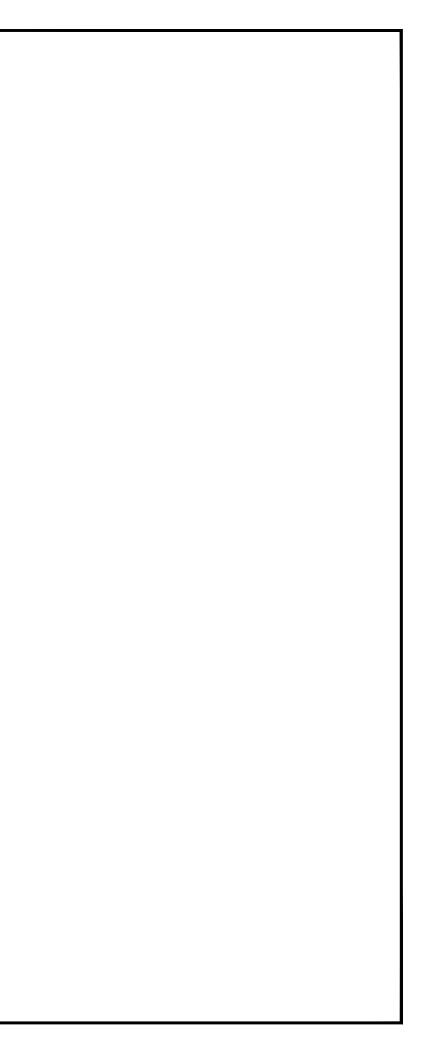


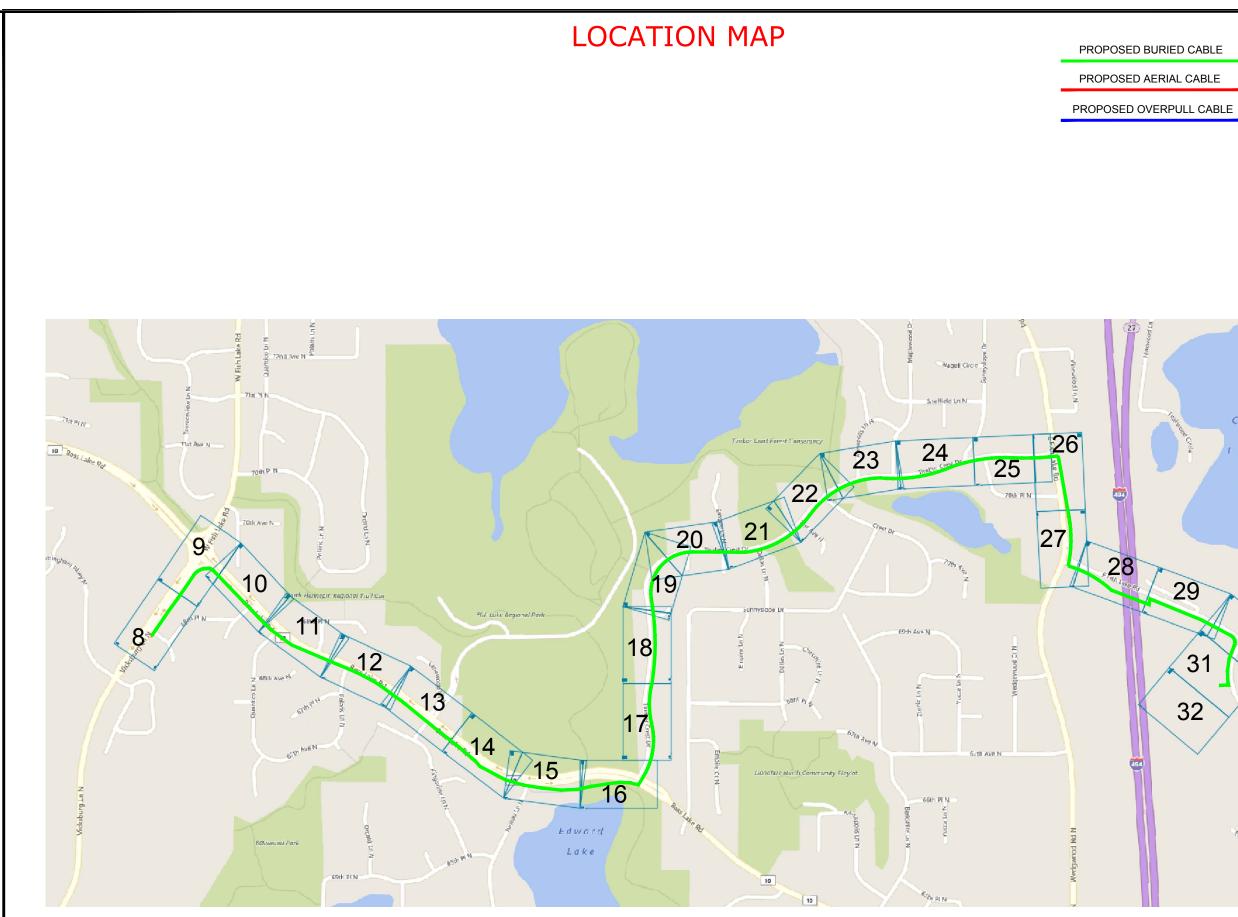
MCImetro ACCESS TRANSMISSION SERVICES CORP D/B/A VERIZON ACCESS TRANSMISSION OUTSIDE PLANT CONSTRUCTION FIBER OPTIC CABLE ROUTE

PINESOL

SITE CODE: HENNMN BH06 / GOLDEN VAL-LIONS / 078PINESOL MAPLE GROVE, MN

PROJECT STATUS: ISSUED FOR CONSTRUCTION STATUS DATE: 12/7/18









PROJECT: 078PINESOL

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SYMBOLS KEY

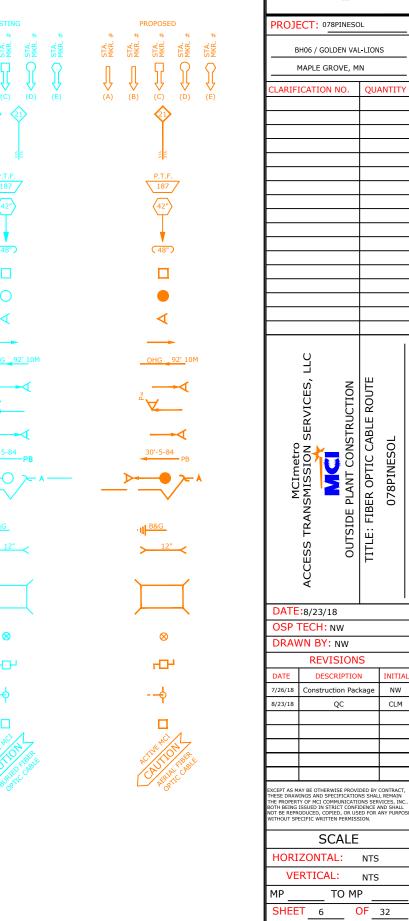
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|--|----------------------------------|---------------------------------------|------------------------------|---------------------|
| BURIED CABLE | | THOI USED | DISTRICT ENERGY | DE |
| AERIAL CABLE | A | A | GAS | G |
| | CLIDM | CUDM | WATER | w |
| SUBMARINE CABLE | SUBM | SUBM | TELEPHONE | T |
| FOGWIRE CABLE | FOGW | FOGW | ELECTRIC | E |
| DIRECT BURIED HDPE | ——— н ——— | н ——— | SANITARY SEWER (SEW) | SEW |
| PVC OR SPLIT PVC CONDUIT | | | STORM DRAIN | SD |
| BSP/GSP OR SPLIT BSP/GSP CONDUIT | | | FENCE | x x |
| | | | CABLE TV | TV |
| STEEL CASING | | 40" | STEAM | STM |
| | 48" | 48" | OIL | OIL |
| REMOVE AND RESTORE ASPHALT OR CONCRETE (WIDTH AS INDICATED) | | | UNKNOWN UTILITY | UNK |
| | | | RIGHT OF WAY FACE OF CURB | |
| CORE BORE | | | STREET LT/TRAFFIC SIGNAL | F of C |
| JACK AND BORE | | | EDGE OF PAVEMENT | SL/TS EOP |
| DIRECTIONAL BORE | <u>008</u> | DB | | 201 |
| FUTURE CABLE | $\Box \Box \Box \Longrightarrow$ | $\Box \Box \Box \Box \Longrightarrow$ | | |
| REMOVE CABLE | ——— R —— | R | | |
| TO BE REMOVED OR ABANDONED (SHOWN FOR HDPE) | — — — н — — — | н — Х | HANDHOLE - EXISTING | |
| AERIAL UTILITY (ELECTRIC) | е | E | | 30"x60"x30" 0+00 |
| UNDERGROUND UTILITY (TELEPHONE) | T | T | HANDHOLE - PROPOSED | HH- |
| MAIN TRACKS | -+ | | | STA 0+00 |
| AUXILLARY TRACKS | | -++- | | 30"x60"x30" |
| CENTERLINE | C/L | C/L | MANHOLE - EXISTING | MH- |
| RIGHT-OF-WAY | R/W | | | |
| EDGE OF PAVEMENT | | | | MH- |
| SIDEWALK | | | MANHOLE - PROPOSED | |
| DITCH LINE | D/L | D/L | SPLICE POINT - EXISTING | STA 0+00 |
| TAX DISTRICT | | | SPEICE FOINT - EXISTING | |
| CITY, COUNTY OR STATE BOUNDARY LINE | — • — • | | SPLICE POINT - PROPOSED | |
| PROPERTY LINE | | | | |
| FENCE LINE | xx | xx | SITE CALLOUT - PROPOSED | |
| GUARDRAIL | I | I | | STREET |
| TOP OF SLOPE | | | | 0' |
| TOE OF SLOPE | | | AERIAL STORAGE - EXISTING | \sim |
| FACE OF CURB | F of C | F of C | AERIAL STORAGE - PROPOSED | Š |
| PROPOSED FIBER IN EXISTING DUCT | | | | |

PROPOSED FIBER AND DUCT

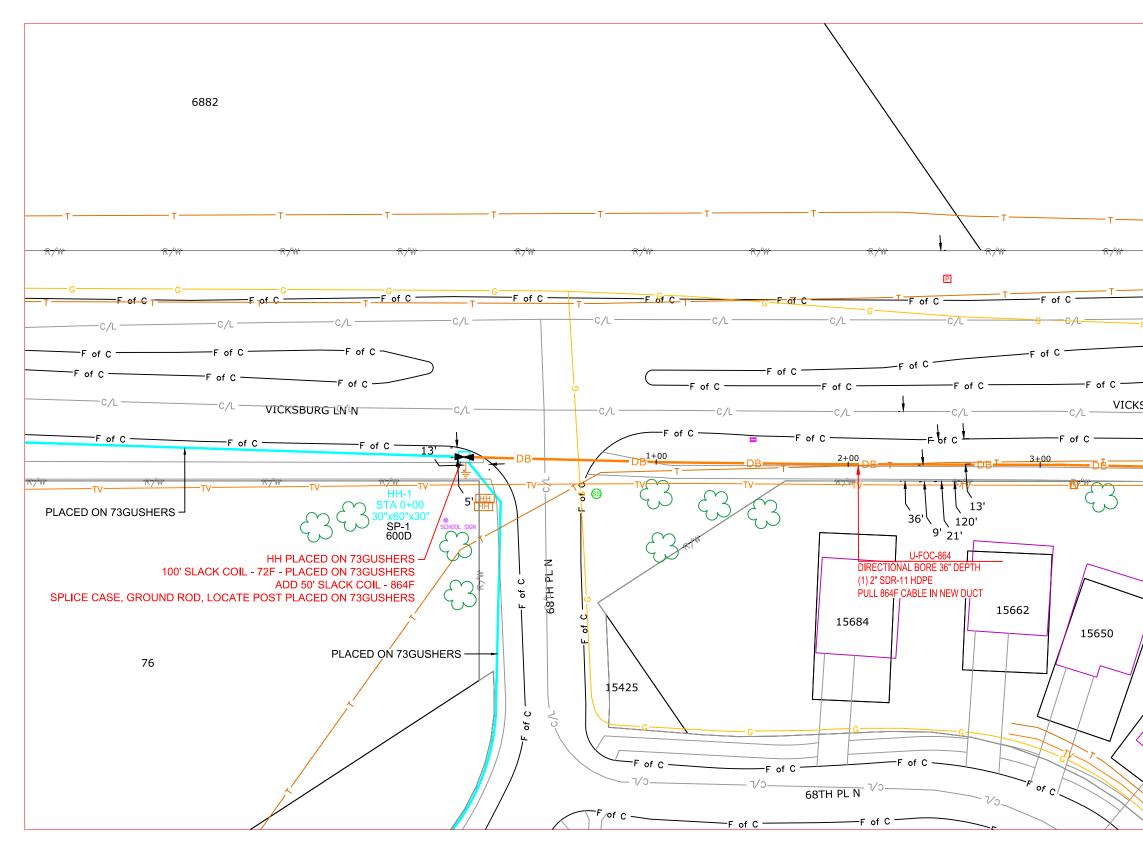
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| STEEL MARKER AND SIGN-(A) ALUMINUM "HUB"-STYLE MARKER-(B) | MKR. # | MKR. # | STA. | L L |
| FLAT MARKER-(C) TUBULAR MARKER-(D) TUBULAR MARKER, & ISOLATOR PROTECTOR-(E) | (A) | (B) | | |
| MILE POST MARKER NOTE: | | | | |
| DASHED = NOT FOUND IN FIELD | | 15 | STA | STA |
| PERMIT TRACKING FORM IDENTIFIER | | 7 | P.T.F. 187 | 7 |
| ROCK PROBE (DEPTH AS INDICATED) | | | Τ | |
| UTILITY COVER DEPTH | | | (48") |) |
| HANDHOLE, MANHOLE OR PULLBOX | | | | |
| POLE | | | 0 | |
| ANCHOR ONLY | | | ٩ | |
| GUY ONLY | | - | | |
| OVERHEAD GUY (ARROW IN DIRECTION OF PULL) | | | DHG 9 | 92' : |
| ANCHOR AND GUY | | | | ~ |
| SIDEWALK ANCHOR AND GUY | | ۹, | Z | |
| FOREIGN ANCHOR AND GUY | | | | |
| PUSH BRACE (EXISTING POLE) | | 3 | 0'-5-84 | - P |
| ACCOUNT CODE CHANGE (BURIED TO AERIAL) | | | -0 | 2 |
| | | | \sim | |
| BOND AND GROUND | | -ul- | B&G | |
| CULVERT (SIZE AS INDICATED) | | > | 12" | ~ |
| | | | | |
| BRIDGE | | | | |
| | | | | _ |
| WATER METER | | | 8 | |
| GAS VALVE | | | r-D- | I |
| FIRE HYDRANT | | | - \$ | |
| RAILROAD SIGNAL CONTROL BOX | | | D MCL | 1 |
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CAUTION NOTE

