Heartland station and all the transmission facilities within it
 - ii. approximately (19) miles of a 69 kV transmission line on 138 kV structures from the Heartland station to the POI double dead structure
 - iii. OPGW from the Heartland station to the POI double dead structure
 - iv. easement and rights of way for its 69 kV transmission line from the Heartland station to the POI double dead structure

8. Facility Operation Responsibilities of the Parties:

Each Party controls and operates all the facilities it owns.

9. Facility Maintenance Responsibilities of the Parties:

Each Party is responsible for maintenance of the facilities it owns.

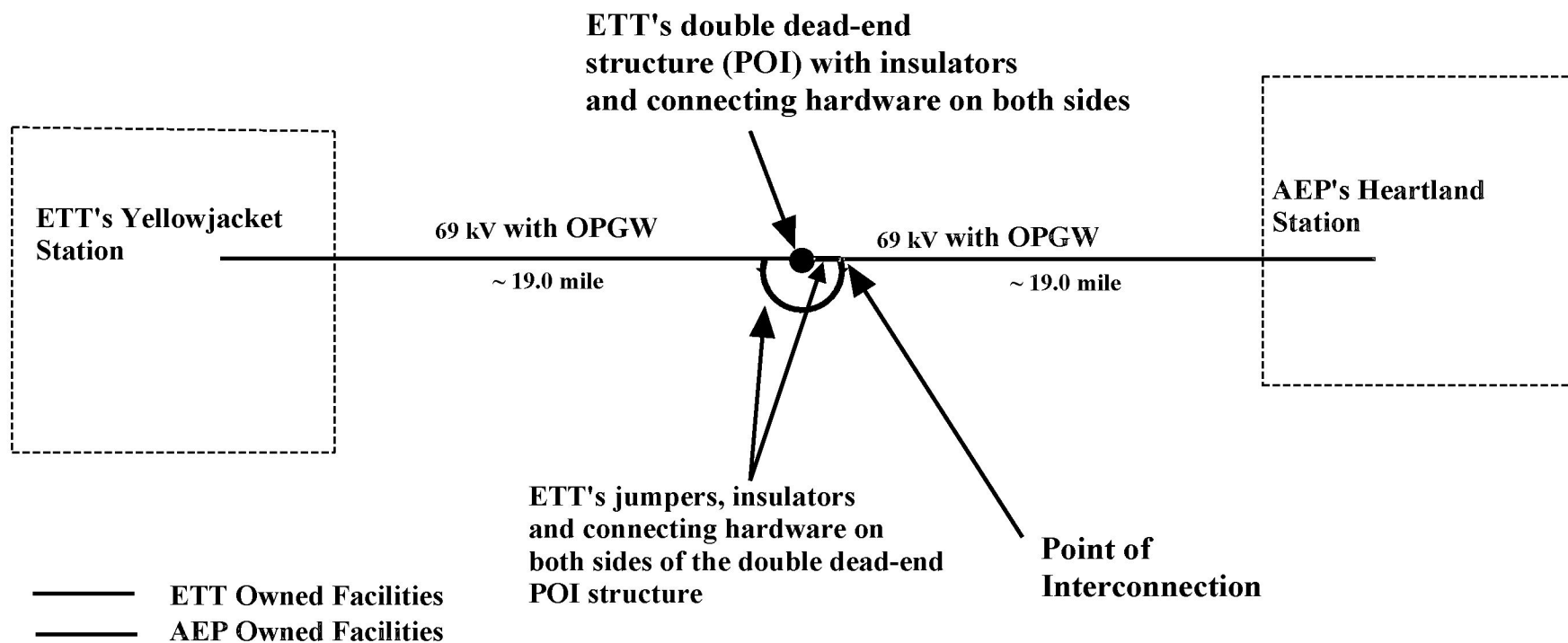
10. Cost Responsibilities of the Parties:

Each Party will be fully responsible for the costs and liabilities related to the facilities it owns.

11. Other Terms and Conditions: None

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FACILITY SCHEDULE NO. 41 (continued)
One-Line Diagram



Distances as shown are conceptual and not to scale;
facilities are not shown completely.

SCHEDULE 3.2(B)

Central Division

Facility Schedules and Points of Interconnection

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FACILITY SCHEDULE NO. 1

1. **Name:** **Laredo VFT South Yard**
2. **Facility Location:** ETT's Laredo VFT South Yard is located in Laredo, Texas in Webb County. There are four (4) Points of Interconnection at the Laredo VFT South Yard. Three (3) Points of Interconnection are located at the Laredo VFT South Yard dead-ends where the jumpers from the Laredo VFT South Yard equipment connect to the three (3) terminating transmission lines. One (1) Point of Interconnection is located at the low-side bushings of 138/12.5 kV transformer.
3. **Delivery Voltage:** 230 kV and 138 kV
4. **Normal Operation of Interconnection:** Closed
5. **One-Line Diagram Attached:** Yes
6. **Facility Ownership Responsibilities of the Parties:**
 - i. **AEP agrees that it owns the following facilities:**
 - B. The 230 kV metering equipment on the 230 kV tie with Comisión Federal de Electricidad ("CFE"), including stands, foundations, etc.
 - C. The 230 kV transmission line from the Laredo VFT South Yard to CFE, including hardware and insulators for attaching to the ETT Laredo VFT South Yard dead-end (connects to switch (8094))
 - D. The 138 kV metering equipment on the 138 kV tie with CFE, including stands, foundations, etc.
 - E. The 138 kV transmission line from the Laredo VFT South Yard to CFE, including hardware and insulators for attaching to the ETT Laredo VFT South Yard dead-end (connects to switch (2273))
 - F. The 138 kV transmission line from the Laredo VFT South Yard to the Laredo Plant, including hardware and insulators for attaching to the ETT Laredo VFT South Yard dead-end (connects to switch (3077))
 - G. The two (2) EPS metering panels located in the Laredo VFT South Yard control house
 - H. The 12.5 kV station service circuit between the Laredo Plant STATCOM yard and Laredo VFT South Yard (this also serves backup station service to Laredo VFT North yard)
 - I. The 480 V station service circuit between Laredo Plant STATCOM yard and Laredo VFT South Yard (VFT breaker 101C located at VFT EEE building)
 - J. Forty-eight (48) count duct fiber going between VFT South Yard control house and the Laredo Plant STATCOM control house

- K.** Two (2) forty-eight (48) count duct fibers going between Laredo VFT South Yard control house and the interface boxes in the Laredo VFT South Yard that interfaces with two (2) 24 count optical ground wire (“OPGW”) fibers owned by AEP, including the interface boxes (this then transitions to CFE ownership before crossing the Rio Grande River)
- L.** Forty-eight (48) count duct fiber between the Laredo VFT South Yard control house and the VFT North yard control house
- M.** Fiber multiplexer communications equipment located in the Laredo VFT South Yard control house that terminate fiber paths mentioned above.
- N.** All distribution facilities including the 138/12.5 kV transformer

ii. ETT agrees that it owns the following facilities:

- A.** Duct fiber between Laredo VFT South Yard control house and the VFT building and the VFT EEE building
- B.** Fiber multiplexer communications equipment located in the Laredo VFT South Yard control house that terminate fiber paths mentioned above.
- C.** The 138/12.5kV transformer including associated isolation equipment

7. Facility Operation Responsibilities of the Parties:

Each Party controls and operates all the facilities it owns.

8. Facility Maintenance Responsibilities of the Parties:

Each Party is responsible for the maintenance of the facilities it owns.

9. Cost Responsibilities of the Parties:

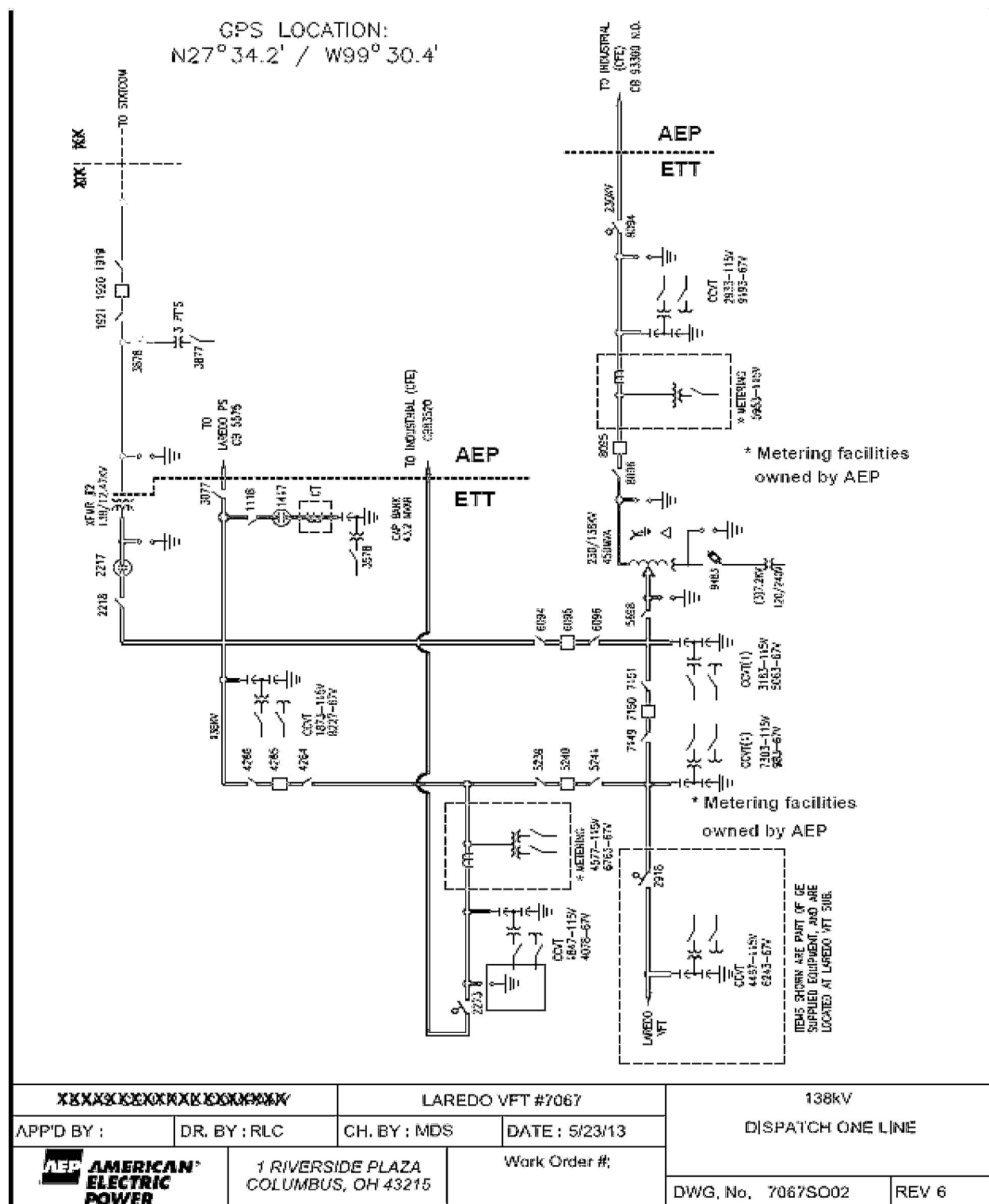
Each Party will be fully responsible for the costs and liabilities related to the facilities it owns.

10. Other Terms and Conditions:

Control cables that connect one Party’s equipment to the other Party’s equipment will be owned by the Party that owns the equipment being controlled.

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FACILITY SCHEDULE NO. 1 (continued)
One-Line Diagram



FACILITY SCHEDULE NO. 2

1. **Name:** **Laredo VFT North Yard**
2. **Facility Location:** ETT's Laredo VFT North Yard is located in Laredo, Texas in Webb County. There are three (3) Points of Interconnection at the Laredo VFT North Yard. Three (3) Points of Interconnection are located at the Laredo VFT North Yard dead-ends where the jumpers from the Laredo VFT North Yard equipment connect to the three (3) terminating 138 kV transmission line circuits from the Laredo Plant and the North Laredo Switching Station.
3. **Delivery Voltage:** 138kV
4. **Normal Operation of Interconnection:** Closed
5. **One-Line Diagram Attached:** Yes
6. **Facility Ownership Responsibilities of the Parties:**
 - i. **AEP agrees that it owns the following facilities:**
 - A. The 138 kV line from the Laredo VFT North Yard to Laredo Plant No. 1 (L1) circuit, including hardware and insulators for attaching to the ETT Laredo VFT North Yard dead-end (connects to disconnect switch (7184))
 - B. The 138 kV line from Laredo VFT North Yard to Laredo Plant No. 2 (L2), including hardware and insulators for attaching to the ETT Laredo VFT North Yard dead-end (connects to disconnect switch (6734))
 - C. The 138 kV line from Laredo VFT North Yard to North Laredo switching station, including hardware and insulators for attaching to the ETT Laredo VFT North Yard dead-end (connects to switch (8848))
 - D. The 12.5 kV station service circuit between Laredo VFT South Yard and Laredo VFT North Yard
 - E. The optical ground wire (OPGW) fiber going between the Laredo VFT North Yard control house and the Laredo Plant control house
 - F. The duct fiber between Laredo VFT South Yard control house and the Laredo VFT North Yard control house
 - G. The fiber multiplexer communications equipment located in the Laredo VFT North Yard control house
 - ii. **ETT agrees that it owns the following facilities:**
 - A. all protection and control panels, station data repository (SDR), two (2) station multiplexer racks and station remote terminal unit (RTU) located in the Laredo VFT North Yard control house
 - B. metering equipment for Laredo WFE Generating Units No. 4 and No. 5
 - C. the 138 kV line section between Laredo VFT and Laredo VFT North Yard
 - D. the double circuit 138 kV transmission line from the Laredo VFT North Yard to the

Lobo Switching Station

7. Facility Operation Responsibilities of the Parties:

Each Party controls and operates all the facilities it owns.

8. Facility Maintenance Responsibilities of the Parties:

Each Party is responsible for the maintenance of the facilities it owns.

9. Cost Responsibilities of the Parties:

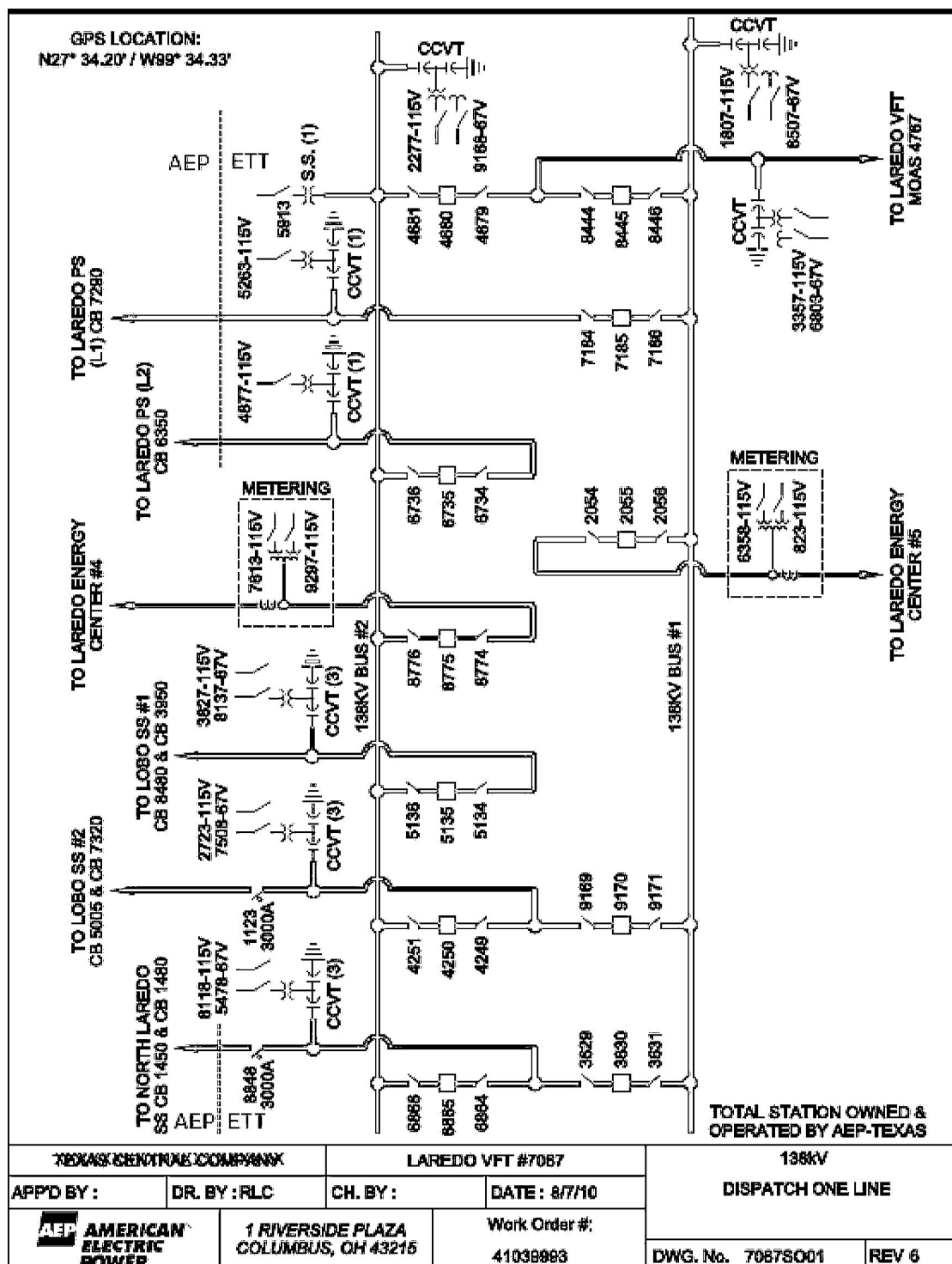
Each Party will be fully responsible for the costs and liabilities related to the facilities it owns.

