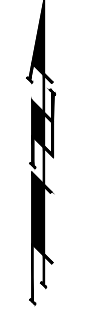
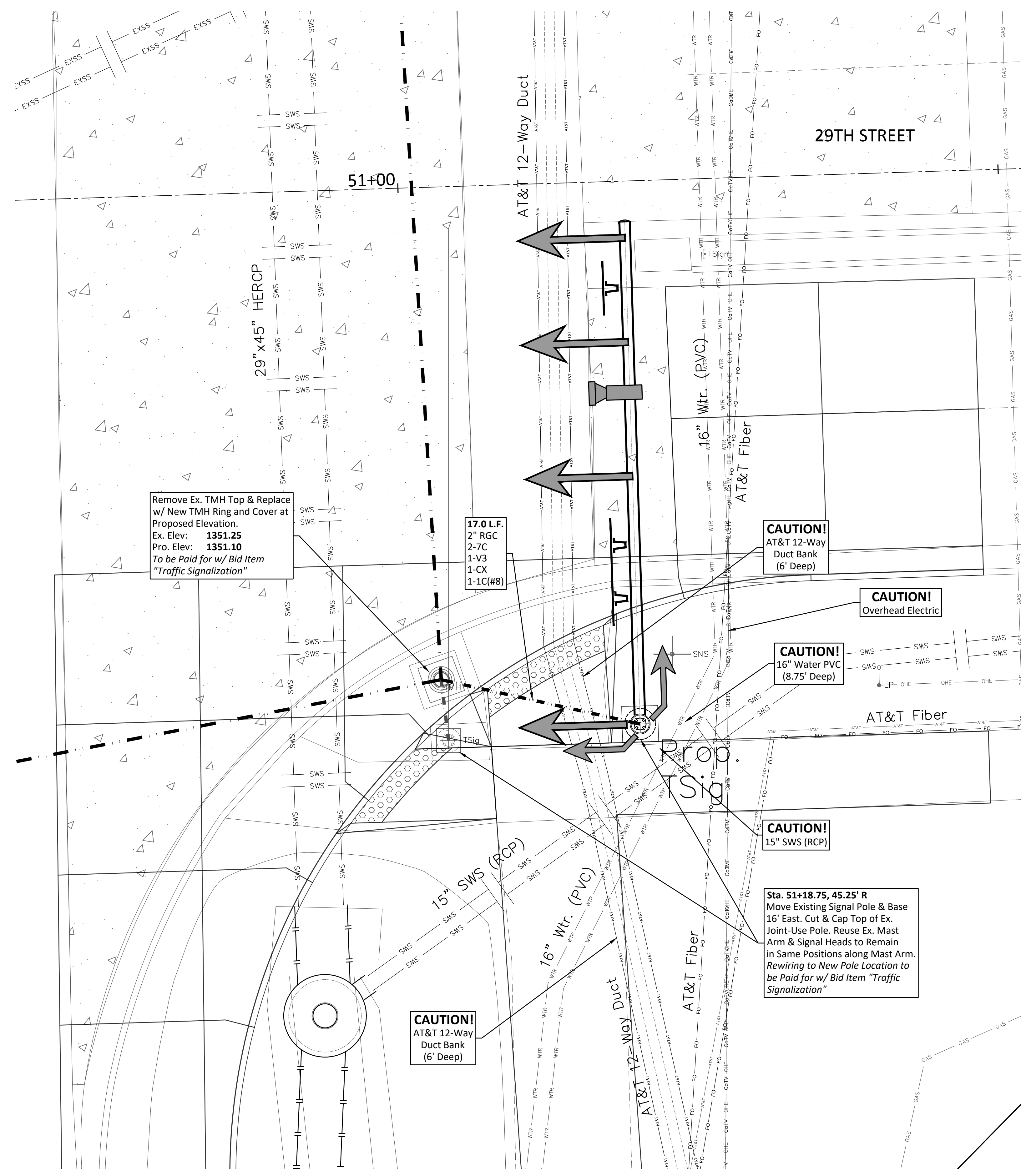


SCALE: 1" = 5'



MAIZE ROAD



Remove Ex. TMH Top & Replace w/ New TMH Ring and Cover at Proposed Elevation.
 Ex. Elev: 1351.25
 Pro. Elev: 1351.10
 To be Paid for w/ Bid Item "Traffic Signalization"

17.0 L.F.
 2" RGC
 2-7C
 1-V3
 1-CX
 1-1C(#8)

CAUTION!
 AT&T 12-Way Duct Bank (6' Deep)

CAUTION!
 Overhead Electric

CAUTION!
 16" Water PVC (8.75' Deep)

CAUTION!
 15" SWS (RCP)

Sta. 51+18.75, 45.25' R
 Move Existing Signal Pole & Base 16' East. Cut & Cap Top of Ex. Joint-Use Pole. Reuse Ex. Mast Arm & Signal Heads to Remain in Same Positions along Mast Arm. Rewiring to New Pole Location to be Paid for w/ Bid Item "Traffic Signalization"

CAUTION!
 AT&T 12-Way Duct Bank (6' Deep)

TRAFFIC SIGNAL QUANTITIES

| ITEM | UNIT | EST. QUANTITIES |
|---|------|-----------------|
| Model 2070 Controller | Each | City to Provide |
| Controller Cabinet | Each | - |
| Concrete Base for Controller | Each | - |
| Traffic Signal Pole w/ Mast Arm | Each | - |
| Pedestrian Crossing Signal Pole | Each | - |
| Concrete Base for Signal Poles | Each | 1 |
| Concrete Base for Pedestrian Signal Pole | Each | - |
| Traffic Signal Head (Type A) w/ Reflect. Backplate & Brkt | Each | - |
| Traffic Signal Head (Type I) w/ Reflect. Backplate & Brkt | Each | - |
| Traffic Signal Head (Type A) (Type III) | Each | - |
| Traffic Signal Head (Type K) (Type II) | Each | - |
| R10-12 (Left Turn On Green) w/ Mtg. Brackets | Each | - |
| D3 Assy. (Street Name Size) w. Mtg. Brackets | Each | - |
| Pedestrian Pushbutton w/ Sign (**) | Each | - |
| Ground Rod & Clamp | Each | - |
| Traffic Manhole | Each | - |
| TRAFFIC SIGNAL LAMP RED LED KIT | Each | - |
| TRAFFIC SIGNAL LAMP YELLOW LED KIT | Each | - |
| TRAFFIC SIGNAL LAMP YELLOW ARROW LED KIT | Each | - |
| TRAFFIC SIGNAL LAMP GREEN LED KIT | Each | - |
| TRAFFIC SIGNAL LAMP GREEN ARROW LED KIT | Each | - |
| PEDESTRIAN LED W/COUNTDOWN | Each | - |
| 3" RGC Conduit | L.F. | - |
| 2" RGC Conduit | L.F. | 17 |
| 1.5" RGC Conduit | L.F. | As Required |
| Video Detection Camera and Mounting Hardware | Each | - |
| Video Detection Processor | Each | - |
| Camera Housing | Each | - |
| Video Power Cable No. 16 AWG 3/C (V3) | L.F. | 17 |
| Video Cable 75 OHM Coaxial (Beldon 8281)(CX) | L.F. | 17 |
| TV Monitor | Each | - |
| Camera Charged Coupling Device | Each | - |
| Multi-Conductor Cable 7C #14 AWG | L.F. | 34 |
| Ground Wire 1C (THHN #8 AWG) | L.F. | 17 |
| Power Supply Wire (THHN #6 AWG) | L.F. | As Required |