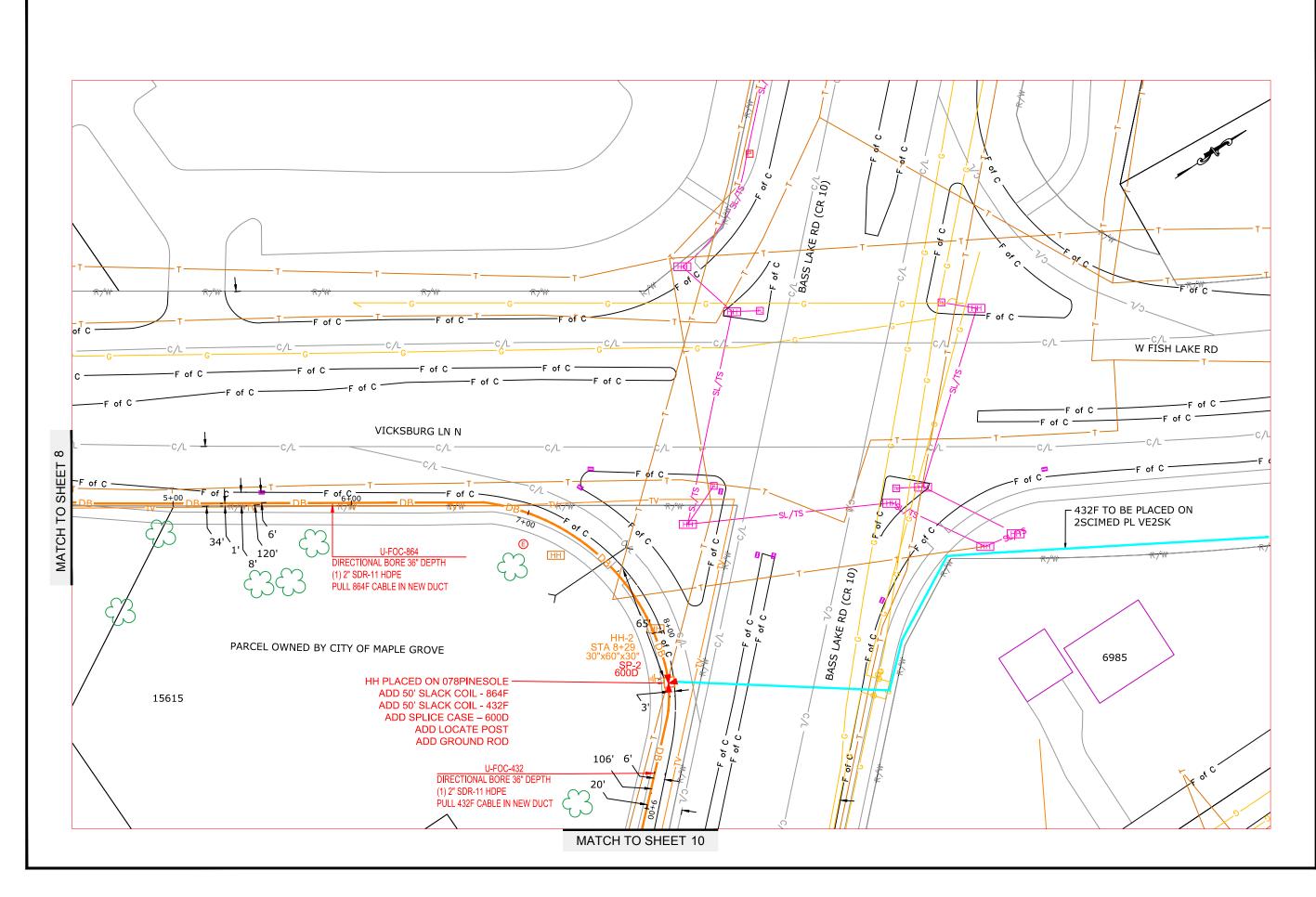




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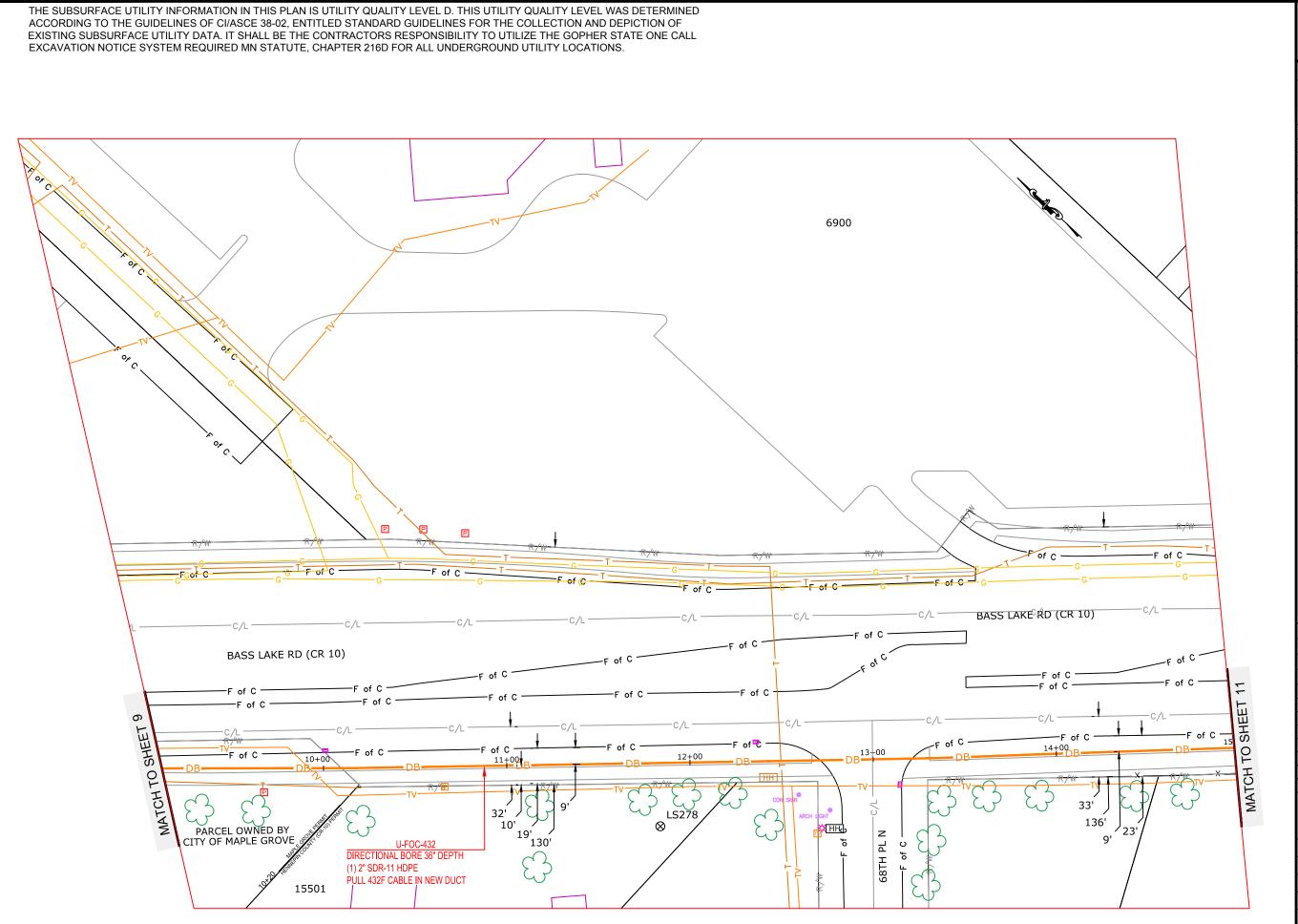
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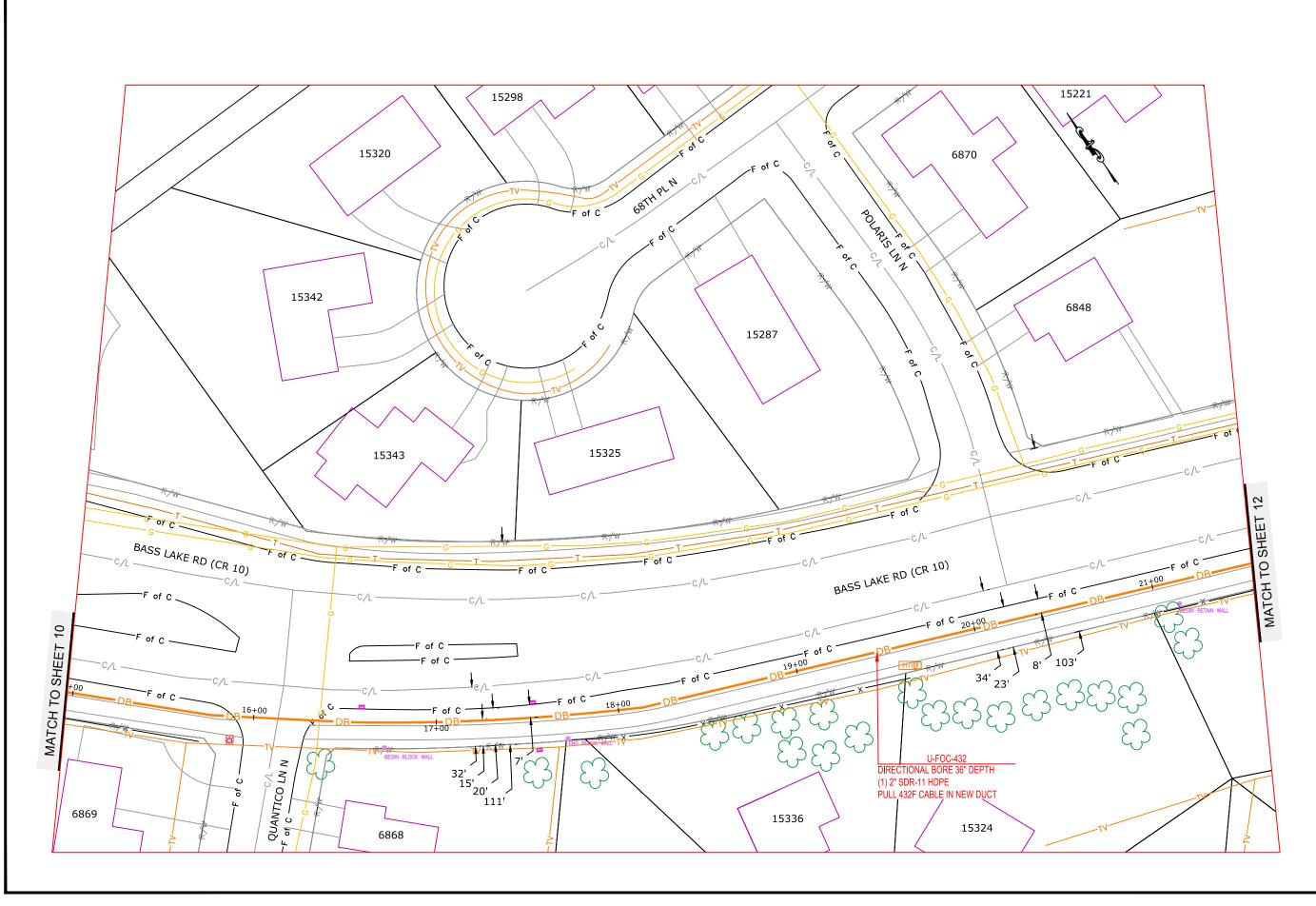
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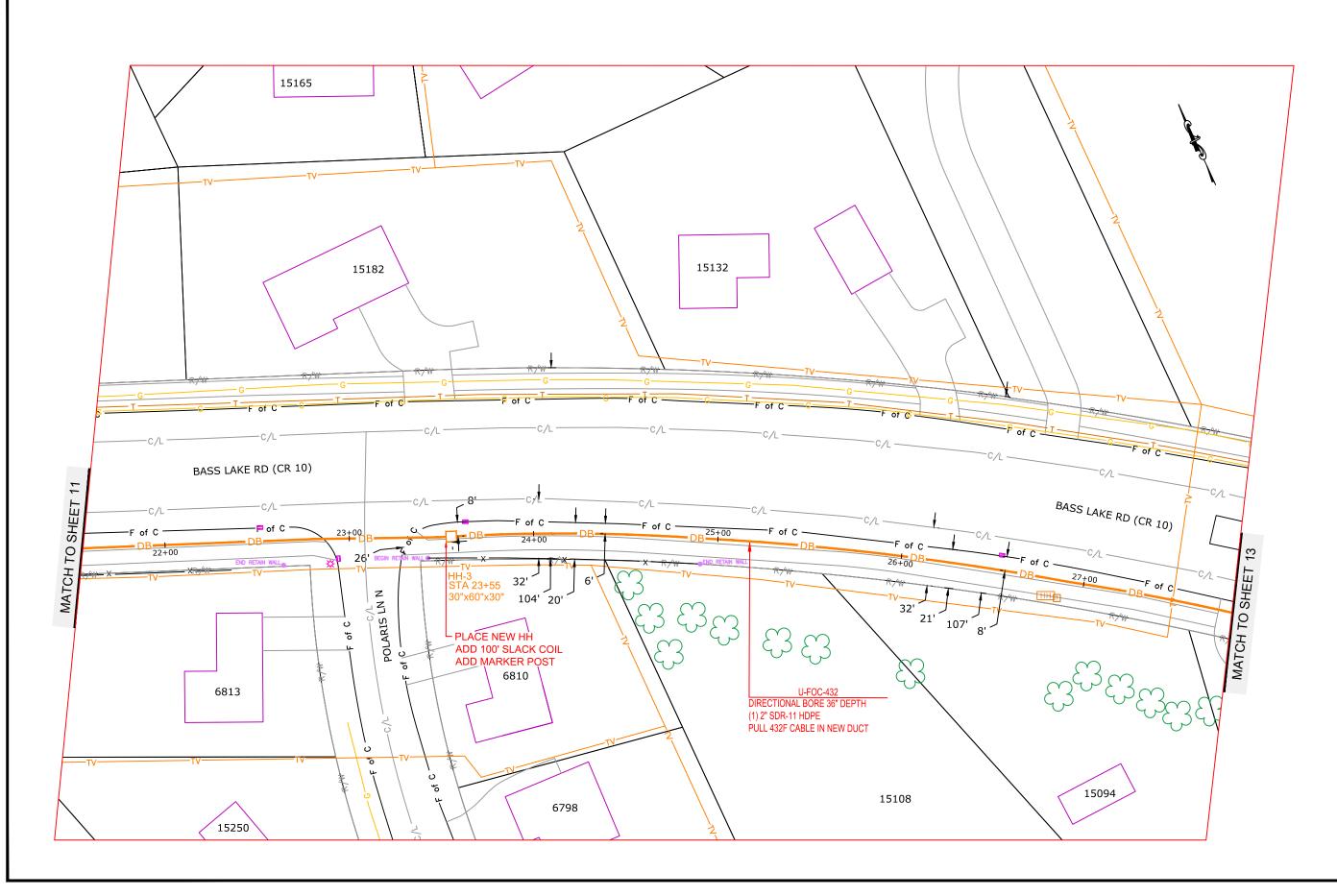