10. Other Terms and Conditions:

Control cables that connect one Party's facilities to the other Party's facilities will be owned by the Party that owns the facilities being controlled.

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One-Line Diagram



FACILITY SCHEDULE NO. 3

1. **Name:** **Laredo Plant (Statcom Yard)**
2. **Facility Location:** AEP's Laredo Plant (Statcom Yard) are located in Laredo, Texas in Webb County. There is one (1) Point of Interconnection at the Laredo Plant (Statcom Yard). The Point of Interconnection is located where the Laredo Plant (Statcom Yard) equipment jumpers connect to the transmission line serving the Statcom Yard.
3. **Delivery Voltage:** 138 kV
4. **Normal Operation of Interconnection:** Closed
5. **One-Line Diagram Attached:** Yes
6. **Facility Ownership Responsibilities of the Parties:**
 - i. **ETT agrees that it owns the following facilities:**
 - A. one (1) Laredo Plant (Statcom Yard) dead-end structure at the capacitor installation location, including foundations and all attachments
 - B. one (1) set of three-phase 138 kV free standing current transformers, foundations, stands, etc., including jumpers from this equipment to the AEP line
 - C. the 138 kV switch (7163), 138 kV circuit switcher (5577), 57.6 MVAR capacitor bank No. 1, foundations, stands, jumpers, etc., and associated protection and control equipment
 - D. the 138 kV switch (6177), 138 kV circuit switcher (4587), 57.6 MVAR capacitor bank No. 2, foundations, stands, jumpers, etc., and associated protection and control equipment
 - ii. **AEP agrees that it owns all other facilities not mentioned above, including:**
 - A. two (2) transmission structures for the 3-span line section between the Laredo Plant (Statcom Yard) dead-end structure and the capacitor dead-end structure, including all conductors in this 3-span section, insulators, jumpers and hardware, foundations, etc.
 - B. all fiber multiplexer equipment and fiber paths emanating from this location.
 - C. the conductors from the 69 kV Yard to the Point of Interconnection
7. **Facility Operation Responsibilities of the Parties:**

Each Party controls and operates all the facilities it owns.
8. **Facility Maintenance Responsibilities of the Parties:**

Each Party is responsible for the maintenance of the facilities it owns.

9. Cost Responsibilities of the Parties:

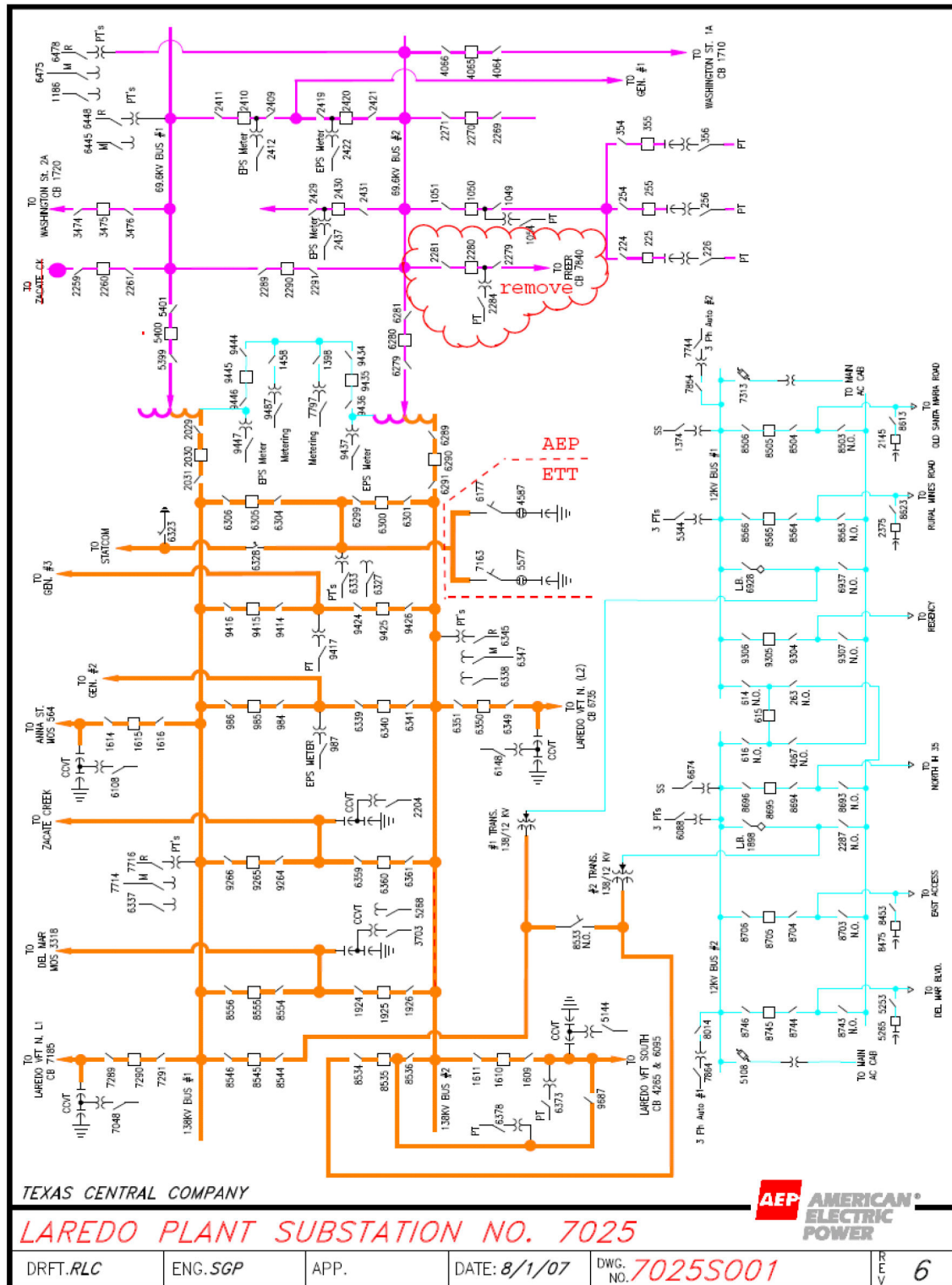
Each Party will be fully responsible for the costs and liabilities related to the facilities it owns.

10. Other Terms and Conditions:

Control cables that connect one Party's equipment to the other Party's equipment will be owned by the Party that owns the equipment being controlled.

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FACILITY SCHEDULE NO. 3 (continued) One-Line Diagram



FACILITY SCHEDULE NO. 4

1. **Name:** **North Laredo Switching Station**
2. **Facility Location:** The AEP North Laredo Switching Station ("AEP Station") is located in Laredo, Texas in Webb County. There are three (3) Points of Interconnection at the AEP Station. One (1) Point of Interconnection is located where the capacitor installation connects to the 138 kV ring bus. A second Point of Interconnection is located where the phase shifting transformer ("PST") facilities connects to the 138 kV ring bus. A third Point of Interconnection is located where the PST facilities connect to the equipment that is part of the 138 kV transmission line to the Asherton substation.
3. **Delivery Voltage:** 138kV
4. **Normal Operation of Interconnection:** Closed
5. **One-Line Diagram Attached:** Yes
6. **Facility Ownership Responsibilities of the Parties:**
 - i. **ETT leases property from AEP and agrees that it owns the following facilities:**
 - A. The 28.8 MVAR capacitor bank No. 1 facilities
 - B. The 138 kV switch (3766), 138 kV circuit switcher (3765), 138 kV 28.8 MVAR capacitor bank No. 1 and associated foundations, jumpers, stands, hardware, control cables, etc.
 - C. Capacitor protection and control panel (located outside within AEP Station)
 - D. PST facilities
 - E. 150 MVA, 138 kV PST, foundation, jumpers, control cables, etc.
 - F. PST protection and control panels (located in AEP's control building)
 - G. Protection and control panel for the 138 kV line to the Asherton substation (located in AEP's control building)
 - H. PST remote terminal unit (RTU) for SCADA
 - I. The 138 kV switch (6053), including foundations, stands, jumpers, etc.
 - J. The 138 kV circuit breaker (8610), and associated disconnect switches (8609 and 8611), including foundations, stands, jumpers, control cables, etc.
 - K. The 138 kV circuit breaker (9515), and associated disconnect switches (9514 and 9516), including foundations, stands, jumpers, control cables, etc.
 - L. The 138 kV switch (7226), 138 kV circuit switcher (7225), 138 kV 28.8 MVAR capacitor bank No. 2 and associated foundations, jumpers, stands, hardware, control cables, etc.
 - M. Capacitor protection and control panel (located outside within AEP Station)
 - N. Associated 138 kV bus sections for the PST facilities
 - ii. **AEP agrees that it owns the following facilities:**
 - A. The AEP Station and all other facilities within it not mentioned above

- B. The telecommunications equipment
- C. The 138 kV wave trap, arresters, CCVTs, switch (1313) and associated foundations, stands, jumpers, control cables, etc. on the 138 kV transmission line to the Asherton substation.

7. Facility Operation Responsibilities of the Parties:

Each Party controls and operates all the facilities it owns.

8. Facility Maintenance Responsibilities of the Parties:

Each Party is responsible for the maintenance of the facilities it owns.

9. Cost Responsibilities of the Parties:

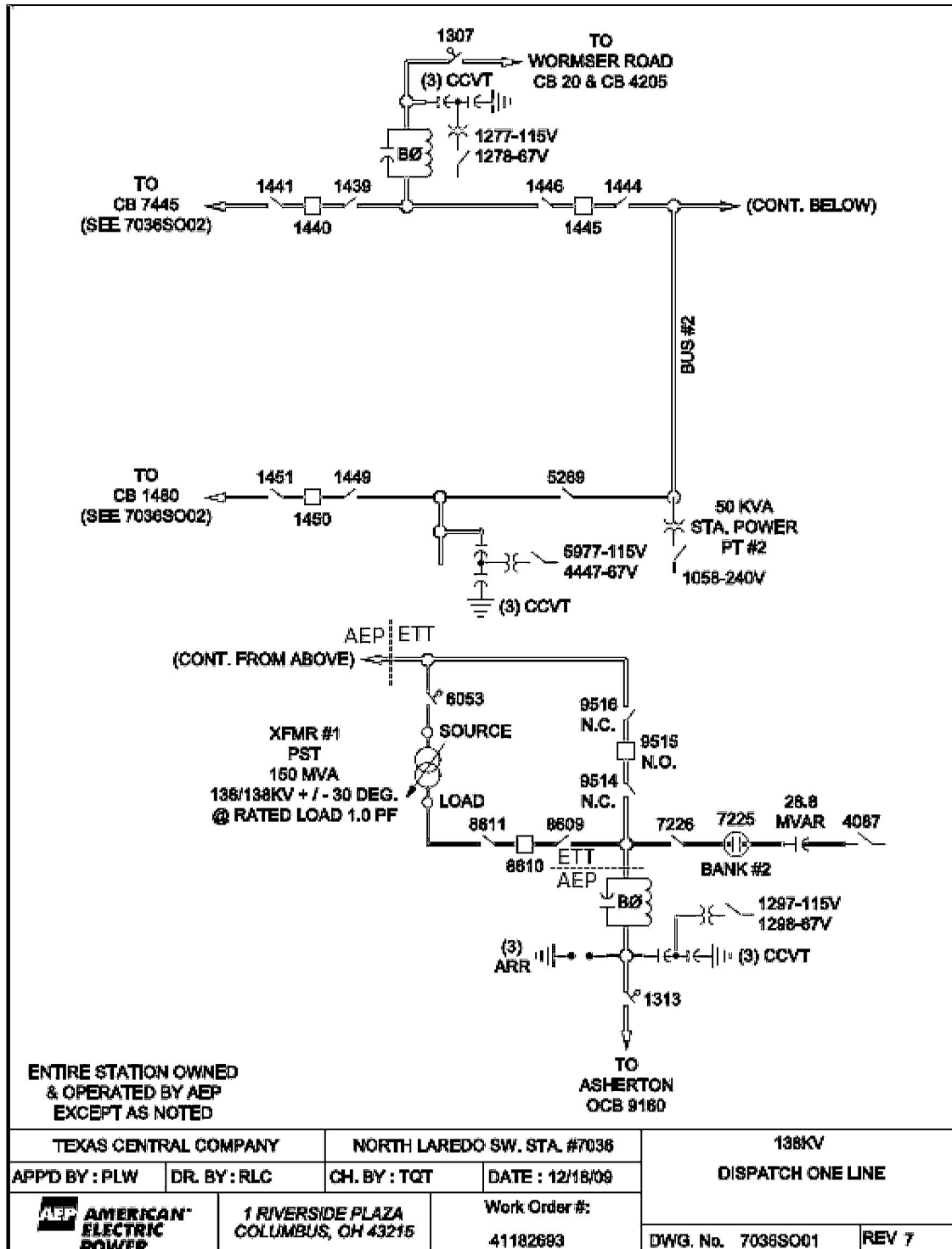
Each Party will be fully responsible for the costs and liabilities related to the facilities it owns.

10. Other Terms and Conditions:

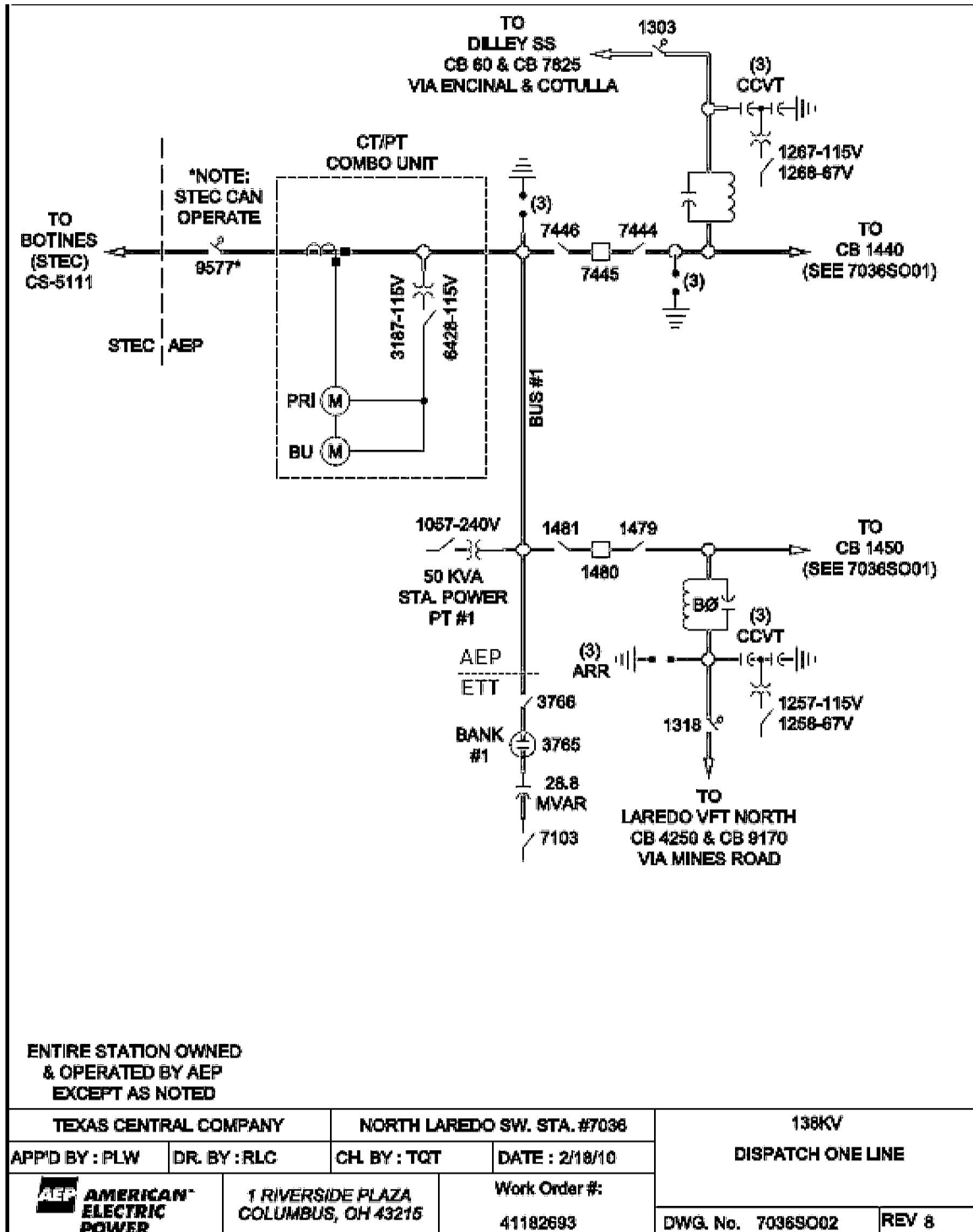
Control cables that connect one Party's equipment to the other Party's equipment will be owned by the Party that owns the equipment being controlled.

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FACILITY SCHEDULE NO. 4 (continued)
One-Line Diagram



FACILITY SCHEDULE NO. 4 (continued)
One-Line Diagram



FACILITY SCHEDULE NO. 5

1. **Name:** **Hamilton Road**
2. **Facility Location:** The ETT Hamilton Road Substation (“ETT Substation”) is located in Val Verde County at 256 Old Hamilton Road Del Rio, Texas. There are six (6) Points of Interconnection within the ETT Substation at 1) the ETT Substation dead-end structure that terminates the AEP’s Picacho (North Loop) 138 kV transmission line; 2) the ETT Substation dead-end structure that terminates the AEP’s Picacho (South Loop) 138 kV transmission line; 3) the ETT Substation dead-end structure that terminates the AEP’s Escondido 138 kV transmission line; 4) the high-side bushings of the 138/12.5 kV transformer No. 1; 5) the high-side bushings of the 138/12.5 kV transformer No. 2; and 6) the ETT Substation dead-end structure that terminates the AEP’s Sonora 138 kV transmission line
3. **Delivery Voltage:** 138kV
4. **Normal Operation of Interconnection:** Closed
5. **One-Line Diagram Attached:** Yes
6. **Facility Ownership Responsibilities of the Parties:**
 - A. **ETT agrees that it owns the following:**
 - i. The ETT Substation and all the facilities within it, excluding the facilities identified as by owned by AEP below in Section 6.B.
 - ii. one (1) remote terminal unit (“RTU”) for SCADA
 - iii. The static VAR compensator (SVC), including associated equipment and property.
 - iv. The Uvalde 138 kV transmission line terminal equipment:
 - a. 138 kV wave trap
 - b. 138 kV arresters
 - c. 138 kV line CCVTs
 - d. associated foundations, stands, jumpers, control cables, etc.
 - e. protection and control panel for the 138 kV Uvalde transmission line
 - v. The Picacho (North Loop) 138 kV transmission line terminal equipment:
 - a. 138 kV wave trap
 - b. 138 kV arresters
 - c. 138 kV line CCVTs
 - d. associated foundations, stands, jumpers, control cables, etc.
 - e. protection and control panel for the AEP 138 kV Picacho (North Loop) transmission line
 - vi. The Picacho (South Loop) 138 kV transmission line terminal facilities:
 - a. 138 kV wave trap
 - b. 138 kV arresters
 - c. 138 kV line CCVTs

- d. associated foundations, stands, jumpers, control cables, etc.
 - e. protection and control panel for the AEP 138 kV Picacho (South Loop) transmission line
- vii. The circuit switchers (2614, 9137, 9107, and 9106)
- viii. Two (2) 20 MVAR 138 kV capacitor banks
- ix. All protective, metering, or control facilities and equipment within the south yard of the ETT Substation not functioning exclusively as protective, metering, or control devices for, or in support of the operation or maintenance of distribution facilities and equipment
- x. all transmission facilities in the north yard of the ETT Substation, including the following:
 - a) control building and all equipment located within, for the PST facilities
 - b) PST facilities include:
 - a) 150 MVA, 138 kV PST, foundation, jumpers, control cables, etc.
 - b) PST protection and control panels
 - c) One (1) RTU for SCADA
 - d) 138 kV switch (738), including foundations, stands, jumpers, etc.
 - e) 138 kV circuit breaker (3705), and associated disconnect switches (3704 and 3706), including foundations, stands, jumpers, control cables, etc.
 - f) 138 kV circuit breaker (7285), and associated disconnect switches (7284 and 7286), including foundations, stands, jumpers, control cables, etc.
 - g) 138 kV switch (2228), 138 kV circuit switcher (2613), free standing 138 kV current transformers, 138 kV 14.4 MVAR capacitor bank No. 3 and associated foundations, jumpers, stands, hardware, control cables, etc.
 - h) 138 kV switch (9118), 138 kV circuit switcher (9623), free standing 138 kV current transformers, 138 kV 14.4 MVAR capacitor bank No. 4 and associated foundations, jumpers, stands, hardware, control cables, etc.
 - i) capacitor protection and control panels
 - j) associated 138 kV bus sections for PST facilities
 - k) 138 kV, 50 kVA station-service transformer
- xi. the ETT Substation dead-end structure that terminates the 138 kV transmission line from the Sonora substation
- xii. Sonora 138 kV transmission line terminal equipment:
 - a) 138 kV wave trap
 - b) 138 kV arresters
 - c) 138 kV line CCVTs
 - d) associated foundations, stands, jumpers, control cables, etc.
 - e) protection and control panel for the AEP 138 kV Sonora transmission line

B. AEP agrees that it owns the following facilities:

- i. all distribution facilities within the south yard of the ETT Substation including the distribution transformers and all facilities and equipment functioning exclusively as protective, metering, or control devices for, or in support of the operation or maintenance of distribution facilities and equipment
- ii. one (1) station RTU

- iii. control house structure and battery enclosure structure
- iv. the 138 kV transmission line from the ETT Substation to the Picacho substation (North Loop)
- v. the 138 kV transmission line from the ETT Substation to the Picacho substation (South Loop)
- vi. the 138 kV transmission line from the ETT Substation to the Escondido substation
- vii. the 138 kV transmission line from the ETT Substation to the Sonora substation
- viii. the telecommunications facilities

7. Facility Operation Responsibilities of the Parties:

Each Party controls and operates all the facilities it owns.

8. Facility Maintenance Responsibilities of the Parties:

Each Party is responsible for the maintenance of the facilities it owns.

9. Cost Responsibilities of the Parties:

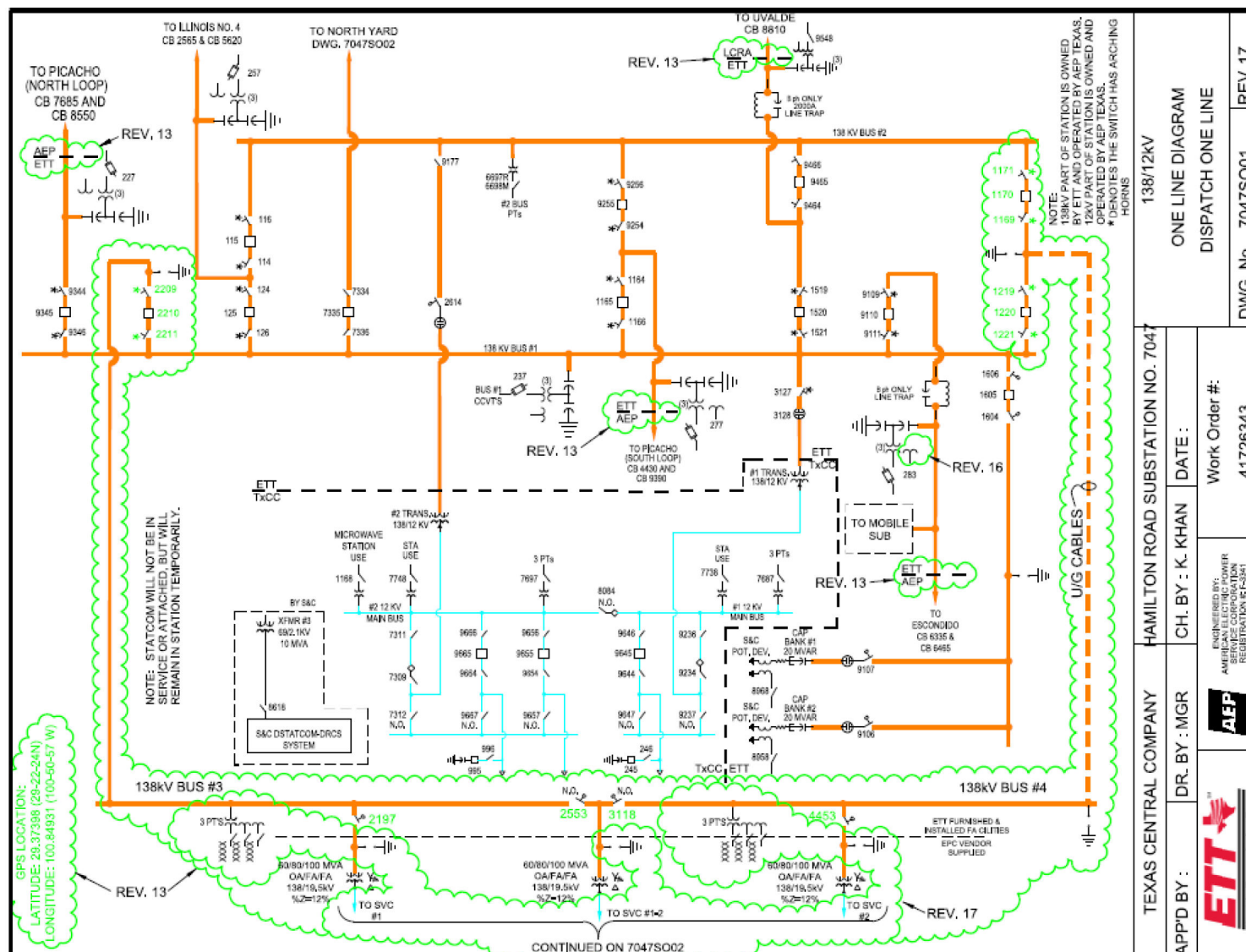
Each Party will be fully responsible for the costs and liabilities related to the facilities it owns.

10. Other Terms and Conditions:

Control cables that connect one Party's equipment to the other Party's equipment will be owned by the Party that owns the equipment being controlled.

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FACILITY SCHEDULE NO. 5 (continued) **One-Line Diagram**

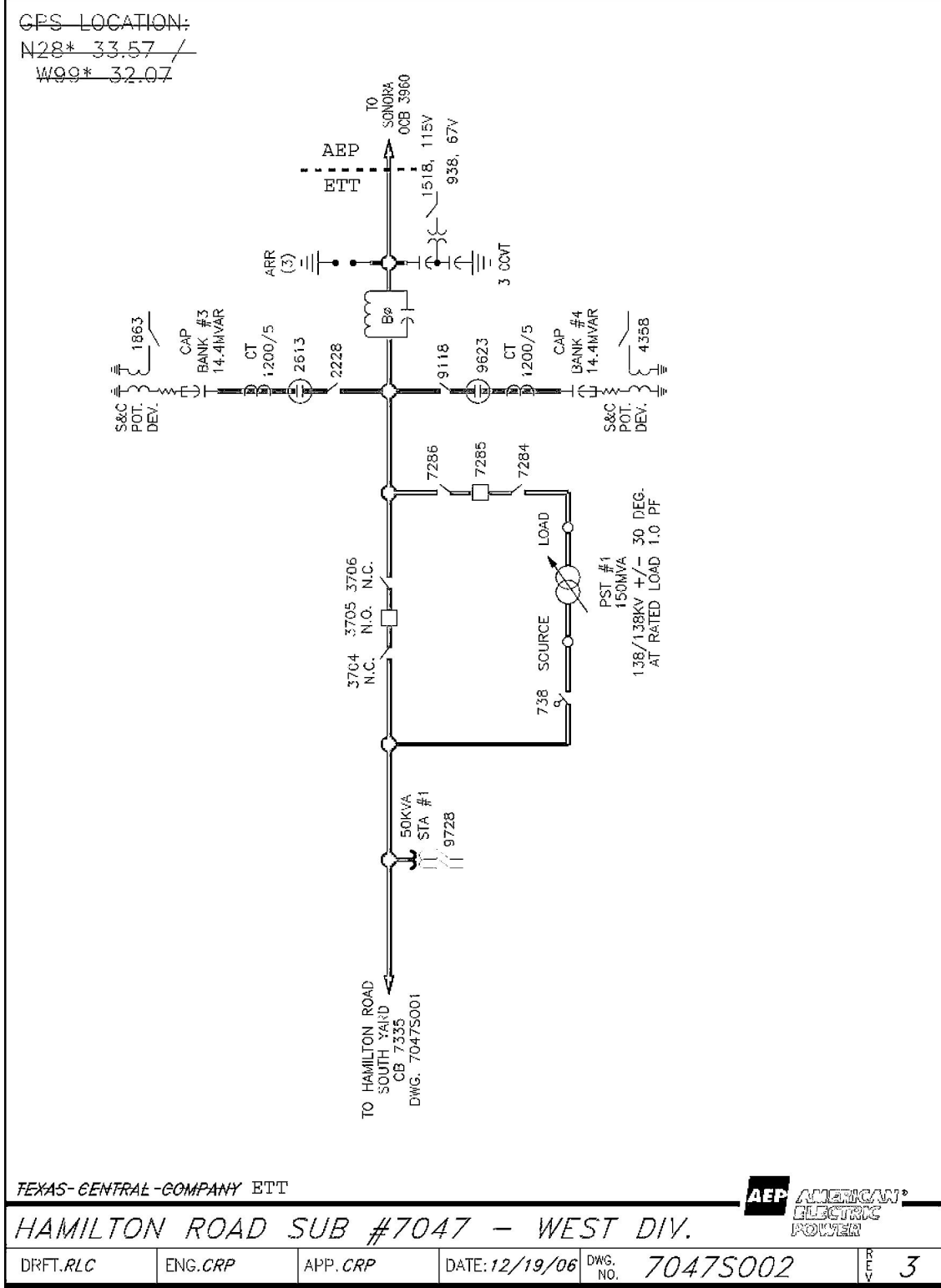


| | | | | |
|-----------------------|-----------------------------------|------------------|-------------------|-------------------|
| TEXAS CENTRAL COMPANY | HAMILTON ROAD SUBSTATION NO. 7047 | | 138/12kV | |
| | ONE LINE DIAGRAM | | DISPATCH ONE LINE | |
| APP'D BY : | DR. BY : MGR | CH. BY : K. KHAN | DATE : | Work Order #: |
| | | | | 41726343 |
| | | | | DWG. No. 7047SO01 |
| | | | | REV 17 |

ENGINEERED BY:
 AMERICAN ELECTRIC POWER
 REGISTRATION #C-2364



FACILITY SCHEDULE NO. 5 (continued)
One-Line Diagram



FACILITY SCHEDULE NO. 6

1. **Name:** **Falfurrias**
2. **Facility Location:** The AEP Falfurrias Substation (“AEP Substation”) is located in Brooks County, north of Falfurrias, Texas. There are two (2) Points of Interconnection at the AEP Substation. The Points of Interconnection are located at: 1) the Static VAR Compensator (“SVC”) facilities connect to the 69 kV bus within the AEP Substation; and 2) the 138 kV capacitor facilities connect to the 138 kV bus within the AEP Substation.
3. **Delivery Voltage:** 138 kV & 69 kV
4. **Normal Operation of Interconnection:** Closed
5. **One-Line Diagram Attached:** Yes
6. **Facility Ownership Responsibilities of the Parties:**
 - A. **ETT agrees that it owns the following facilities:**
 - i. 65 MVAR SVC facilities:
 - i. remote terminal unit (RTU) for SCADA
 - ii. Low voltage switch (1963)
 - iii. 69/2.1 kV, 10 MVA transformer
 - iv. 69 kV switch (6816)
 - v. 69 kV circuit breaker (6815)
 - vi. Associated foundations, stands, jumpers, control cables, etc.
 - v. 138 kV switch (5003)
 - vi. 138 kV circuit switcher (918)
 - vii. 138 kV 28.8 MVAR capacitor bank No. 1 and associated foundations, jumpers, stands, hardware, control cables, etc.
 - viii. 138 kV capacitor bank No. 1 protection and control panels.
 - B. **AEP agrees that it owns the following facilities:**
 - i. The AEP Substation and all other facilities within it
 - ii. The telecommunications equipment.
7. **Facility Operation Responsibilities of the Parties:**

Each Party controls and operates all the facilities it owns.
8. **Facility Maintenance Responsibilities of the Parties:**

Each Party is responsible for the maintenance of the facilities it owns.