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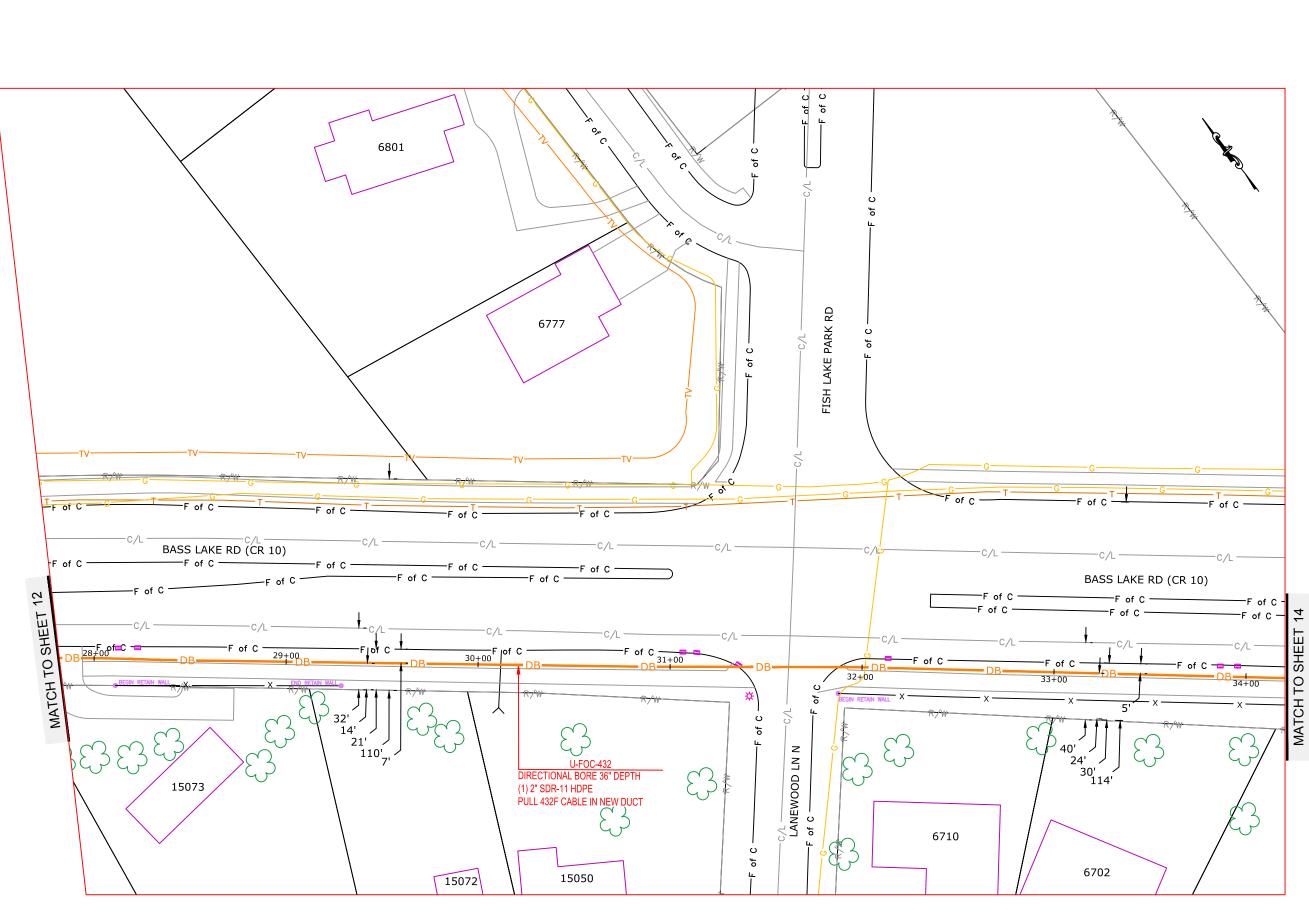






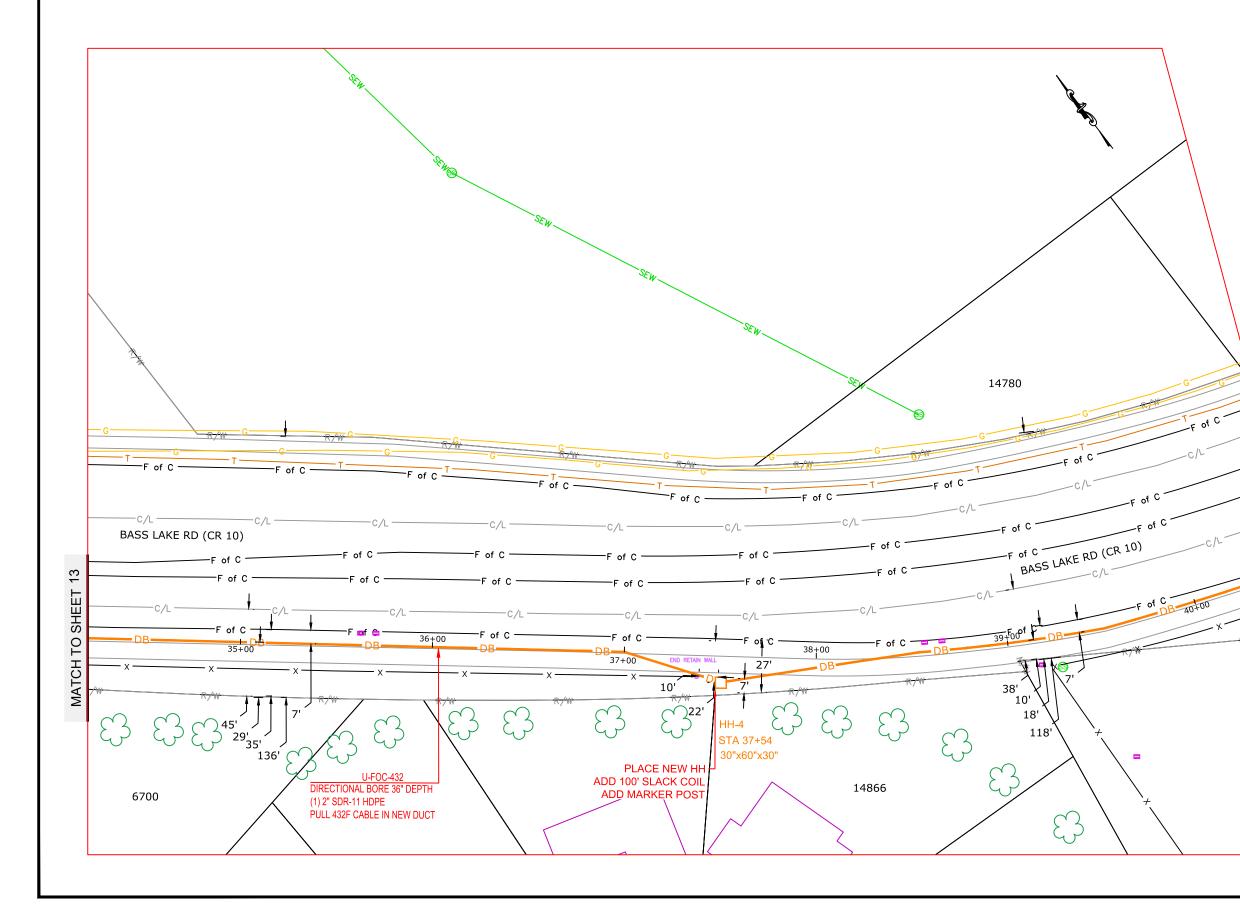


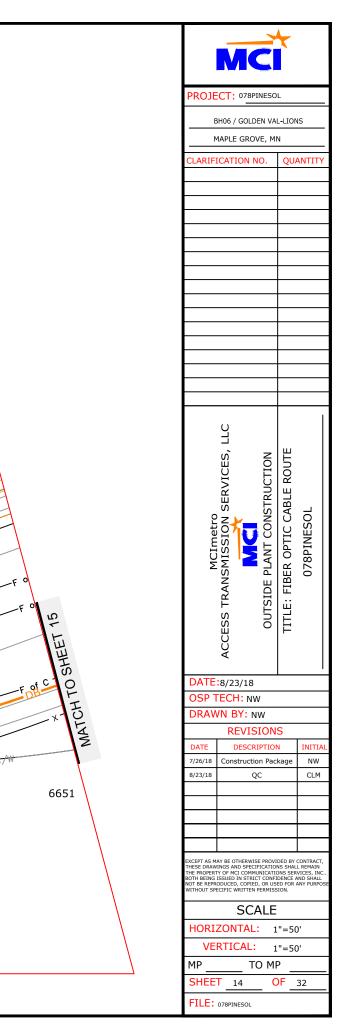
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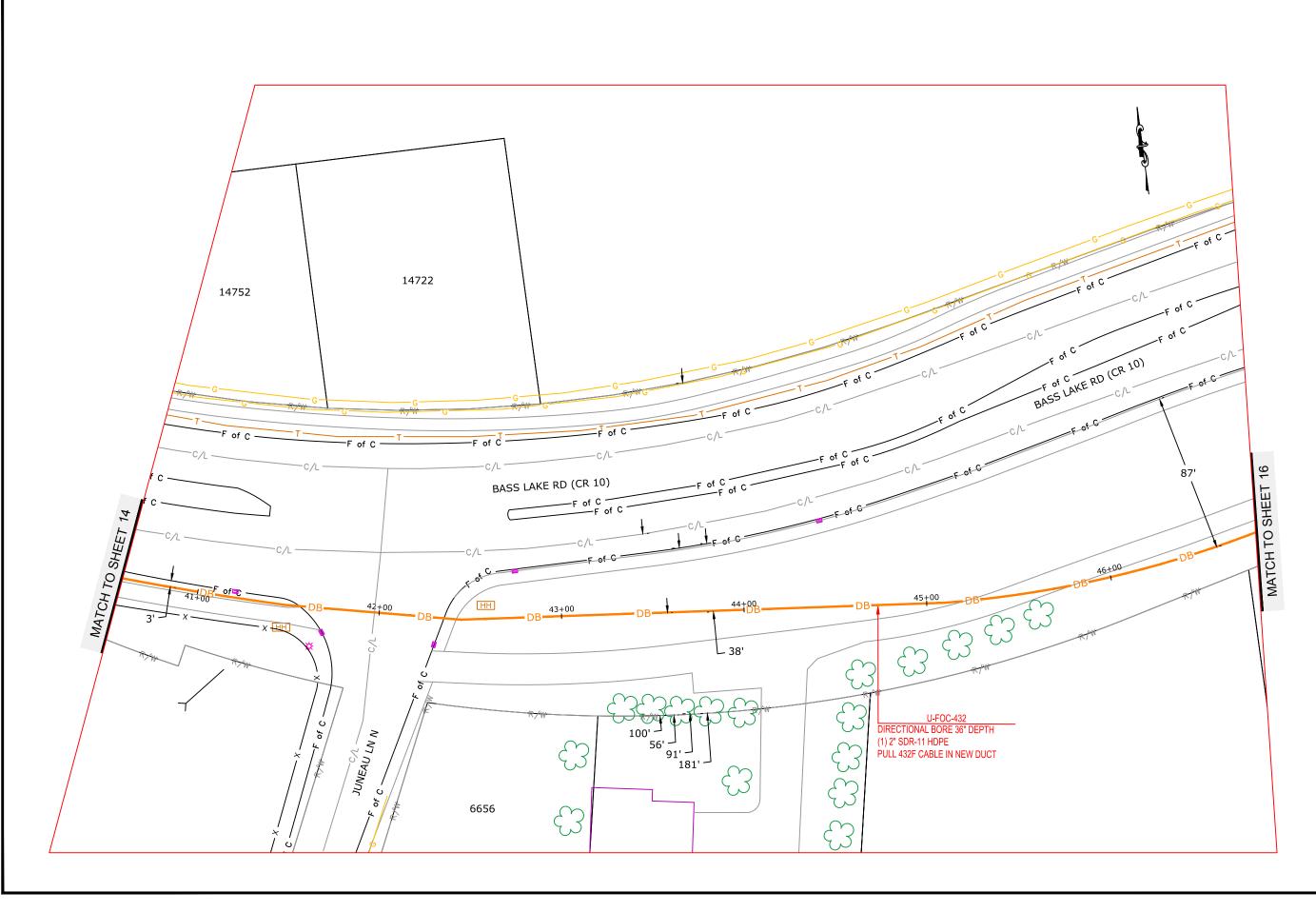


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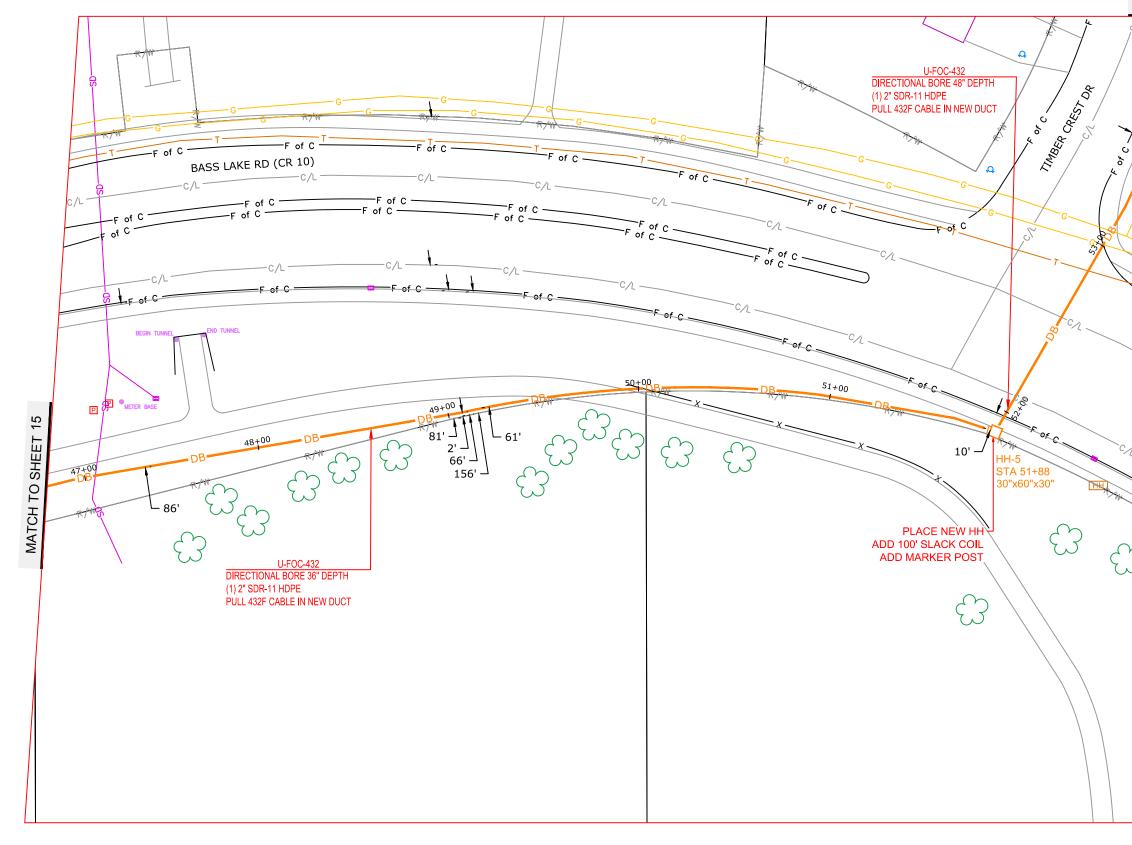




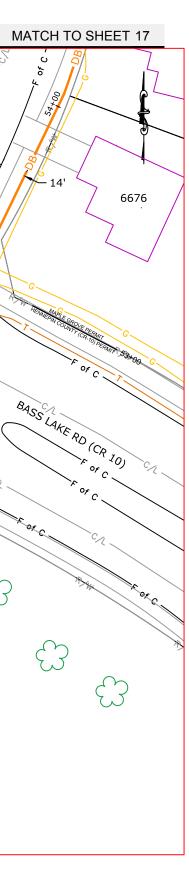


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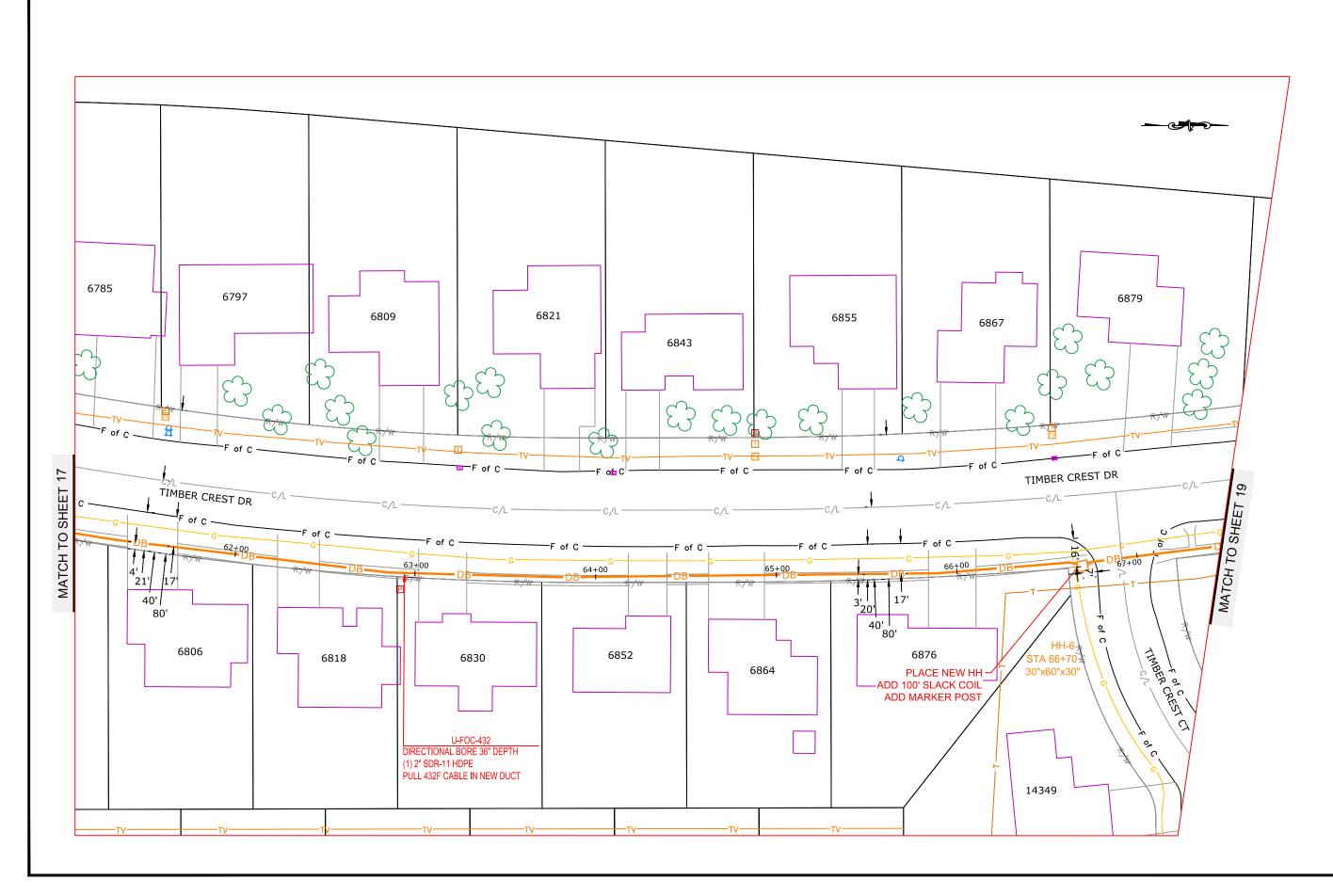