9. Cost Responsibilities of the Parties:

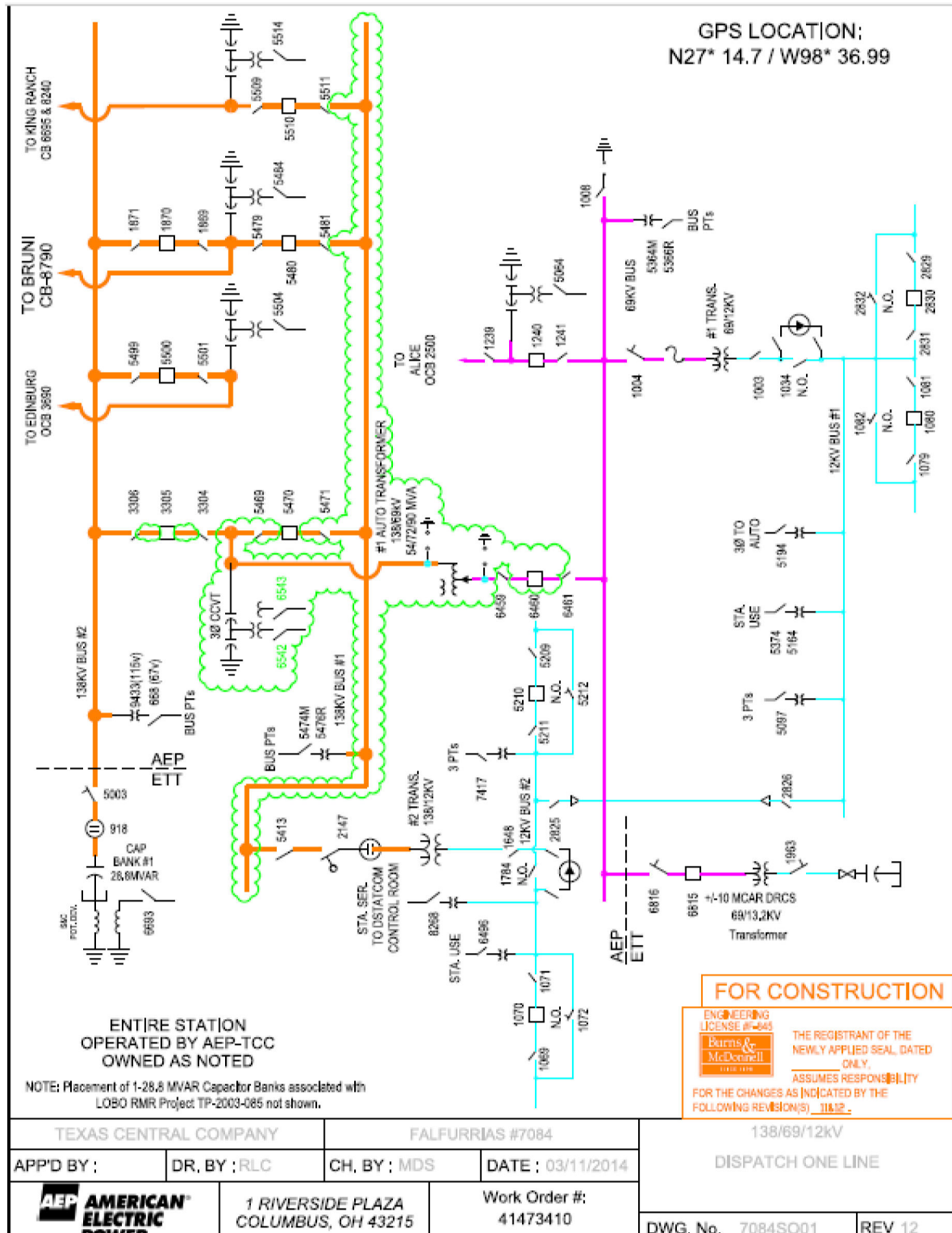
Each Party will be fully responsible for the costs and liabilities related to the facilities it owns.

10. Other Terms and Conditions:

Control cables that connect one Party's equipment to the other Party's equipment will be owned by the Party that owns the equipment being controlled.

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FACILITY SCHEDULE NO. 6 (continued) One-Line Diagram



FACILITY SCHEDULE NO. 7

1. **Name:** **Zapata**
2. **Facility Location:** The ETT Zapata Substation ("ETT Substation") is located in Zapata County, approximately 2.8 miles on Hwy 16 northeast of Zapata, Texas. There are five (5) Points of Interconnection at the ETT Substation. The Points of Interconnections are within the ETT Substation at 1) the high-side bushings on the No. 1 138/12.5 kV transformer bank that connect to the 138 kV ring bus, 2) the high-side bushings on the No. 2 138/12.5 kV transformer bank that connect to the 138 kV ring bus, 3) the ETT Substation dead-end structure that terminates AEP's Falcon Switch 138 kV transmission line, 4) the ETT Substation dead-end structure that terminates AEP's Molina 138 kV transmission line, 5) the ETT Substation dead-end structure that terminates AEP's Randado 138 kV transmission.
3. **Delivery Voltage:** 138kV
4. **Normal Operation of Interconnection:** Closed
5. **One-Line Diagram Attached:** Yes
6. **Facility Ownership Responsibilities of the Parties:**
 - a. **ETT agrees that it owns the following facilities:**
 - i. The ETT Substation and all the facilities within it, excluding the facilities identified in 6.B below
 - ii. 138 kV switch (1247), 138 kV circuit switcher (6823), including foundations, stands, jumpers, control cables, etc.
 - iii. 138 kV switch (3987), 138 kV circuit switcher (3986), including foundations, stands, jumpers, control cables, etc.
 - b. **AEP agrees that it owns all other facilities not mentioned above, including the following:**
 - i. 138/12.5 kV transformer No. 1, including foundations, jumpers, control cables, etc.
 - ii. 138/12.5 kV transformer No. 2, including foundations, jumpers, control cables, etc.,
 - iii. All the 12.5 kV equipment, including foundations, stands, jumpers, control cables, etc.
 - iv. The 138 kV ETT Substation central dead-end structures, including foundations
 - v. The ETT Substation control house, including ETT Substation battery, battery charger, AC/DC panels, etc.
 - vi. Protection and control panel for transformer No 1
 - vii. Protection and control panel for transformer No. 2
 - viii. All related wide area telecommunications equipment.

7. Facility Operation Responsibilities of the Parties:

Each Party controls and operates all the facilities it owns.

8. Facility Maintenance Responsibilities of the Parties:

Each Party is responsible for the maintenance of the facilities.

9. Cost Responsibilities of the Parties:

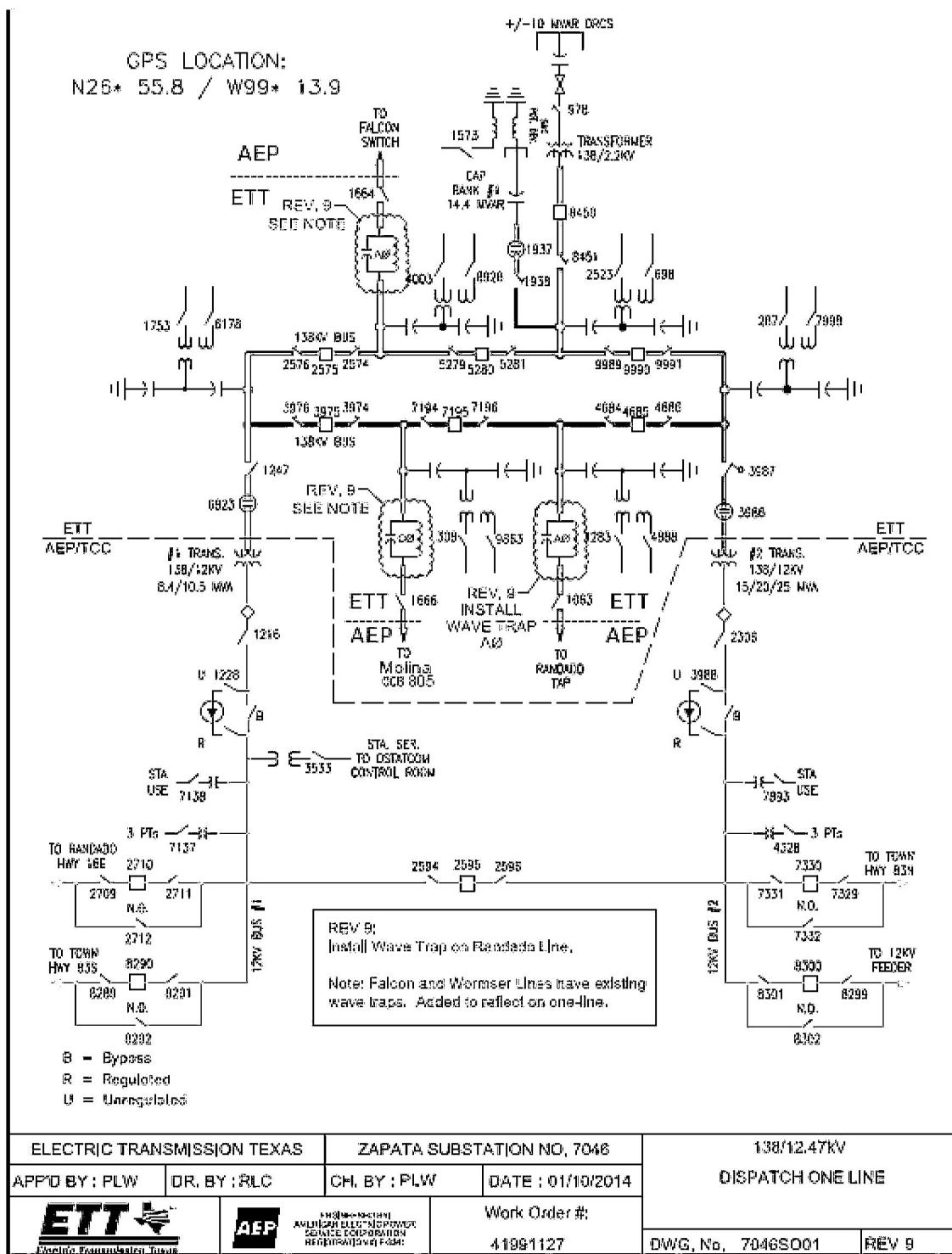
Each Party will be fully responsible for the costs and liabilities related to the facilities it owns.

10. Other Terms and Conditions:

Control cables that connect one Party's equipment to the other Party's equipment will be owned by the Party that owns the equipment being controlled.

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One-Line Diagram



FACILITY SCHEDULE NO. 8

1. **Name:** **Ajo Switching Station**
2. **Facility Location:** The ETT Ajo Switching Station (“ETT Station”) is located in Kenedy County, approximately 5.0 miles north of Armstrong, Texas near U.S. Hwy 77. There are two (2) Points of Interconnection at this location. The Points of Interconnection are located where the conductors from the ETT Station equipment connect to the transmission line conductors at the dead-end transmission structures in the ETT Station that terminate the 345 kV transmission lines from the Rio Hondo and Nelson Sharpe III substations.
3. **Delivery Voltage:** 345kV
4. **Normal Operation of Interconnection:** Closed
5. **One-Line Diagram Attached:** Yes
6. **Facility Ownership Responsibilities of the Parties:**
 - 6.1 **ETT agrees that it owns the following facilities:**
 - i. the ETT Station and all the facilities within it, except for those facilities owned by AEP described below
 - ii. the conductors from the ETT Station to the Points of Interconnection
 - 6.2 **AEP agrees that it owns the following facilities:**
 - i. the Rio Hondo to Ajo 345 kV transmission line including easements, attached fiber communication circuit, and hardware and insulators for attaching to the ETT Station dead-end structure
 - ii. the Nelson Sharpe to Ajo 345 kV transmission line including easements, attached fiber communication circuit, and hardware and insulators for attaching to the ETT Station dead-end structure
 - iii. fiber and fiber equipment inside the ETT Station including the fiber distribution panel, sonnet multiplexer panel, and digital signal cross connect
7. **Facility Operation Responsibilities of the Parties:**

Each Party controls and operates all the facilities it owns.
8. **Facility Maintenance Responsibilities of the Parties:**

Each Party is responsible for the maintenance of the facilities it owns.

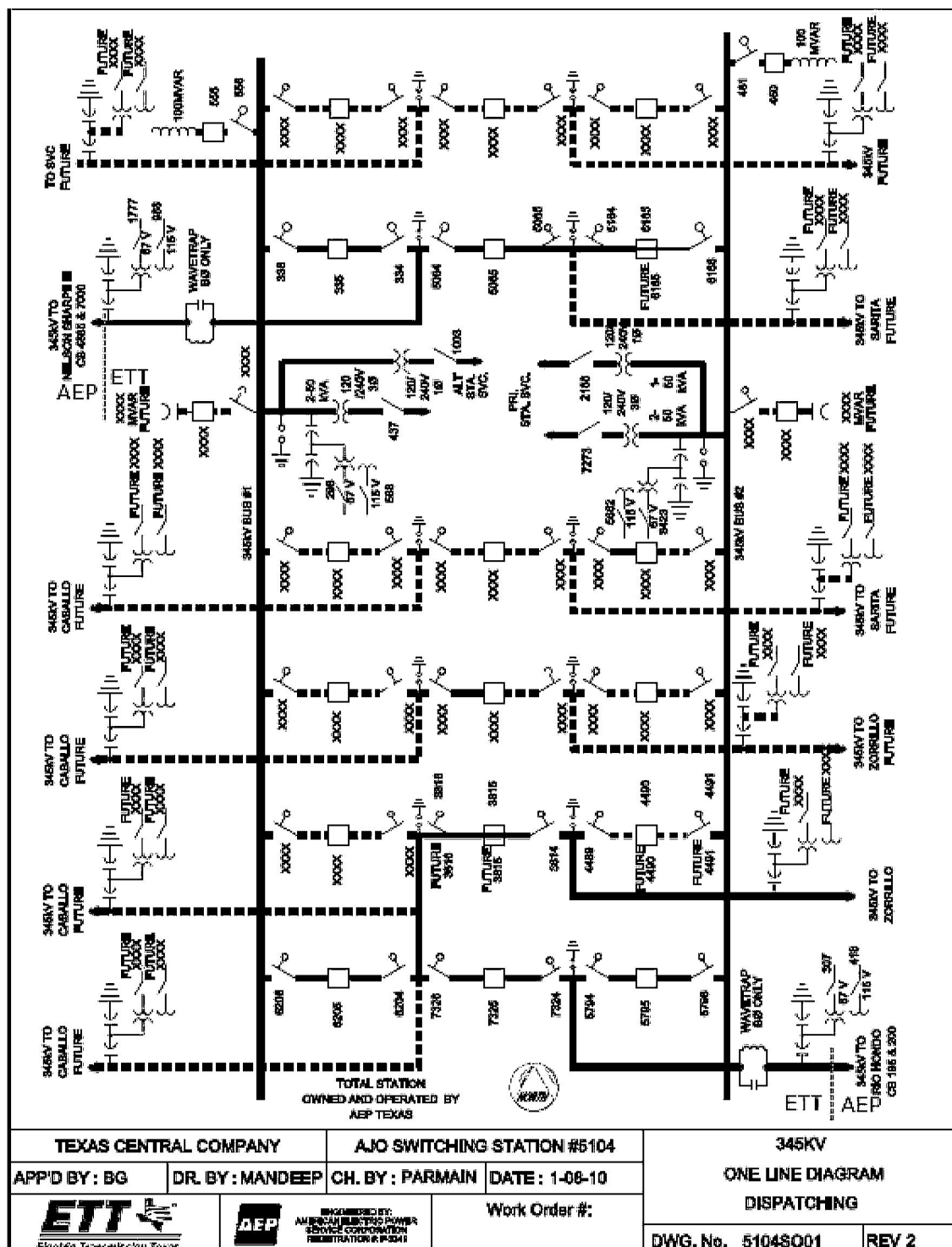
9. Cost Responsibilities of the Parties:

Each Party will be fully responsible for the costs and liabilities related to the facilities it owns.