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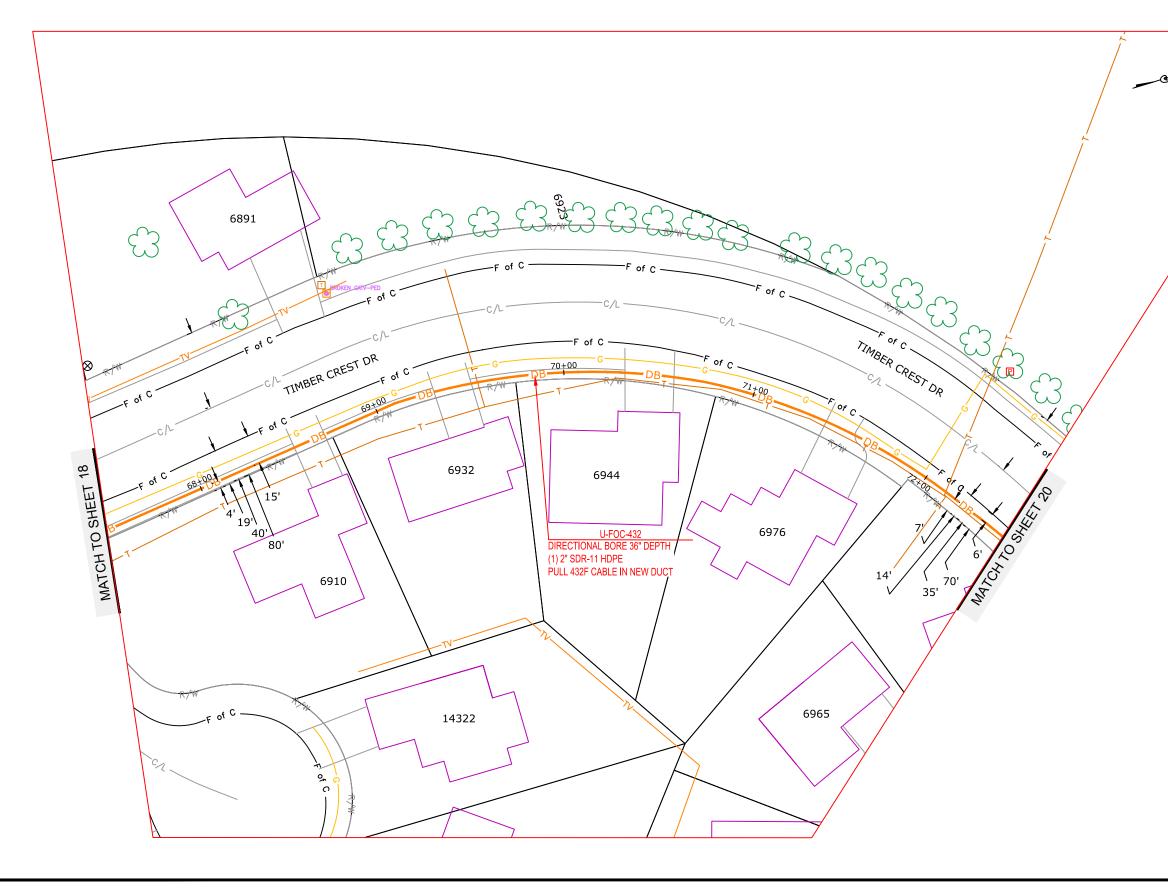


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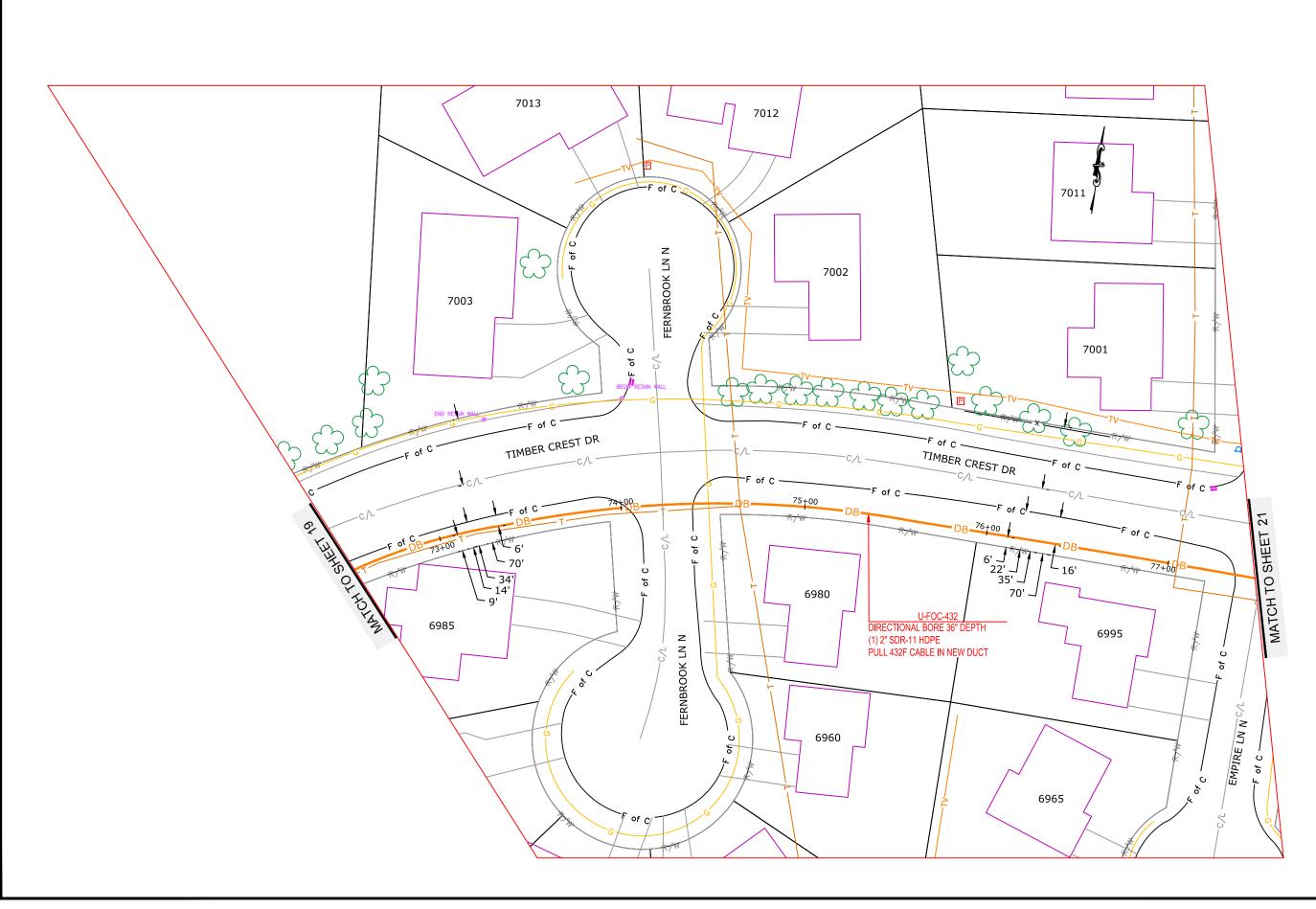
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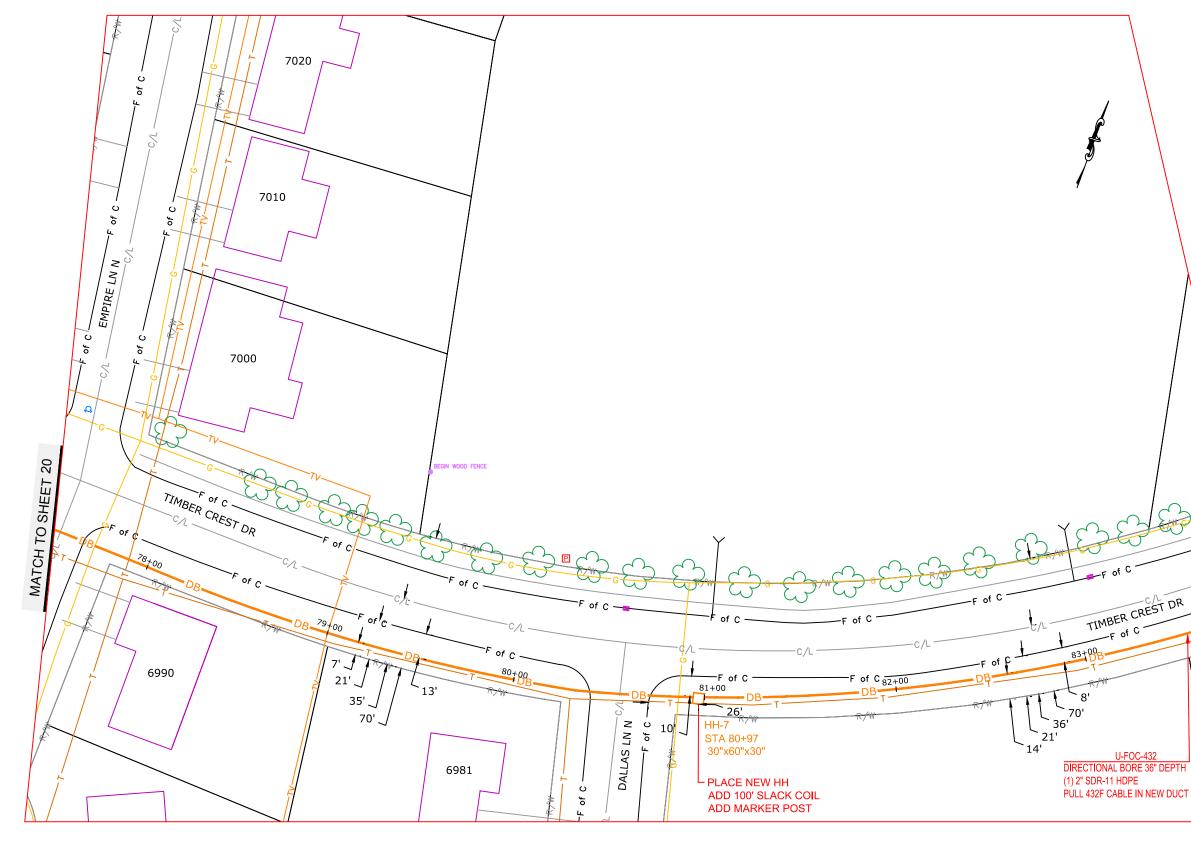
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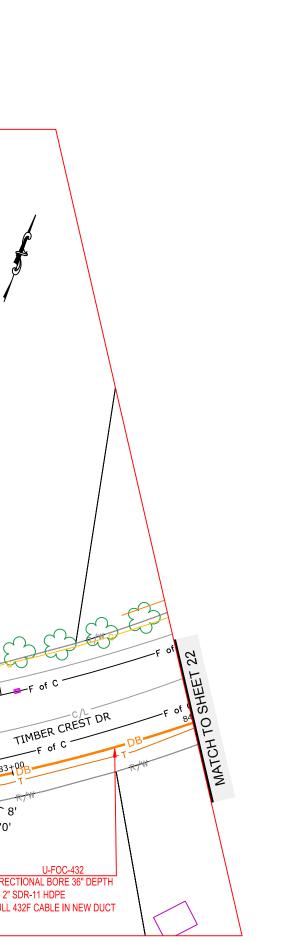
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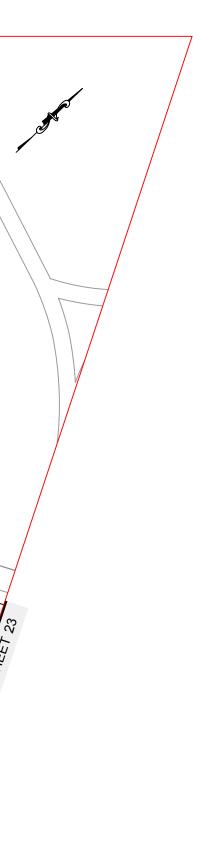


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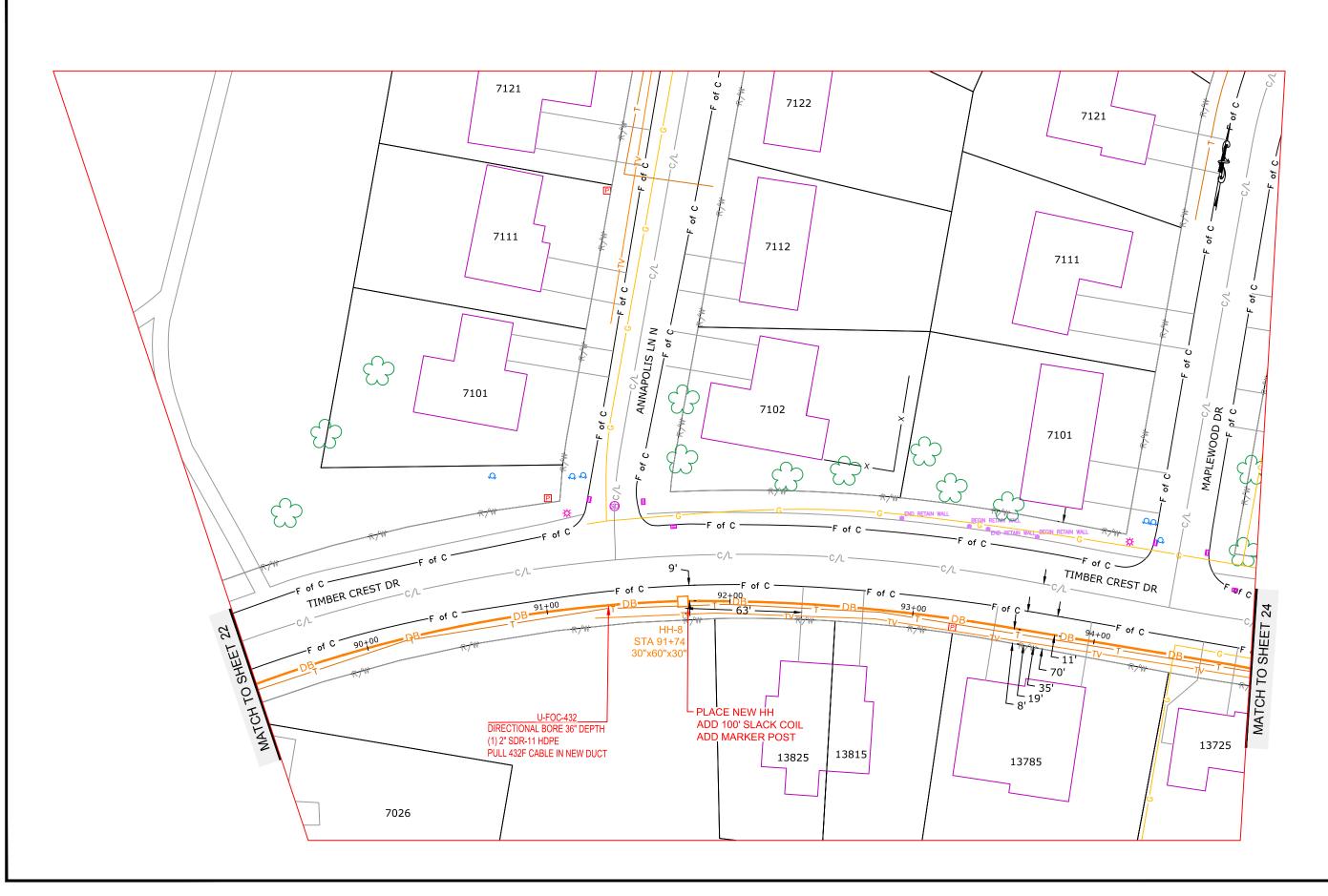
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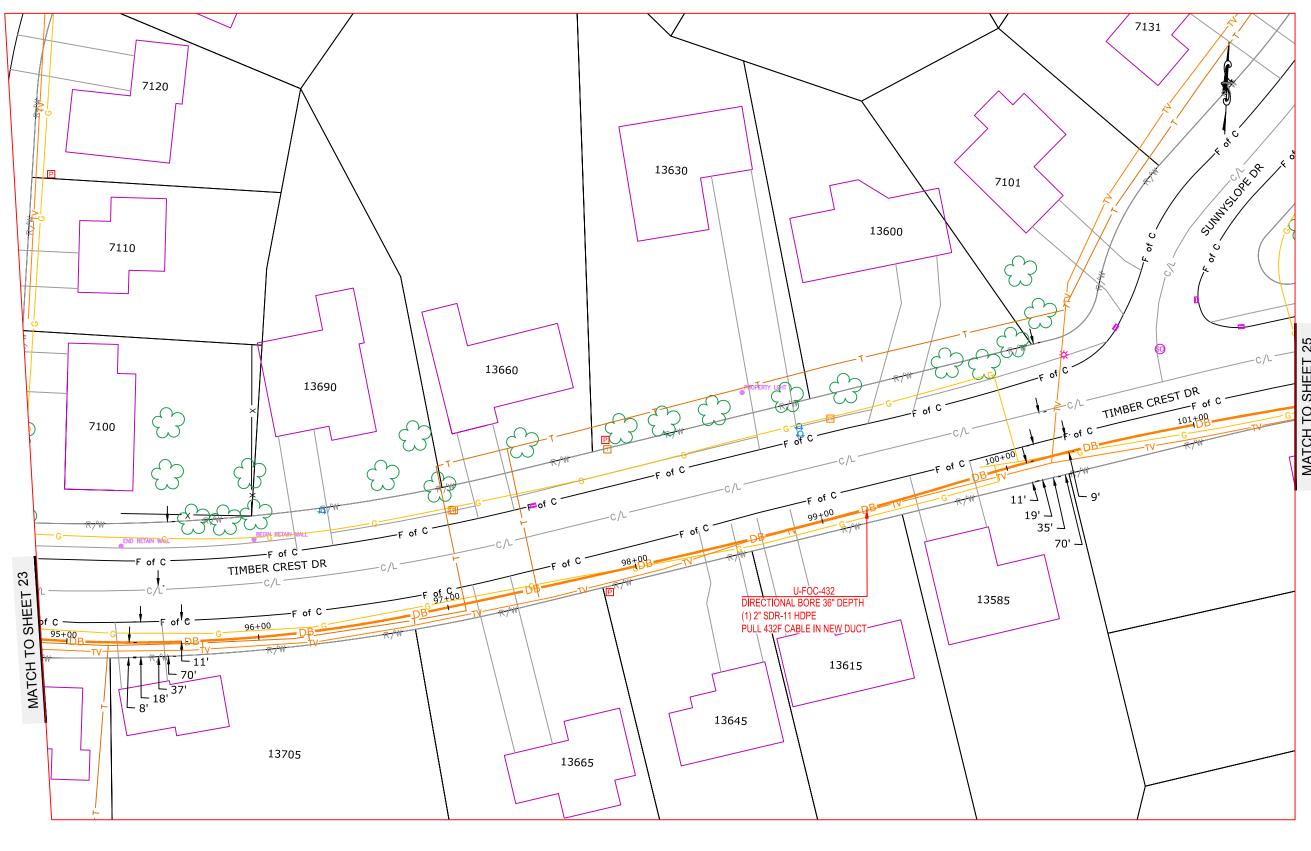


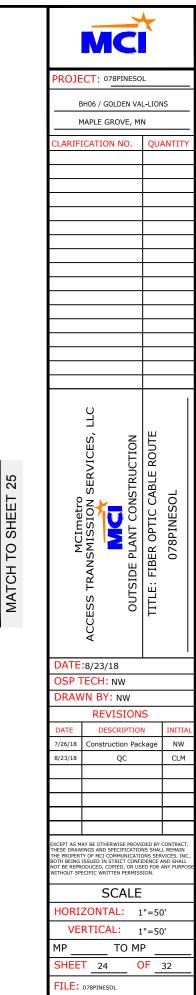
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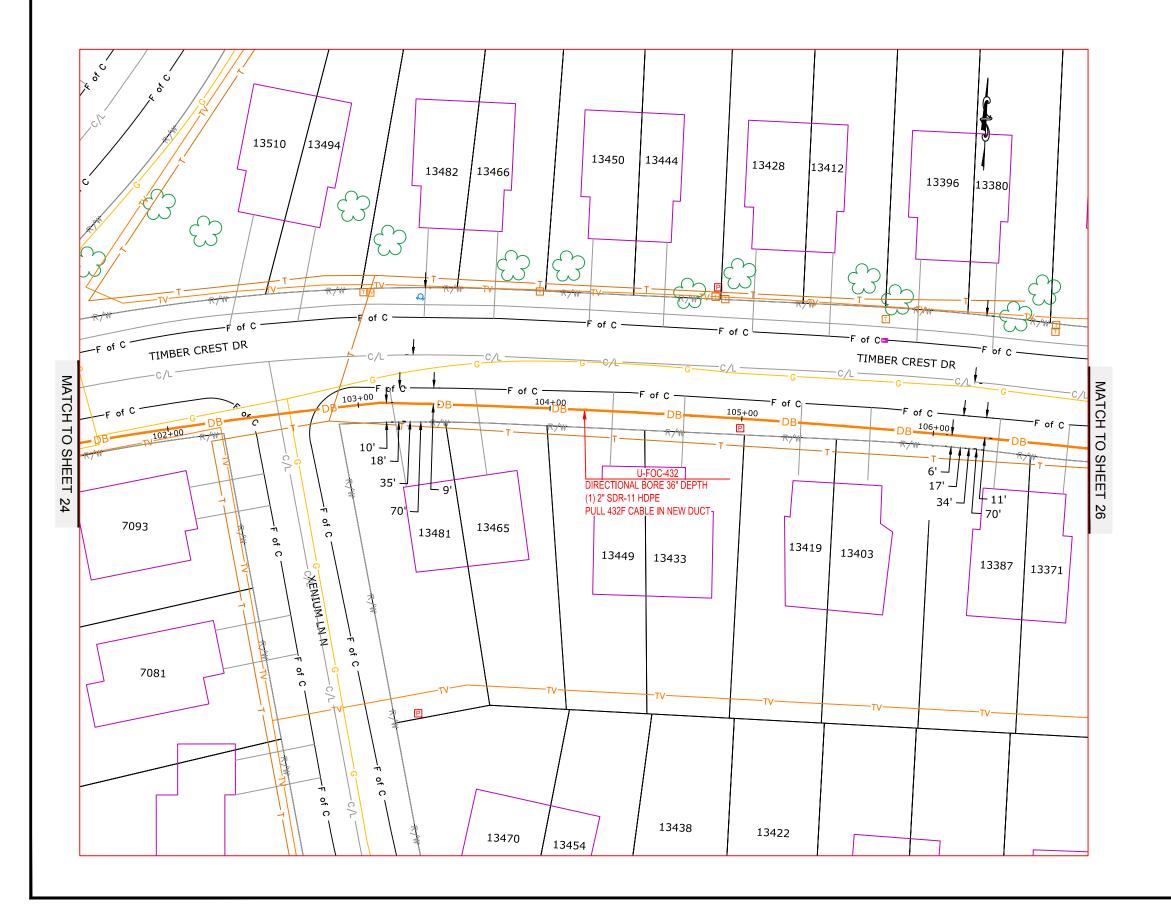




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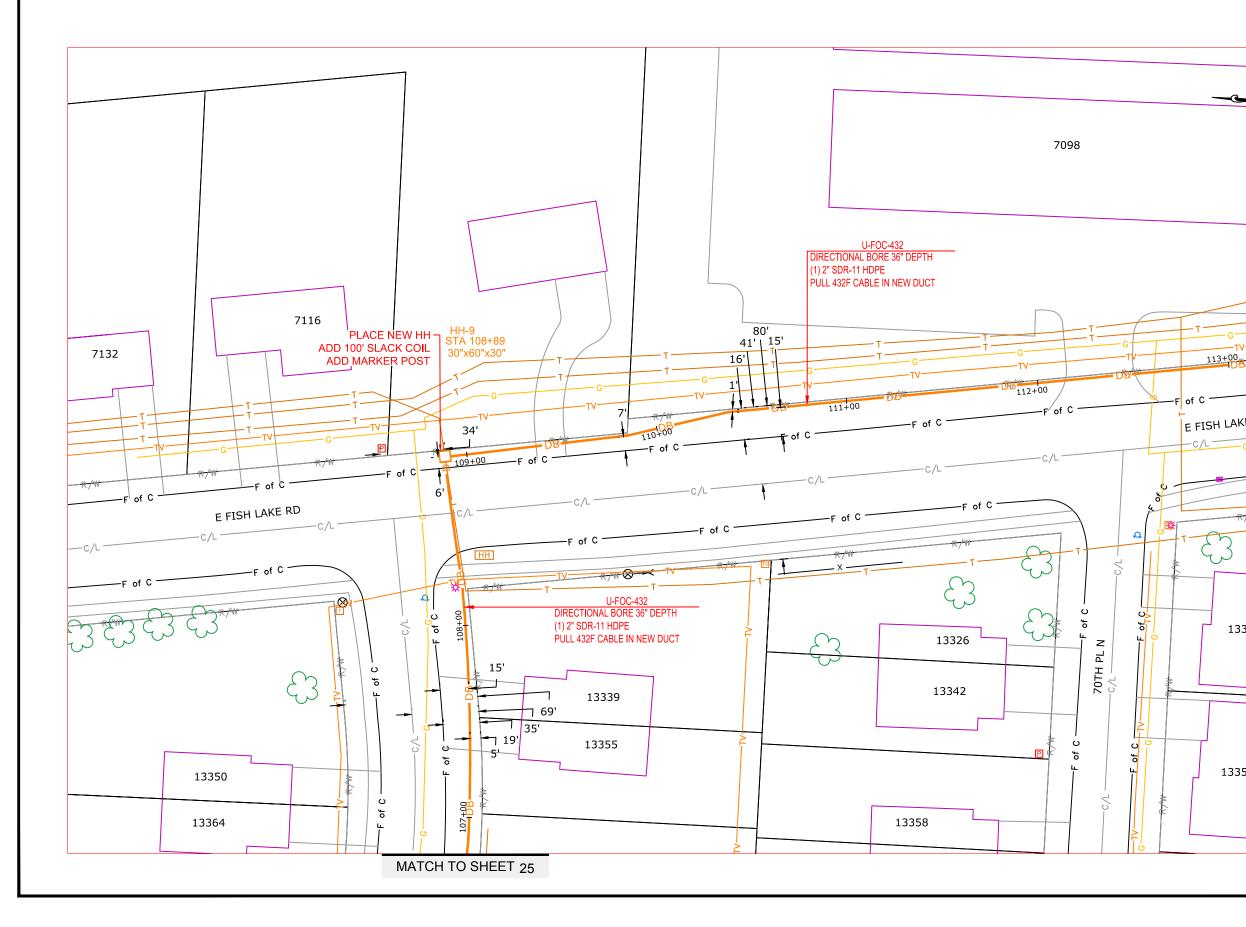