10. Other Terms and Conditions: None

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One-Line Diagram



FACILITY SCHEDULE NO. 9

1. **Name:** Lobo
2. **Facility Location:** The ETT Lobo Switching Station ("ETT Station") is located in Webb County at 12315 Hwy 59, approximately 12 miles just east of Laredo, Texas. There are two (2) Points of Interconnection within the ETT Station. The Points of Interconnection are located at: 1) the ETT Station dead-end structures that terminates AEP's 138 kV transmission line from the La Quinta station; and 2) the ETT Station dead-end structures that terminates AEP's 69 kV transmission line from the Freer substation. More specifically, where the jumpers from the ETT Station equipment physically connect to the terminating transmission lines.
3. **Delivery Voltage:** 69 kV and 138 kV
4. **Normal Operation of Interconnection:** Closed
5. **One-Line Diagram Attached:** Yes
6. **Facility Ownership Responsibilities of the Parties:**
 - a. **AEP agrees that it owns the following facilities:**
 - i. the 69 kV transmission line, including right-of-way, from the ETT Station to the Freer substation, including hardware and insulators for attaching to the ETT Station dead-end structure
 - ii. the 138 kV transmission line, including right-of-way, from the ETT Station to the LaQuinta station, including hardware and insulators for attaching to the ETT Station dead-end structure
 - b. **ETT agrees that it owns the following facilities:**
 - i. the ETT Station and all of the facilities within it
 - ii. two (2) 138 kV transmission lines, including right-of-way, from the ETT Station to the Laredo VFT North Yard
 - iii. approximately sixty-six (66) miles of the Lobo to San Miguel 345 kV transmission line, including right-of-way, to a tie line interconnection point with South Texas Electric Cooperative
7. **Facility Operation Responsibilities of the Parties:**

Each Party controls and operates all the facilities it owns.
8. **Facility Maintenance Responsibilities of the Parties:**

Each Party is responsible for the maintenance of the facilities it owns.

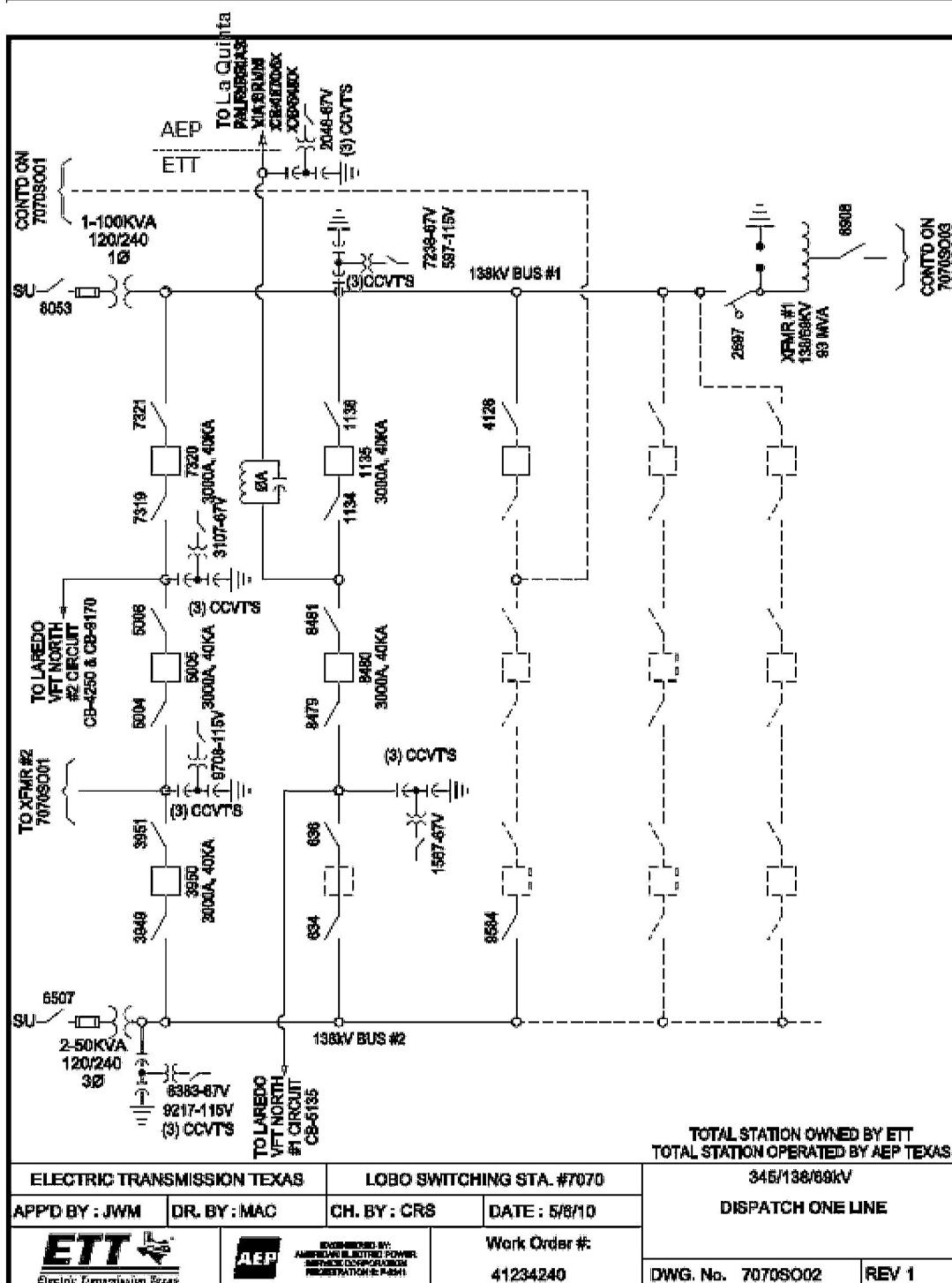
9. Cost Responsibilities of the Parties:

Each Party will be fully responsible for the costs and liabilities related to the facilities it owns.

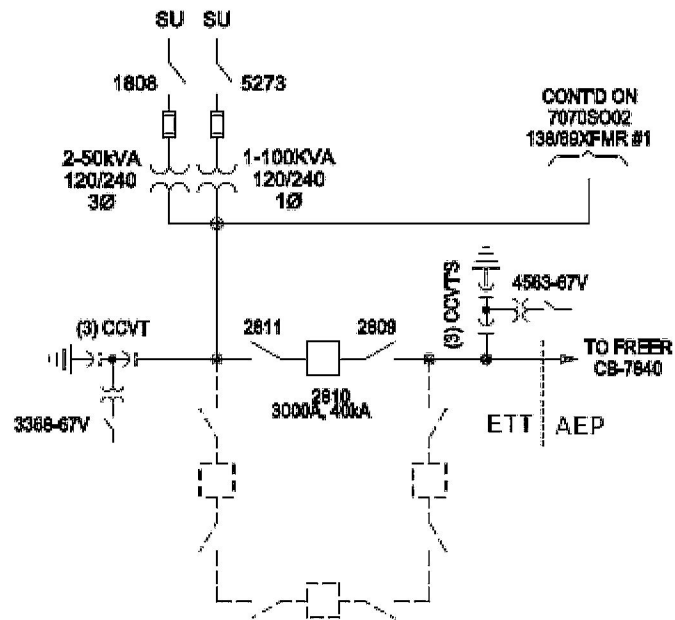
10. Other Terms and Conditions: None

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FACILITY SCHEDULE NO. 9 (continued)
One-Line Diagram



FACILITY SCHEDULE NO. 9 (continued)
One-Line Diagram



TOTAL STATION OWNED BY ETT
TOTAL STATION OPERATED BY AEP TEXAS

| | | | | | |
|--|--------------|--|---------------|---------------------------|-------------------|
| ELECTRIC TRANSMISSION TEXAS | | LOBO SWITCHING STA. #7070 | | 345/138/69KV | |
| APP'D BY : JWM | DR. BY : AMH | CH. BY : CRS | DATE : 5/8/10 | DISPATCH ONE LINE | |
|  Electric Transmission Texas | |  ENGINEERED BY: AMERICAN ELECTRIC POWER SERVICE CORPORATION REGISTRATION # F-2541 | | Work Order #: 41234240 | DWG. No. 7070S003 |
| | | | | | REV 2 |

FACILITY SCHEDULE NO. 10

1. **Name:** Azteca
2. **Facility Location:** The Azteca Substation (“Substation”) is located in Hidalgo County at 352 West Russell Road, Edinburg, Texas approximately 1.5 miles from the HEC substation on the HEC to Southeast Edinburg 138 kV transmission line. There are two (2) Points of Interconnect at the Substation. The Points of Interconnection are located at: 1) the Substation dead-end structures that terminates AEP’s 138 kV transmission line from the HEC substation; and 2) the Substation dead-end structures that terminates AEP’s 138 kV transmission line from the Pharr substation. More specifically, the Points of Interconnection are located where the jumpers from the Substation equipment connect to the terminating transmission lines.
3. **Delivery Voltage:** 138 kV
4. **Normal Operation of Interconnection:** Closed
5. **One-Line Diagram Attached:** Yes
6. **Facility Ownership Responsibilities of the Parties:**
 - A. **ETT agrees that it owns the following facilities:**
 - i. the 138 kV portion of the Azteca Substation* facilities including the following:
 - A. 138 kV motor operated switch (5547, 8519 and 7803)
 - B. Substation dead-end structures that terminate the transmission lines from the HEC and Pharr substations
 - C. one (1) station remote terminal unit (“RTU”)
 - D. transmission line relay panels, meter panels and control equipment inside the control house needed for the protection of the 138 kV bus and transmission lines
 - B. **AEP agrees that it owns the following facilities:**
 - i. the 138 kV transmission line, including optical ground wire (“OPGW”) from the Substation to the HEC substation, hardware and insulators for attaching to the 138 kV transmission line dead-end structure
 - ii. the 138 kV transmission line, including OPGW from the Substation to the Pharr substation, hardware and insulators for attaching to the 138 kV transmission line dead-end structure
 - iii. OPGW entrance cable, multiplex unit and associated interface equipment inside the Substation

*Note: ETT owns only the 138 kV portion of the Substation. South Texas Electric Cooperative, Inc. owns the Substation site, including the 138 kV motor operated air switch (22752), all of the 12.5 kV facilities, the control house, the power transformers(s) and associated 138 kV circuit switcher(s) and protection, an RTU and all site facilities

including security fence, entrance drives, site work, antenna structure and demarcation equipment for communication circuits, and ground grid.

7. Facility Operation Responsibilities of the Parties:

Each Party controls and operates all the facilities it owns.

8. Facility Maintenance Responsibilities of the Parties:

Each Party is responsible for the maintenance of the facilities it owns.

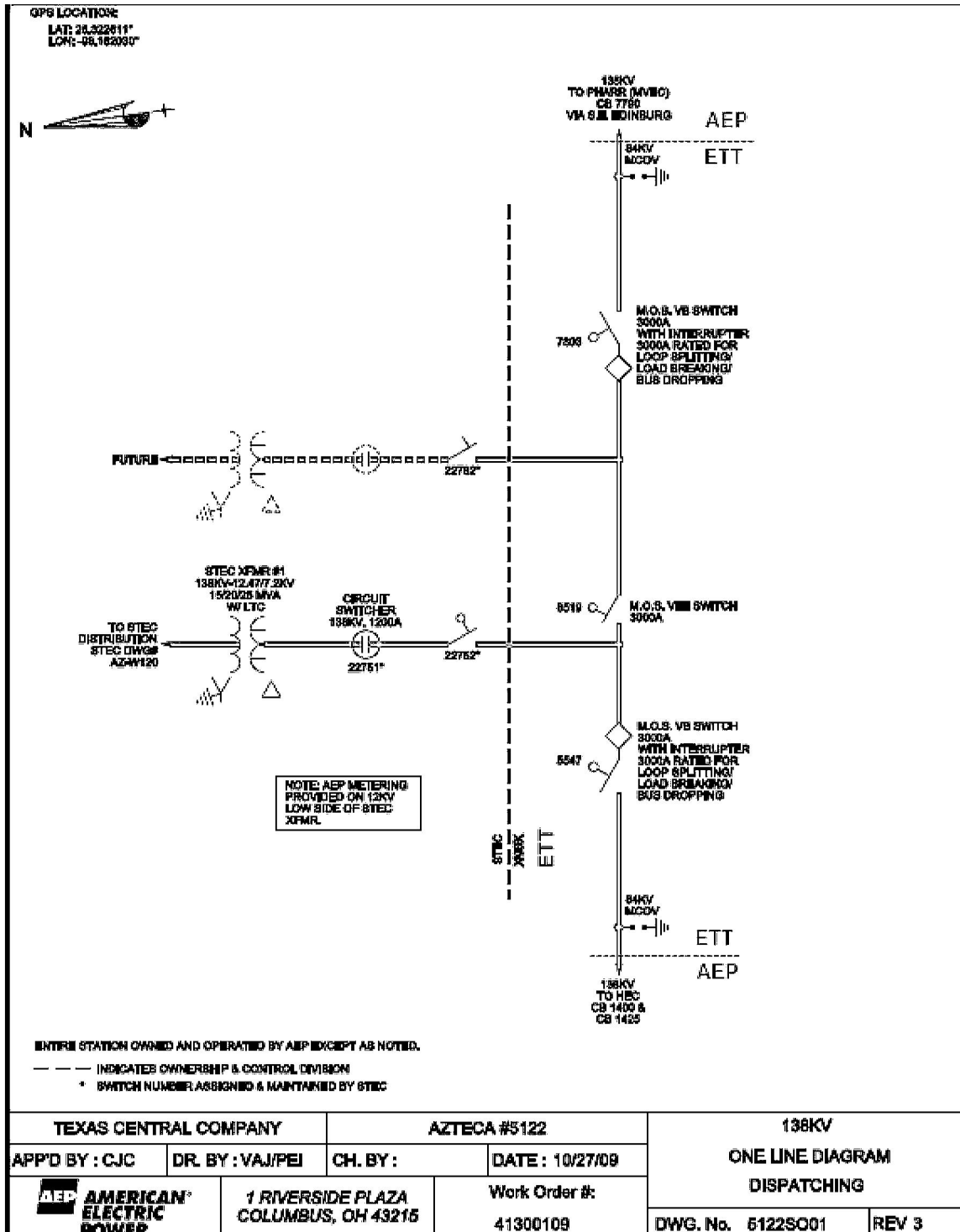
9. Cost Responsibilities of the Parties:

Each Party will be fully responsible for the costs and liabilities related to the facilities it owns.

10. Other Terms and Conditions: None

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FACILITY SCHEDULE NO. 10 (continued)
One-Line Diagram



FACILITY SCHEDULE NO. 11

1. **Name:** **Comstock**
2. **Facility Location:** The AEP Comstock Substation ("AEP Substation") is located at 4805 Texas Hwy 163 in the City of Comstock, Val Verde County, Texas. The Point of Interconnection is located at the 138 kV bushings of the 138/12.5 kV transformer within the AEP Substation.
3. **Delivery Voltage:** 138 kV
4. **Normal Operation of Interconnection:** Closed
5. **One-Line Diagram Attached:** Yes
6. **Facility Ownership Responsibilities of the Parties:**
 - a. **ETT agrees that it owns the following facilities:**
 - i. the AEP Substation dead-end structures and jumpers within the AEP Substation terminating the 138 kV Illinois #4 to Hamilton Road transmission line
 - ii. the 138 kV Illinois #4 to Hamilton Rd transmission line
 - iii. the 138 kV transmission line to the Rio Grande Electric Cooperative's (RGEC) Comstock substation
 - iv. all the protective, metering, or control facilities within the AEP Substation not functioning exclusively as protective, metering, or control devices for, or in support of the operation or maintenance of distribution facilities
 - b. **AEP agrees that it owns the following facilities:**
 - i. all distribution facilities within the AEP Substation including the distribution transformers and all facilities functioning exclusively as protective, metering, or control devices for, or in support of the operation or maintenance of distribution facilities
 - ii. the AEP Substation property, including perimeter fencing, as well as a 4'x4' control house enclosure and control house structure within the AEP Substation
 - iii. the following facilities within the ground grid boundary of the AEP Substation:
 - i) the AEP Substation service transformer between the AEP Substation dead-end structures and switch (768)
 - j) the 138 kV switch (768)
 - k) the 138 kV circuit switcher
 - l) the 138/12.5 kV transformer
 - m) instrument transformers if energized by distribution facilities
 - n) ground grid
 - o) foundations
 - p) cable tray, trench or raceway or conduit bank
 - q) lighting

- r) lightning rods and statics
- s) spill prevention and retention facilities

7. Facility Operation Responsibilities of the Parties:

Each Party controls and operates all the facilities it owns.

8. Facility Maintenance Responsibilities of the Parties:

Each Party is responsible for the maintenance of the facilities it owns.

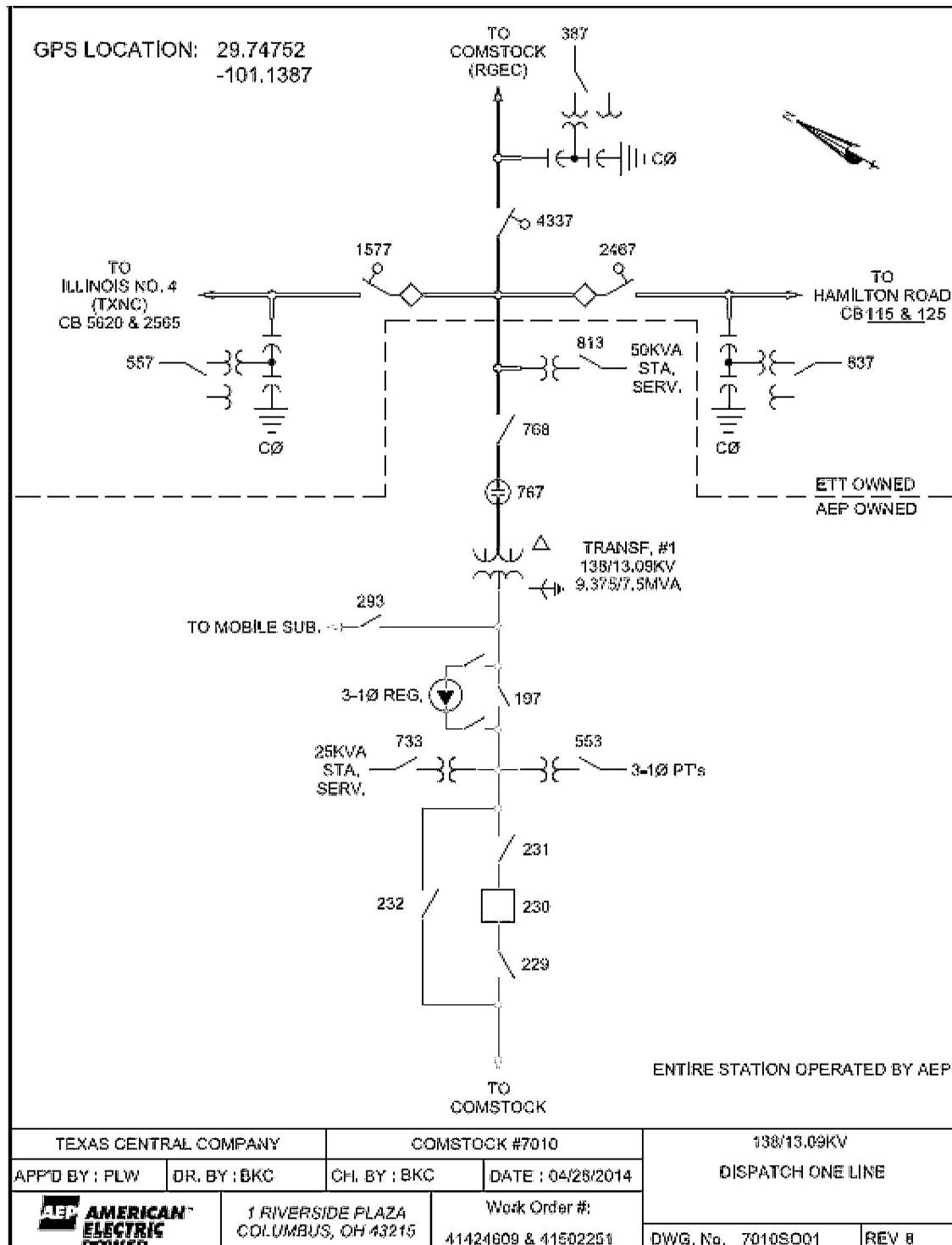
9. Cost Responsibilities of the Parties:

Each Party will be fully responsible for the costs and liabilities related to the facilities it owns.

10. Other Terms and Conditions: None

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FACILITY SCHEDULE NO. 11 (continued)
One-Line Diagram



FACILITY SCHEDULE NO. 12

1. **Name:** Pelican
2. **Facility Location:** The ETT Pelican Switching Station (“ETT Station”) is located in San Patricio County approximately 4 miles southwest of Taft, Texas near the intersection of FM 631 and CR 65. There are two (2) Points of Interconnect at this location. The Points of Interconnection are located at the ETT Station dead-end structures where the jumpers from the ETT Station equipment connect to the terminating transmission lines from the Lon C. Hill and Whitepoint substations.
3. **Delivery Voltage:** 138 kV
4. **Normal Operation of Interconnection:** Closed
5. **One-Line Diagram Attached:** No.
6. **Facility Ownership Responsibilities of the Parties:**
 - a. **ETT agrees that it owns the following facilities:**
 - i. the ETT Station and all of the facilities within it, except for those facilities owned by AEP
 - b. **AEP agrees that it owns the following facilities:**
 - i. the 138 kV transmission line, including optical ground wire (“OPGW”), from the ETT Station to the Lon C. Hill substation, including hardware and insulators for attaching to the 138 kV transmission line dead-end structure
 - ii. the 138 kV transmission line, including OPGW, from the ETT Station to the Whitepoint substation, including hardware and insulators for attaching to the 138 kV transmission line dead-end structure
 - iii. OPGW entrance cable, multiplex unit and associated interface equipment within the ETT Station
7. **Facility Operation Responsibilities of the Parties:**

Each Party controls and operates all the facilities it owns.
8. **Facility Maintenance Responsibilities of the Parties:**

Each Party is responsible for the maintenance of the facilities it owns.
9. **Cost Responsibilities of the Parties:**

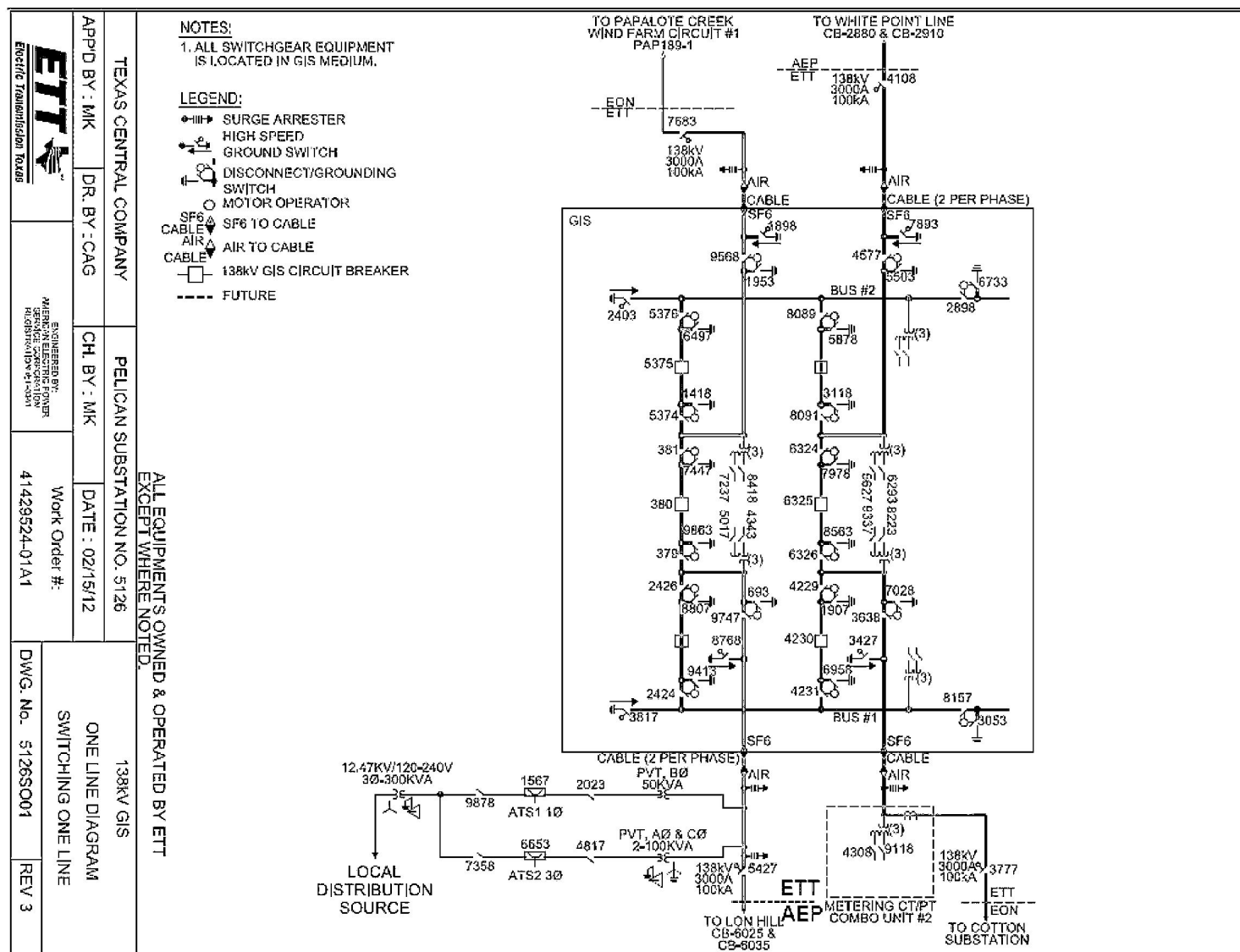
Each Party will be fully responsible for the costs and liabilities related to the facilities it owns.

10. Other Terms and Conditions: None

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FACILITY SCHEDULE NO. 12 (continued)

One-Line Diagram



FACILITY SCHEDULE NO. 13

1. **Name:** **Rocksprings**
2. **Facility Location:** The AEP Rocksprings Substation ("AEP Substation") is located in Edwards County, at 968 North Hwy 377 Rocksprings, Texas. There are four (4) Points of Interconnection at this location. The Points of Interconnection are located at 1) the ETT dead-end structures within the AEP Substation that terminate the 69 kV transmission line from the Sonora substation (via Friess Ranch); and 2) the ETT dead-end structures within the AEP Substation that terminate the 69 kV transmission line from the Campwood substation; and 3) the ETT dead-end structures within the AEP Substation that terminate the 69 kV transmission line from the Highland Gas substation; and 4) the high-side of the distribution transformer (T1). More specifically, the Points of Interconnection for location 1 through 3 hereinabove are located where the conductor jumpers from the AEP Substation equipment contact the conductors of the transmission lines. The fourth Point of Interconnection is located at the 69 kV bushings of the distribution transformer within the AEP Substation.
3. **Delivery Voltage:** 69 kV
4. **Normal Operation of Interconnection:** Closed
5. **One-Line Diagram Attached:** Yes
6. **Facility Ownership Responsibilities of the Parties:**
 - a. **ETT agrees that it owns the following facilities:**
 - i. all transmission facilities within the Substation, including the dead-end structures
 - ii. all protective, metering, or control facilities and equipment within the AEP Substation not functioning exclusively as protective, metering, or control devices for, or in support of the operation or maintenance of distribution facilities and equipment
 - iii. approximately 0.16 miles of 69 kV transmission line from the AEP Substation to the tap structure (2A) that serves the Pedernales Electric Cooperative's (PEC) Rocksprings substation
 - b. **AEP agrees that it owns the following facilities:**
 - i. the 69 kV transmission line from the AEP Substation to the Sonora substation
 - ii. the 69 kV transmission line from the AEP Substation to the Campwood substation
 - iii. the 69 kV transmission line from the AEP Substation to the Highland Gas substation
 - iv. the AEP Substation property, including perimeter fencing, as well as control house structure within the AEP Substation
 - v. the 69 kV bushings of the distribution transformer within the AEP Substation
 - vi. the following facilities within the ground grid boundary of the AEP Substation:
 - A. AEP Substation service transformer if energized by distribution facilities
 - B. instrument transformers if energized by distribution facilities

- C. ground grid
- D. foundations
- E. cable tray, trench or raceway or conduit bank
- F. lighting
- G. lightning rods and statics
- H. spill prevention and retention facilities

7. Facility Operation Responsibilities of the Parties:

Each Party controls and operates all the facilities it owns.

8. Facility Maintenance Responsibilities of the Parties:

Each Party is responsible for the maintenance of the facilities it owns.

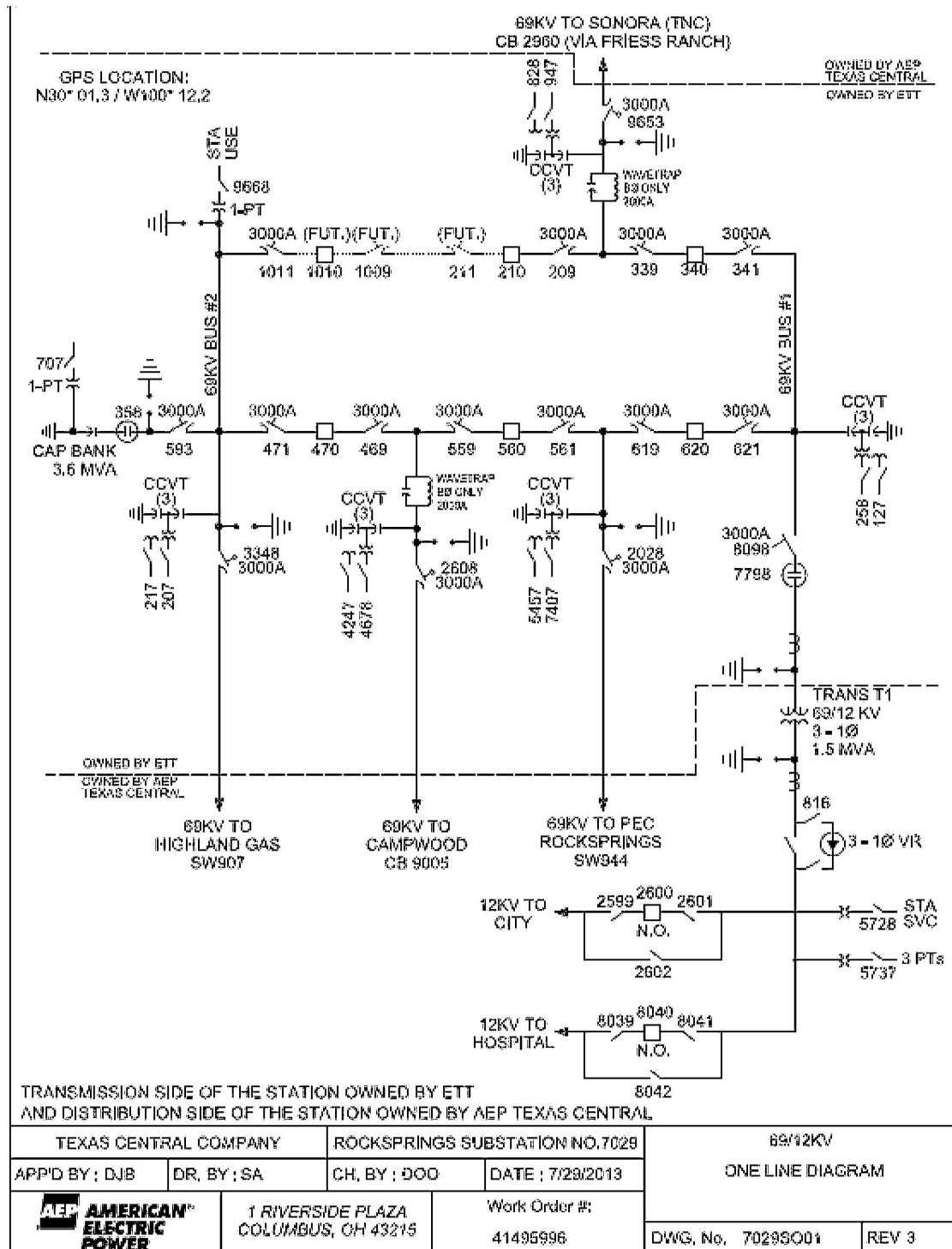
9. Cost Responsibilities of the Parties:

Each Party will be fully responsible for the costs and liabilities related to the facilities it owns.