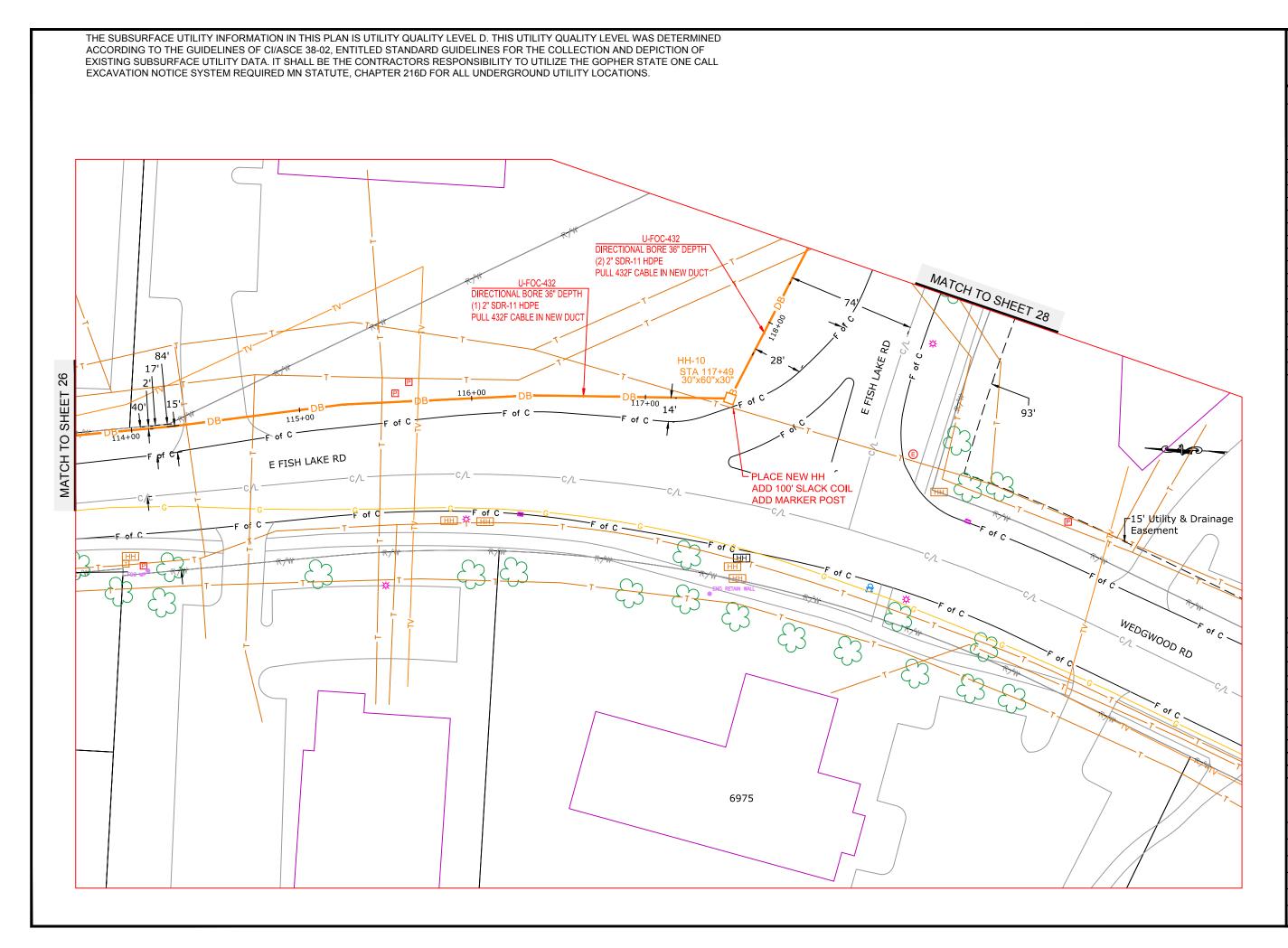




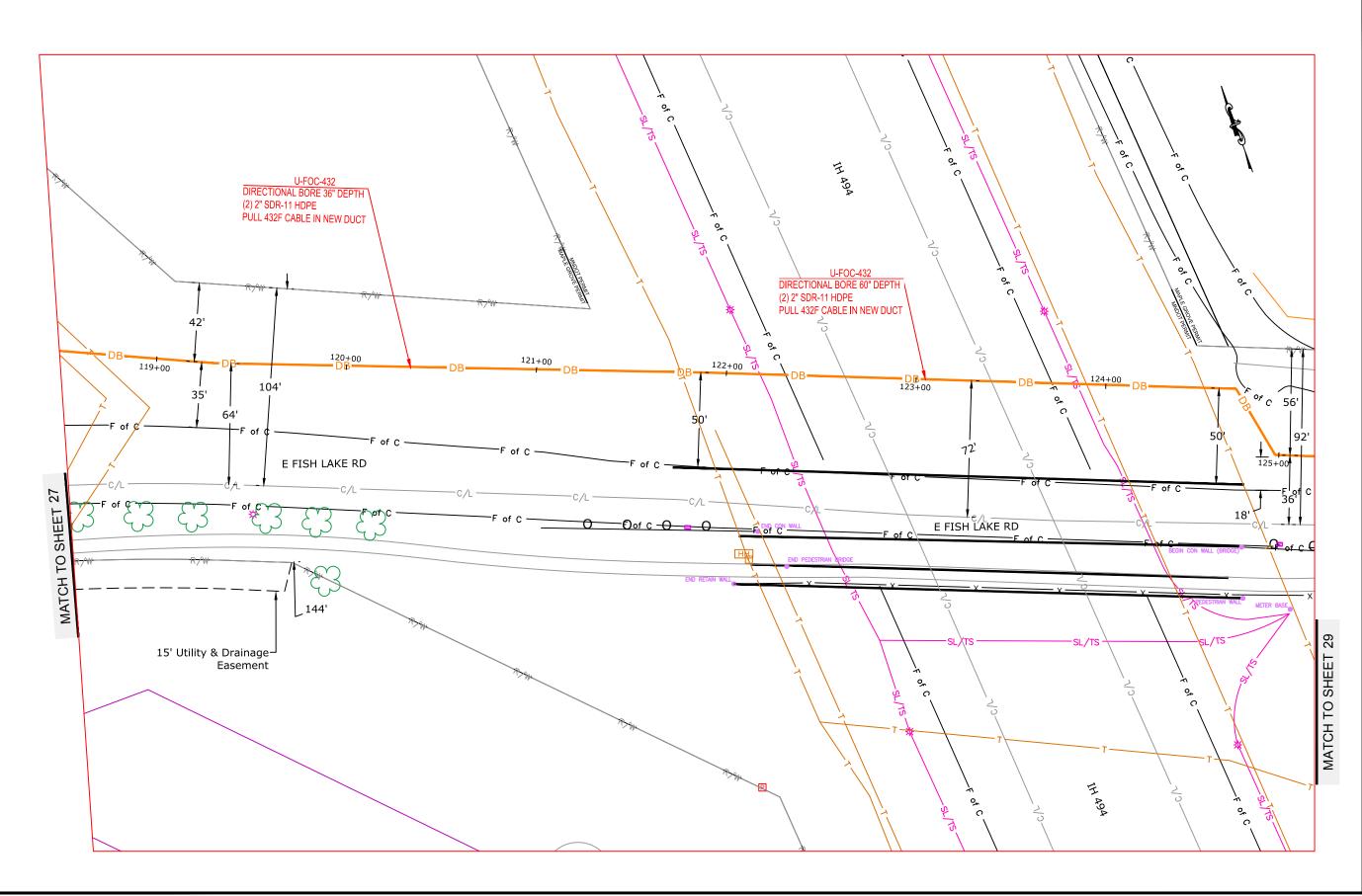
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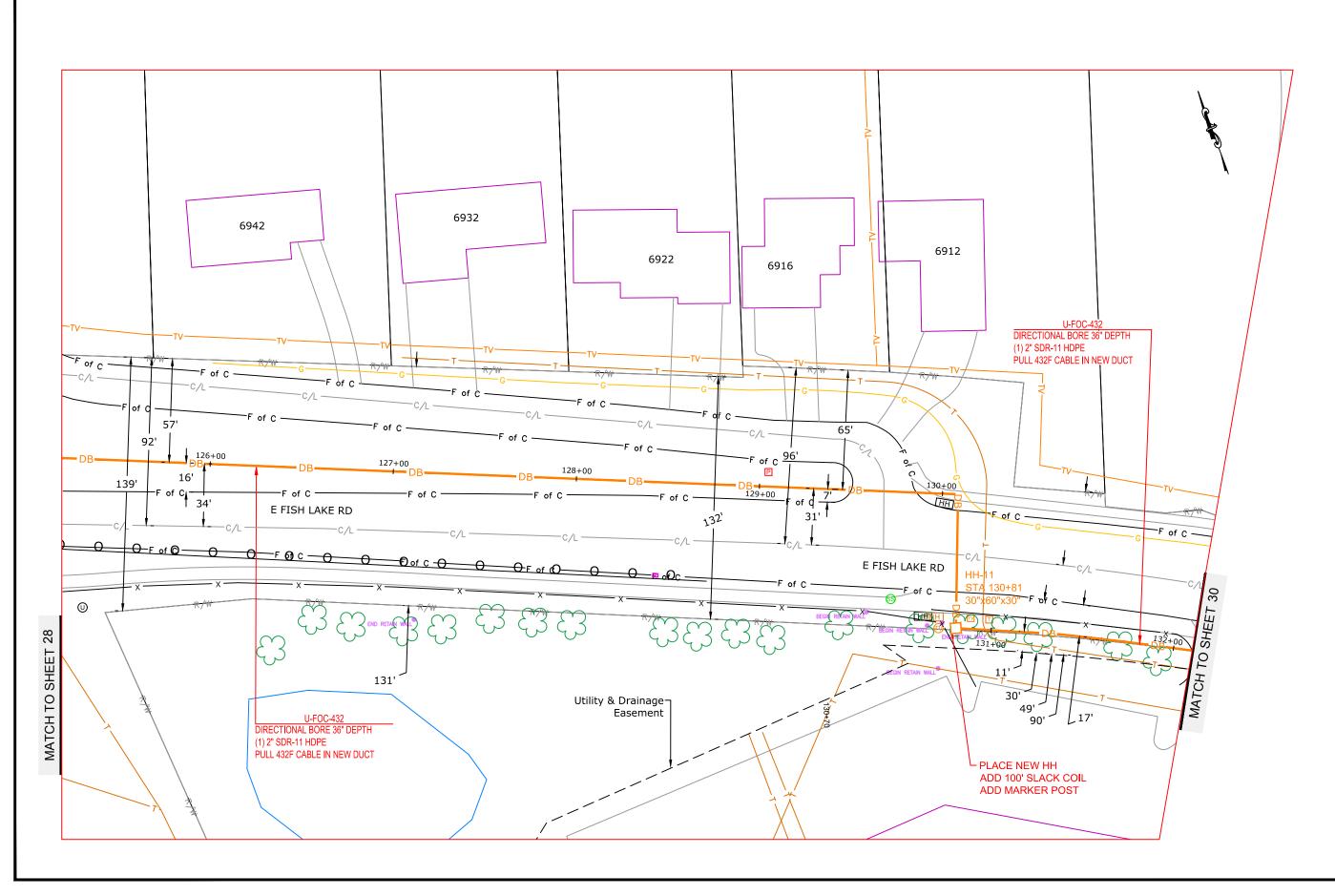