10. Other Terms and Conditions: None

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FACILITY SCHEDULE NO. 13 (continued) **One-Line Diagram**



FACILITY SCHEDULE NO. 14

1. **Name:** Lytle
2. **Facility Location:** The AEP Lytle Substation (“AEP Lytle”) is located near the City of Natalia in Medina County, Texas. The Point of Interconnection is located at the 69 kV bushings of the distribution transformer within the AEP Substation.
3. **Delivery Voltage:** 69 kV
4. **Normal Operation of Interconnection:** Closed
5. **One-Line Diagram Attached:** Yes
6. **Facility Ownership Responsibilities of the Party:**
 - a. **ETT agrees that it owns the following facilities:**
 - A. all transmission facilities including dead-end structures within the AEP Substation, except for the facilities identified in Section 6.B below
 - B. all protective, metering, or control facilities and equipment within the AEP Substation not functioning exclusively as protective, metering, or control devices for, or in support of the operation or maintenance of distribution facilities and equipment
 - C. the 69 kV transmission line from the AEP Substation to the Devine substation
 - b. **AEP agrees that it owns the following facilities:**
 - A. all distribution facilities within the AEP Substation
 - B. the distribution transformer, including the high-side bushing of the distribution transformer
 - C. all facilities and equipment functioning exclusively as protective, metering, or control devices for, or in support of the operation or maintenance of distribution facilities and equipment
 - D. the AEP Substation property, including perimeter fencing, as well as the control house structure within the AEP Substation
 - E. the following facilities within the ground grid boundary of the AEP Substation:
 - a. Substation service transformer if energized by distribution facilities
 - b. instrument transformers if energized by distribution facilities
 - c. ground grid
 - d. foundations
 - e. cable tray, trench or raceway or conduit bank
 - f. lighting
 - g. lightning rods and statics
 - h. spill prevention and retention facilities

7. Facility Operation Responsibilities of the Parties:

Each Party controls and operates all the facilities it owns.

8. Facility Maintenance Responsibilities of the Parties:

Each Party is responsible for the maintenance of the facilities it owns.

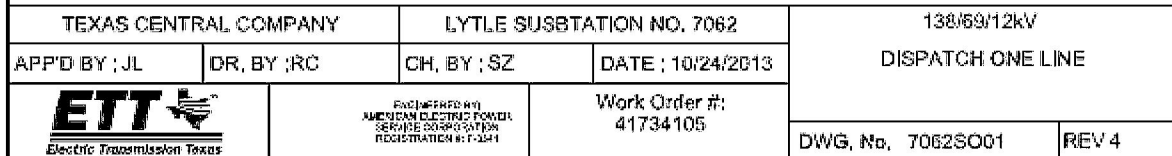
9. Cost Responsibilities of the Parties:

Each Party will be fully responsible for the costs and liabilities related to the facilities it owns.

10. Other Terms and Conditions: None

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One-Line Diagram



FACILITY SCHEDULE NO. 15

1. **Name:** **Devine**
2. **Facility Location:** The AEP Devine Substation ("AEP Substation") is located at 696 East Hondo Ave in the City of Devine, in Medina County, Texas. There are two (2) Points of Interconnection at the AEP Substation located at: 1) the 69 kV bushings of the distribution transformers (T-1); and 2) the 69 kV bushings of the distribution transformers (T-2).
3. **Delivery Voltage:** 69 kV
4. **Normal Operation of Interconnection:** Closed
5. **One-Line Diagram Attached:** Yes
6. **Facilities Ownership Responsibilities of the Parties:**
 - a. **ETT agrees that it owns the following facilities:**
 - A. all the transmission facilities including dead-end structures, within the AEP Substation, except for the distribution facilities identified in Section 6.B below.
 - B. all protective, metering, or control facilities and equipment within the AEP Substation not functioning exclusively as protective, metering, or control devices for, or in support of the operation or maintenance of distribution facilities and equipment
 - C. the 69 kV transmission line from the AEP Substation to the Bigfoot substation
 - D. the 69 kV transmission line from the AEP Substation to the Lytle substation
 - E. the 69 kV transmission line from the AEP Substation to the point of interconnection with South Texas Electric Cooperative
 - b. **AEP agrees that it owns the following facilities:**
 - A. all the distribution facilities within the AEP Substation, except for the transmission facilities identified in Section 6.A above
 - B. the distribution transformers and the high side bushings of the distribution transformers within the AEP Substation
 - C. all the facilities and equipment functioning exclusively as protective, metering, or control devices for, or in support of the operation or maintenance of distribution facilities and equipment except for the circuit switcher
 - D. the AEP Substation property, including perimeter fencing, as well as the control house structure within the AEP Substation
 - E. one (1) AEP Substation remote terminal unit (RTU)
 - F. the following facilities within the subsurface ground grid boundary of the AEP Substation:
 - i. AEP Substation service transformer if energized by distribution facilities
 - ii. instrument transformers if energized by distribution facilities
 - iii. ground grid

- iv. foundations
- v. cable tray, trench or raceway or conduit bank
- vi. lighting
- vii. lightning rods and statics
- viii. spill prevention and retention facilities

7. Facility Operation Responsibilities of the Parties:

Each Party controls and operates all the facilities it owns.

8. Facility Maintenance Responsibilities of the Parties:

Each Party is responsible for the maintenance of the facilities it owns.

9. Cost Responsibilities of the Parties:

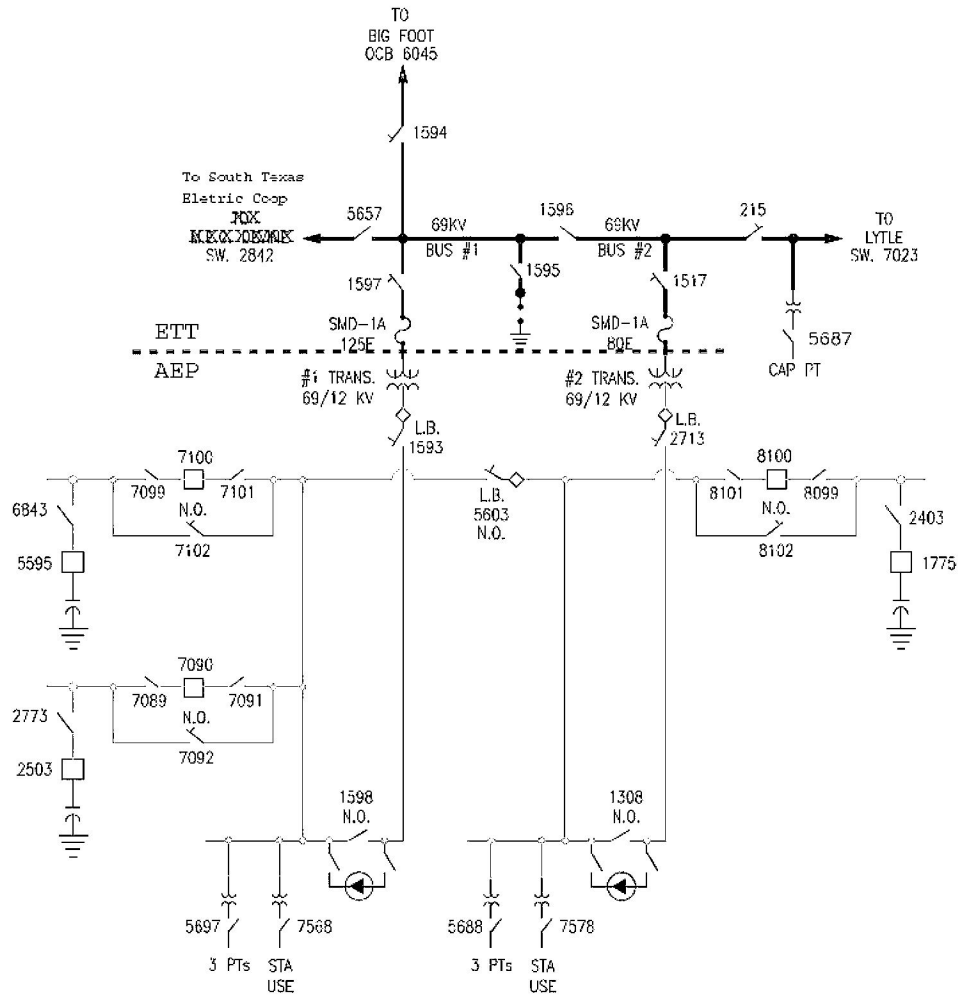
Each Party will be fully responsible for the costs and liabilities related to the facilities it owns.

10. Other Terms and Conditions: None

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FACILITY SCHEDULE NO. 15 (continued)
One-Line Diagram

GPS LOCATION:
N29* 08.0 / W98* 53.8



TEXAS CENTRAL COMPANY/ETT



DEVINE SUB #7044 - WEST DIV.

| | | | | | |
|----------|------|------|---------------|-------------------|-------|
| DRFT. MS | ENG. | APP. | DATE: 3/28/05 | DWG. NO. 7044S001 | REV 2 |
|----------|------|------|---------------|-------------------|-------|

1. Name: Bigfoot

3. Delivery Voltage: 69 kV

4. Normal Operation of Interconnection: Closed

5. One-Line Diagram Attached: Yes

a. ETT agrees that it owns the following facilities:

- i. the 69 kV transmission line from the AEP Substation to the Devine substation

b. AEP agrees that it owns the following facilities:

- i. the AEP Substation and all the facilities within it, including dead-end structures

7. Facility Operation Responsibilities of the Parties:

Each Party controls and operates all the facilities it owns.

8. Facility Maintenance Responsibilities of the Parties:

Each Party is responsible for the maintenance of the facilities it owns.

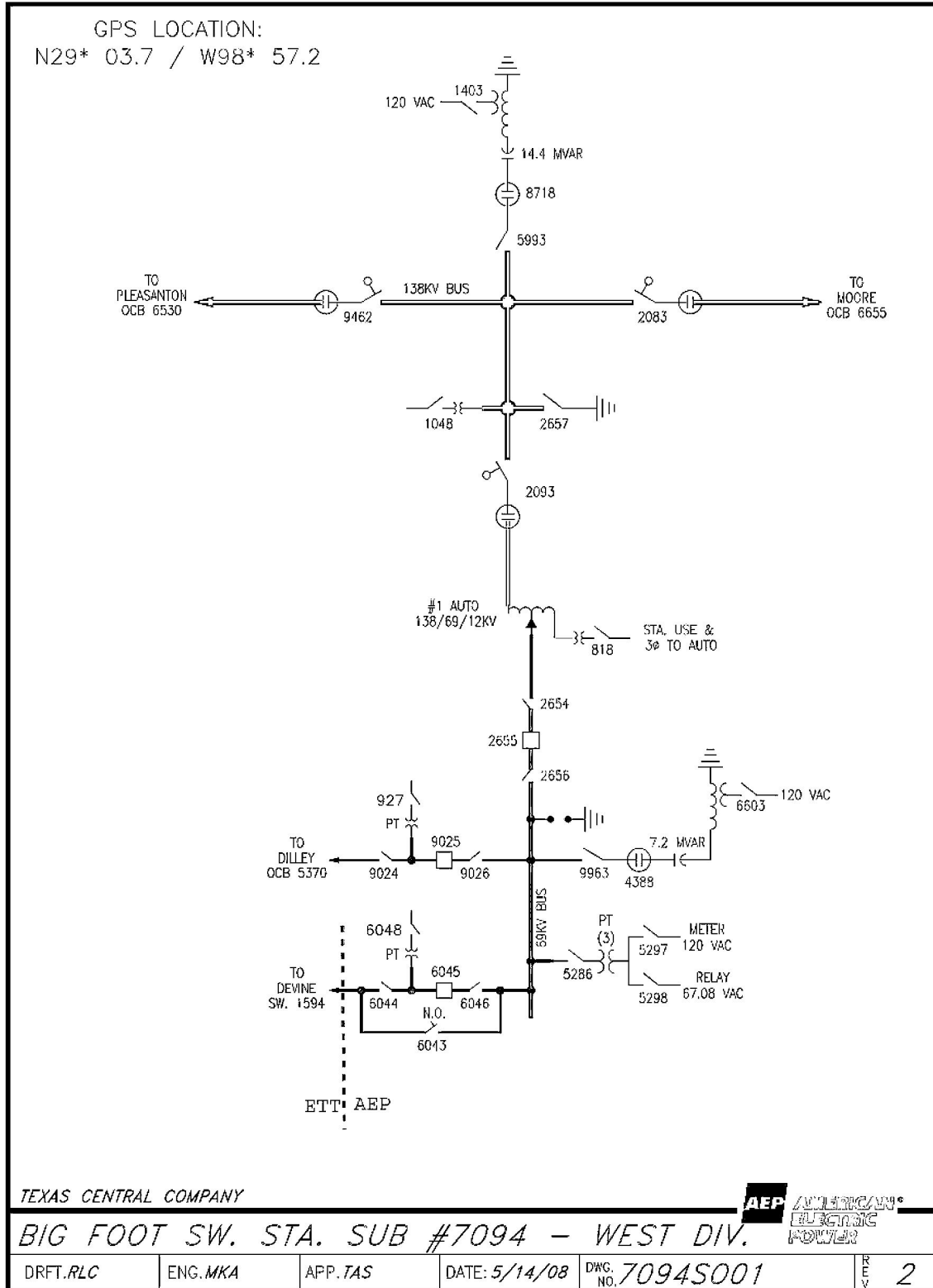
9. Cost Responsibilities of the Parties:

Each Party will be fully responsible for the costs and liabilities related to the facilities it owns.

10. Other Terms and Conditions: None

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FACILITY SCHEDULE NO. 16 (continued)
One-Line Diagram



1. Name: Magruder

2. Facility Location: The AEP Magruder Substation (“AEP Substation”) is located in the 4900 Block of North Vine Street in the City of Victoria, Victoria County, Texas. There are seven (7) Points of Interconnection at this location. The Points of Interconnection are at 1) the 69 kV bushings of the 69/12.5 kV transformer (T-1) within the AEP Substation, and 2) the 69 kV bushings of the 69/12.5 kV transformer (T-2) within the AEP Substation, and 3) the ETT dead-end structure within the AEP Substation terminating the AEP 69 kV transmission line from the Victoria substation, and 4) the ETT dead-end structure within the AEP Substation terminating the 69 kV transmission line from the North Victoria substation, and 5) the ETT dead-end structure within the AEP Substation terminating the AEP 69 kV transmission line from the Leary Lane substation, and 6) the ETT dead-end structure within the AEP Substation terminating the AEP 138 kV transmission line from the Victoria substation, and 7) the ETT dead-end structure within the AEP Substation terminating the AEP 138 kV transmission line from the Thomaston substation. More specifically, the Points of Interconnection for item 3-7 above are where the ETT jumper conductors from the ETT transmission facilities within the AEP Substation physically contact the connectors on the AEP transmission line conductors.

3. Delivery Voltage: 69 and 138 kV

4. Normal Operation of Interconnection: Closed

5. One-Line Diagram Attached: Yes

6. Facility Ownership Responsibilities of the Parties:

a. ETT agrees that it owns the following facilities:

- i. all the transmission facilities within the ETT Substation, including dead-end structures, except for the facilities identified in Section 6.B below
- ii. all the protective, metering, or control facilities and equipment within the ETT Substation not functioning exclusively as protective, metering, or control devices for, or in support of the operation or maintenance of distribution facilities and equipment

b. AEP agrees that it owns the following facilities:

- i. all the distribution facilities within the ETT Substation
- ii. the distribution transformers and the 69 kV bushings of the distribution transformers
- iii. all the facilities and equipment functioning exclusively as protective, metering, or control devices for, or in support of the operation or maintenance of distribution facilities and equipment
- iv. the 69 kV transmission line from the ETT Substation to the Victoria substation

- v. the 69 kV transmission line from the ETT Substation to the North Victoria substation
- vi. the 69 kV transmission line from the ETT Substation to the Leary Lane substation
- vii. the 138 kV transmission line from the ETT Substation to the Victoria substation
- viii. the 138 kV transmission line from the ETT Substation to the Thomaston substation
- ix. the AEP Substation property, including perimeter fencing, as well as control house structure within the AEP Substation
- x. one (1) station RTU
- xi. the following facilities within the subsurface ground grid boundary of the AEP Substation:
 - f. AEP Substation service transformer if energized by distribution facilities
 - g. instrument transformers if energized by distribution facilities
 - h. ground grid
 - i. foundations
 - j. cable tray, trench or raceway or conduit bank
 - k. lighting
 - l. lightning rods and statics
 - m. spill prevention and retention facilities

7. Facility Operation Responsibilities of the Parties:

Each Party controls and operates all the facilities it owns.

8. Facility Maintenance Responsibilities of the Parties:

Each Party is responsible for the maintenance of the facilities it owns.