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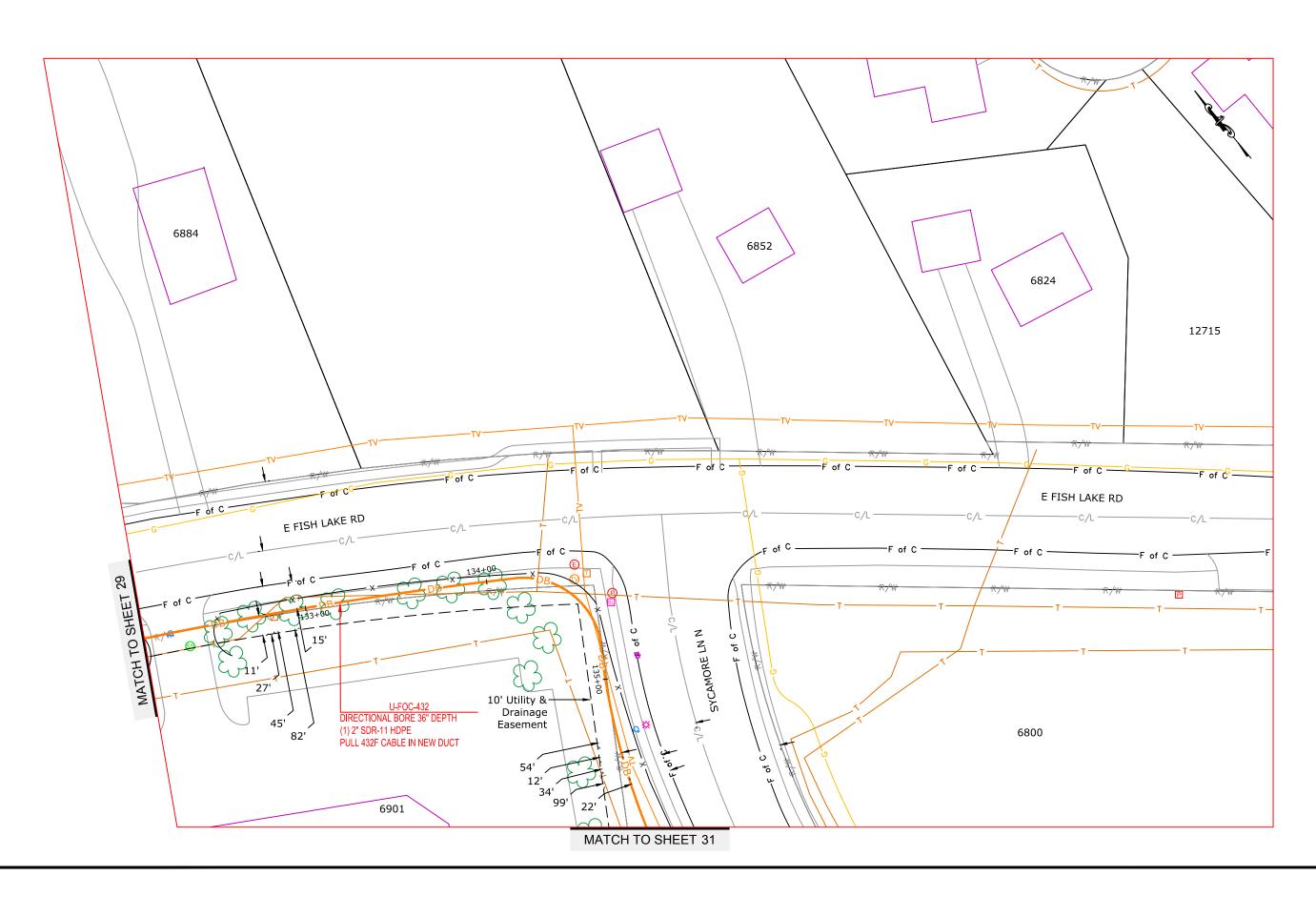


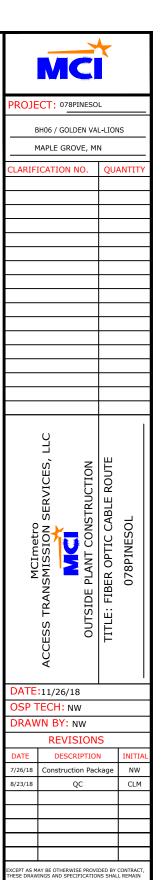
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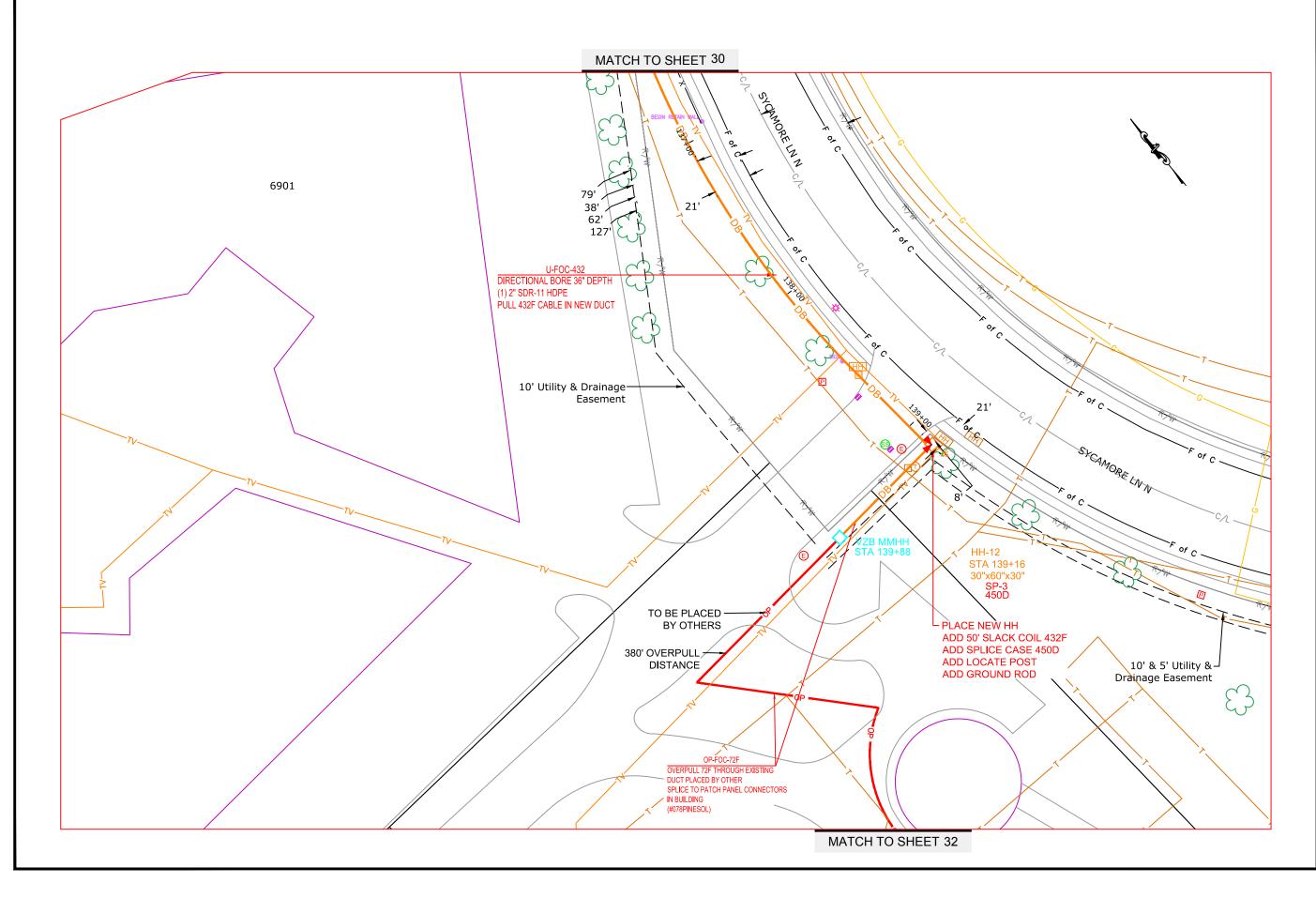
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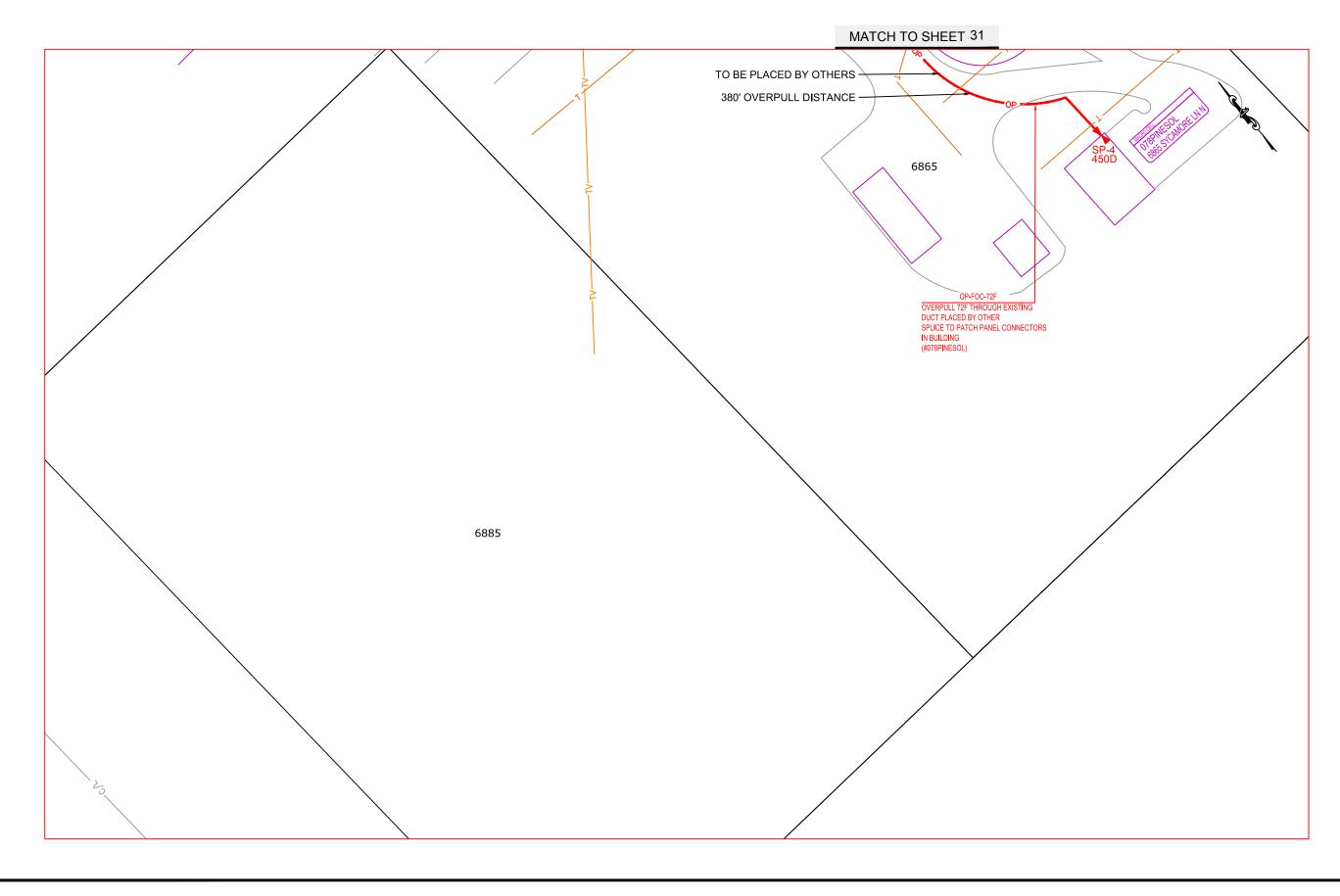
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