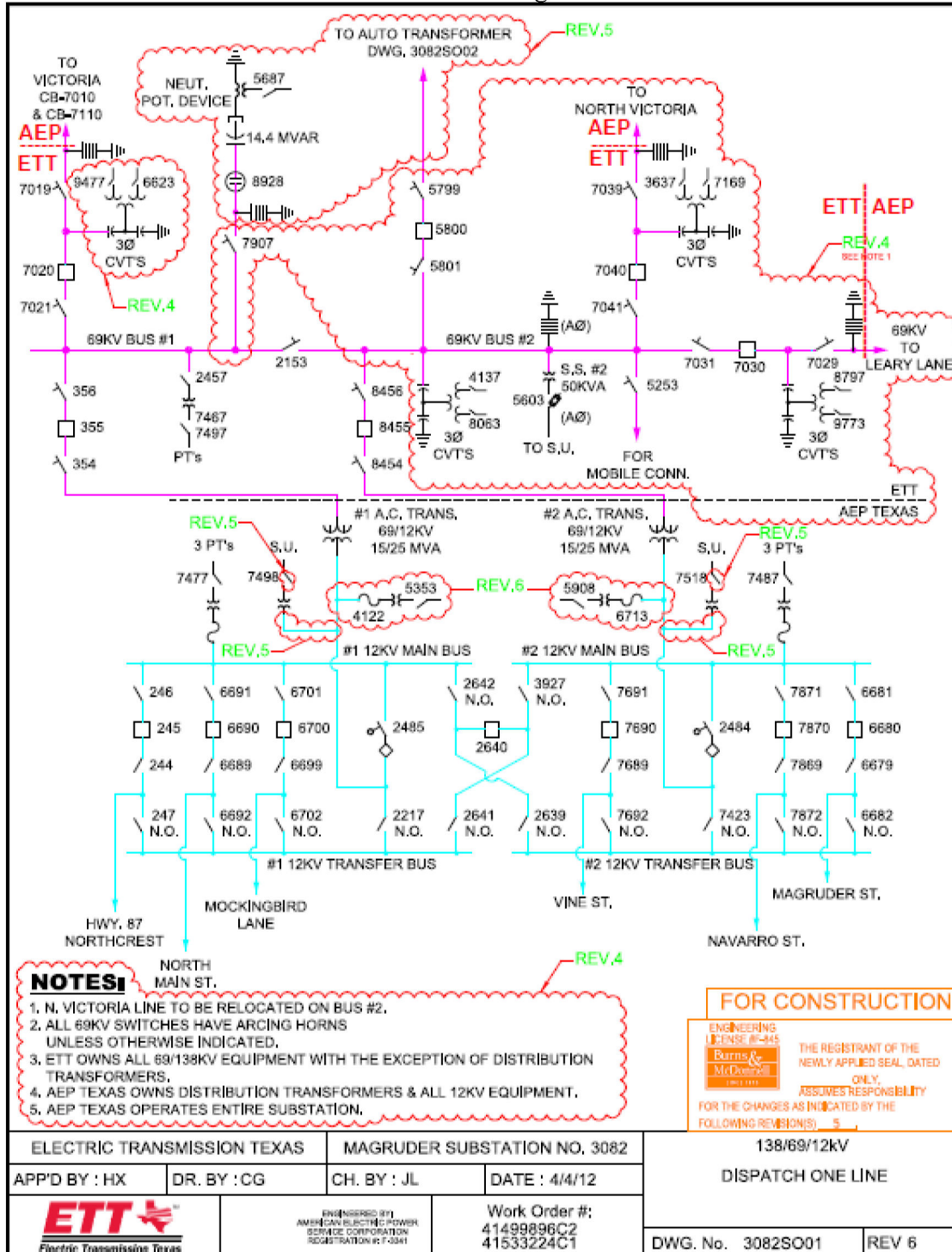
9. Cost Responsibilities of the Parties:

Each Party will be fully responsible for the costs and liabilities related to the facilities it owns.

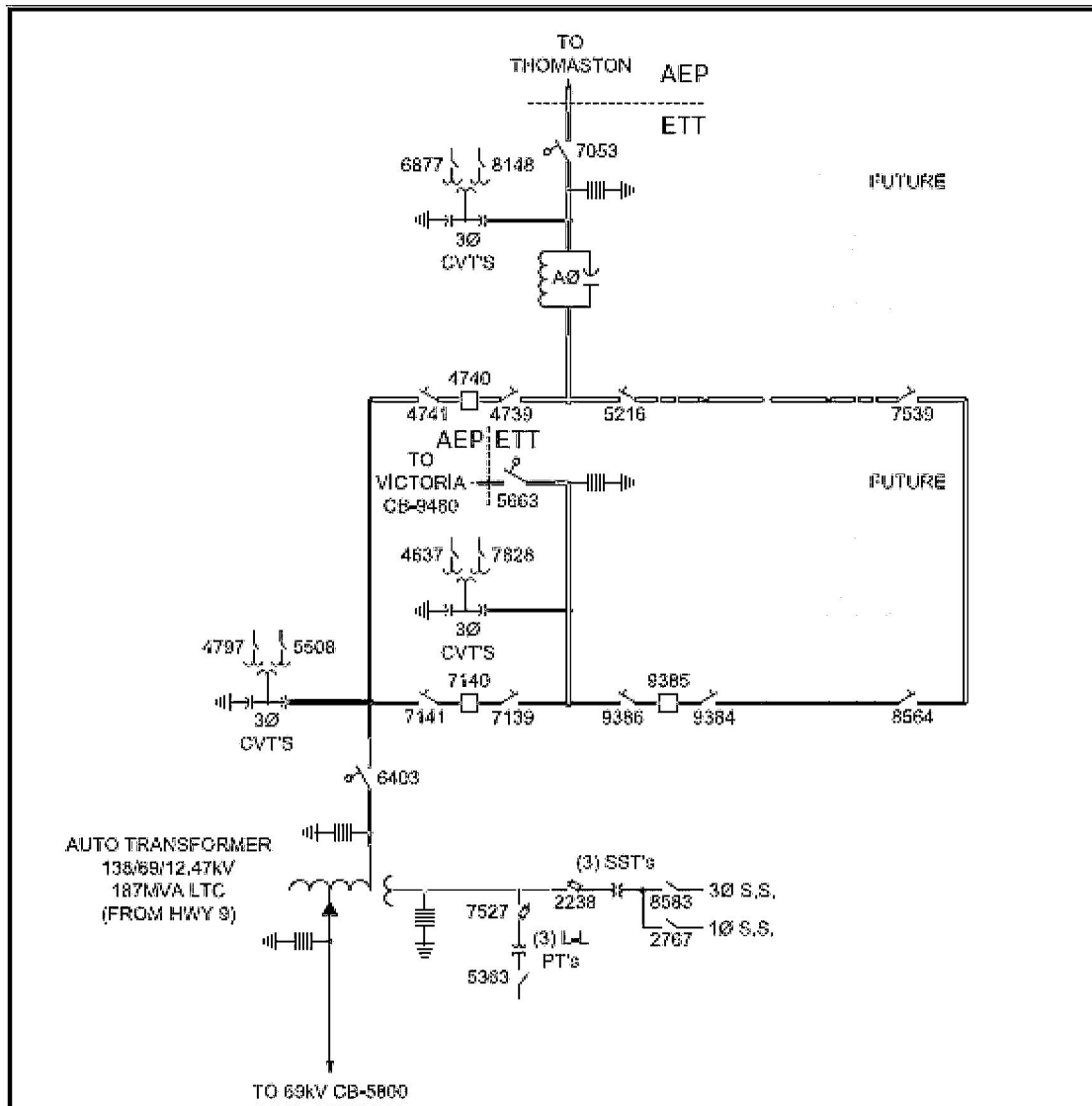
10. Other Terms and Conditions: None

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FACILITY SCHEDULE NO. 17 (continued) One-Line Diagram




FACILITY SCHEDULE NO. 17 (continued)
One-Line Diagram



NOTES:

1. ETT OWNS ALL 69/138KV EQUIPMENT WITH THE EXCEPTION OF DISTRIBUTION TRANSFORMERS,
2. AEP TEXAS OWNS DISTRIBUTION TRANSFORMERS & ALL 12KV EQUIPMENT,
3. AEP TEXAS OPERATES ENTIRE SUBSTATION,
4. ALL 138KV SWITCHES HAVE ARCING HORNS UNLESS OTHERWISE INDICATED,

| | | | | | |
|---|-------------|---|-----------------|---------------------------------|-------|
| ELECTRIC TRANSMISSION TEXAS | | MAGRUDER SUBSTATION NO. 3082 | | 138/69/12kV | |
| APP'D BY : JD | DR. BY : GA | CH. BY : JD | DATE : 08/14/12 | DISPATCH ONE LINE | |
|  <small>Electric Transmission Texas</small> | | <small>ENGINEERED BY JAMES MAGRUDER AND ASSOCIATES SERVICES CORPORATION REGISTRATION # 973341</small> | | Work Order #: 41498986A1 | |
| | | | | DWG. No. 3082S002 | REV 1 |

FACILITY SCHEDULE NO. 18

1. **Name:** Port Aransas
2. **Facility Location:** The AEP Port Aransas Substation (“AEP Substation”) in Nueces County, is located at 1613 State Hwy 361 in Port Aransas, Texas. There are three (3) Points of Interconnection at this location. The Points of Interconnection are located at: 1) the 69 kV bushings of the AEP 69/12.5 kV transformer (T-1); 2) the 69 kV bushings of the AEP 69/12.5 kV transformer (T-2); and 3) ETT dead-end structure within the AEP Substation that terminates the AEP 69 kV transmission line from the Aransas Pass substation via Seawall substation. More specifically, where the AEP jumper conductors from ETT’s transmission equipment within the AEP Substation physically contact the connectors on AEP’s 69 kV transmission line conductors from the Aransas Pass substation via Seawall substation.
3. **Delivery Voltage:** 69 kV
4. **Normal Operation of Interconnection:** Closed
5. **One-Line Diagram Attached:** Yes
6. **Facilities Ownership Responsibilities of the Parties:**
 - 6.1 **ETT agrees that it owns the following facilities:**
 - i. all the transmission facilities within the AEP Substation, including dead-end structures, except for the facilities identified in Section 6.B below.
 - ii. all protective, metering, or control facilities and equipment within the AEP Substation not functioning exclusively as protective, metering, or control devices for, or in support of the operation or maintenance of distribution facilities and equipment
 - 6.2 **AEP agrees that it owns the following facilities:**
 - i. all the distribution facilities within the AEP Substation
 - ii. the 69/12.5 kV distribution transformers (T-1 and T-2)
 - iii. the high side bushings of the 69/12.5 kV distribution transformers (T-1 and T-2)
 - iv. all the facilities and equipment functioning exclusively as protective, metering, or control devices for, or in support of the operation or maintenance of distribution facilities and equipment
 - v. the 69 kV transmission line from the Aransas Pass substation via Seawall substation
 - vi. the AEP Substation property, including perimeter fencing
 - vii. the following facilities within the subsurface ground grid boundary of the AEP Substation:
 - A. substation service transformer if energized by the distribution facilities
 - B. instrument transformers if energized by the distribution facilities
 - C. ground grid

- D. foundations
- E. cable tray, trench or raceway or conduit bank
- F. lighting
- G. lightning rods and statics
- H. spill prevention and retention facilities
- viii. all the distribution facilities within the GIS, which includes:
 - a. the communication facilities
 - b. one (1) AEP Substation remote terminal unit (RTU)
 - c. the fiber optic cables

7. Facility Operation Responsibilities of the Parties:

Each Party controls and operates all the facilities it owns.

8. Facility Maintenance Responsibilities of the Parties:

Each Party is responsible for the maintenance of the facilities it owns.

9. Cost Responsibilities of the Parties:

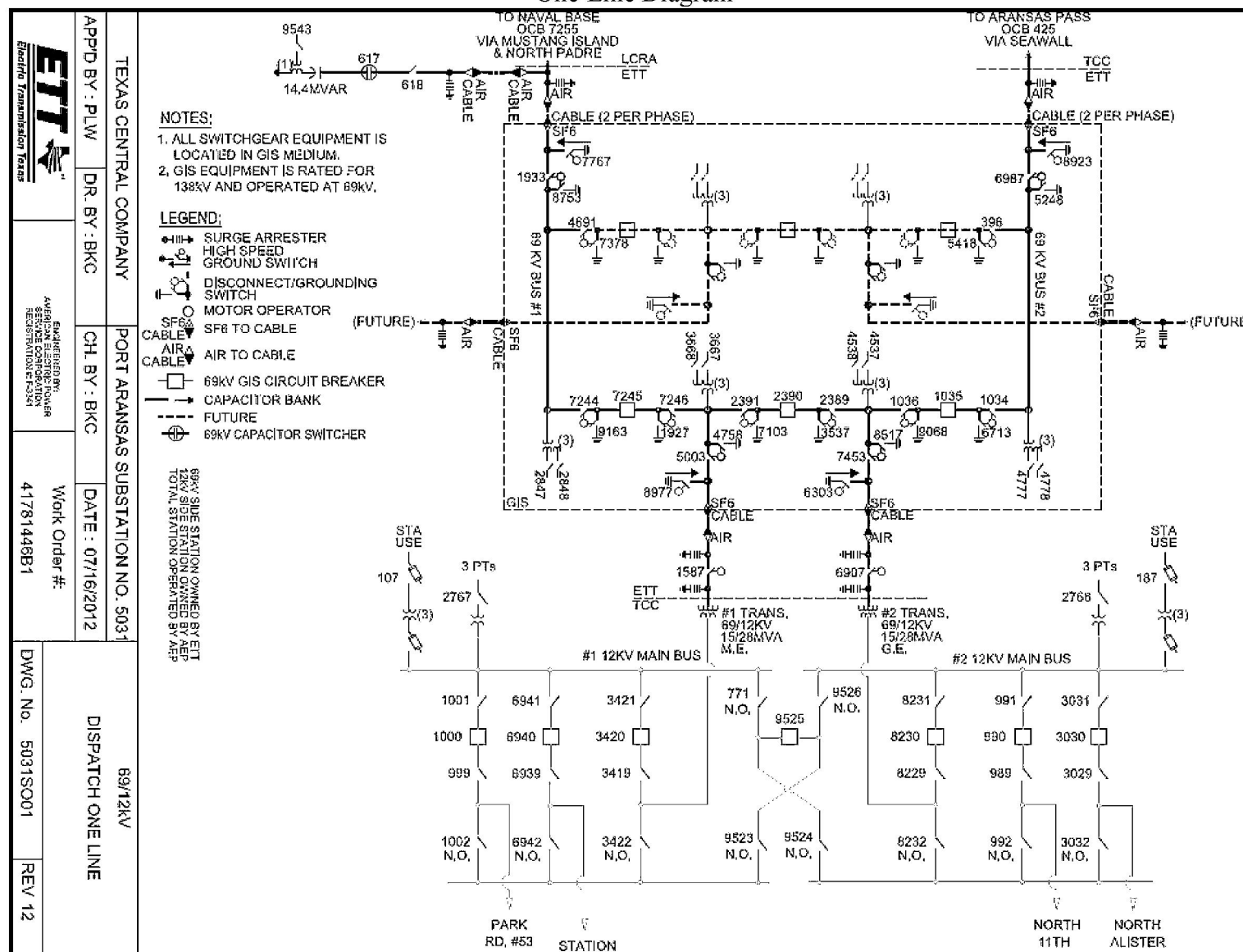
Each Party will be fully responsible for the costs and liabilities related to the facilities it owns.

10. Other Terms and Conditions: None

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FACILITY SCHEDULE NO. 18 (continued)

One-Line Diagram



FACILITY SCHEDULE NO. 19

1. **Name:** West Batesville
2. **Facility Location:** The ETT West Batesville Station ("ETT Station") is located at 756 E Hwy 57 approximately 10 miles east of La Pryor, Zavala County, Texas. There are three (3) Points of Interconnection at this location. The Points of Interconnection are at: 1) the ETT Station dead-end structures that terminate the 138 kV transmission lines from the Batesville substation; 2) the ETT Station dead-end structures that terminate the 138 kV transmission lines from the Asherton substation; and 3) the ETT Station dead-end structures that terminate the 138 kV transmission lines from the Uvalde substation. More specifically, where the jumper conductors from the ETT Station equipment physically contact the connectors on the 138 kV transmission line conductors.
3. **Delivery Voltage:** 138 kV
4. **Normal Operation of Interconnection:** Closed
5. **One-Line Diagram Attached:** Yes
6. **Facility Ownership Responsibilities of the Parties:**
 - 6.1 **ETT agrees that it owns the following facilities:**
 - i. the ETT Station and all the facilities within it, including dead-end structures
 - ii. the ETT Station property including perimeter fencing
 - 6.2 **AEP agrees it owns the following facilities:**
 - i. the 138 kV transmission line from the ETT Station to the South Texas Electric Cooperative Batesville substation
 - ii. the 138 kV transmission line from the ETT Station to the Asherton substation
 - iii. the 138 kV transmission line from the ETT Station to the Uvalde substation
7. **Facility Operation Responsibilities of the Parties:**

Each Party controls and operates all the facilities it owns.
8. **Facility Maintenance Responsibilities of the Parties:**

Each Party is responsible for the maintenance of the facilities it owns.
9. **Cost Responsibilities of the Parties:**

Each Party will be fully responsible for the costs and liabilities related to the facilities it owns.