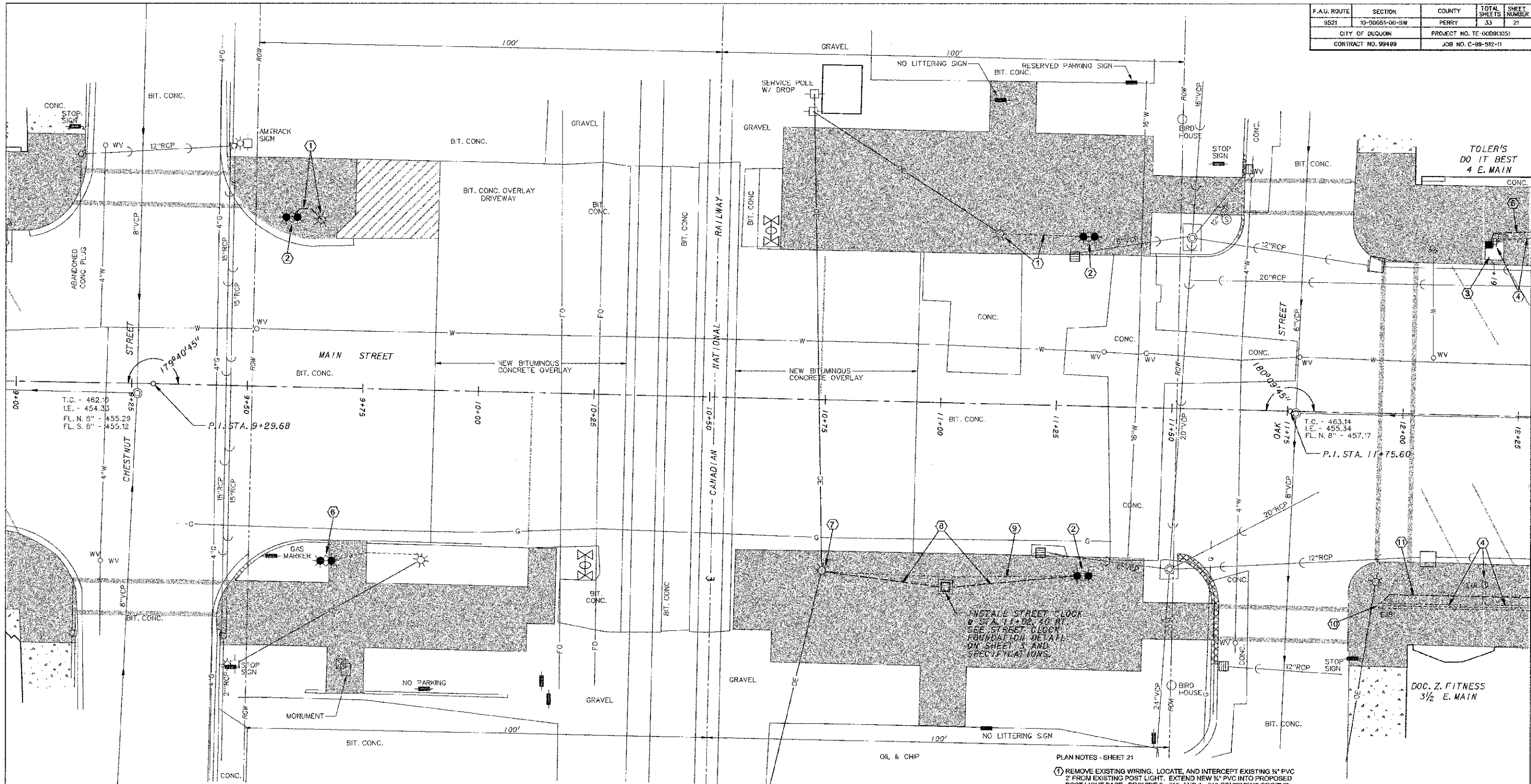


F.A.U. ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NUMBER
9521	10-00051-00-SW	PERRY	33	21
CITY OF DUQUOIN		PROJECT NO. TE-00089051		
CONTRACT NO. 99499		JOB NO. C-99-512-11		

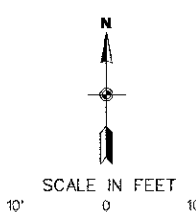


LEGEND

- | | | |
|--|--|---|
| <ul style="list-style-type: none"> POWER POLE POWER / TELEPHONE POLE POWER / TELEPHONE POLE W/ LIGHT STREET LIGHT POLE SINGLE / DOUBLE FIXTURE PEDESTRIAN LIGHT - 70W, HSP EXISTING ELECTRICAL JUNCTION BOX PROPOSED ELECTRICAL JUNCTION BOX EXISTING ELECTRICAL OUTLET EXISTING ELECTRICAL CONDUIT PROPOSED ELECTRICAL CIRCUIT OVERHEAD ELECTRIC LINE ANCHOR TRAFFIC CONTROL LIGHT RAILROAD CROSSING GATE | <ul style="list-style-type: none"> SANITARY SEWER AND MANHOLE C.O.U. - CLEAN OUT FIRE HYDRANT W.V.O. - WATER VALVE W.M.O. - WATER METER W.S.O. - WATER SERVICE SHUTOFF 6" W - WATER MAIN & SIZE G - GAS LINE G.V.O. - GAS VALVE G.M.O. - GAS METER STORM SEWER & MANHOLE STORM SEWER & INLET | <ul style="list-style-type: none"> FIBER OPTIC LINE UT - UNDERGROUND TELEPHONE LINE POST SIGN ORNAMENTAL CONTAINER ORNAMENTAL SHRUB TREE W/ SIZE & TYPE TC - TOP OF CASTING - TOP OF CURB INV. - INVERT FL - FLOW LINE EXISTING CONCRETE SIDEWALK PROPOSED PCC SIDEWALK |
|--|--|---|

PLAN NOTES - SHEET 21

- REMOVE EXISTING WIRING. LOCATE AND INTERCEPT EXISTING 3/4" PVC 2' FROM EXISTING POST LIGHT. EXTEND NEW 3/4" PVC INTO PROPOSED POST LIGHT BASE. PROVIDE 2 - #10, AND 1 - #10 EQUIPMENT GROUND TO POST LIGHT. CONNECT TO EXISTING FEEDS IN AN EXISTING JUNCTION BOX ON STREET LIGHT POLE.
- REMOVE EXISTING POST LIGHT ASSEMBLY AND REINSTALL ON PROPOSED CONCRETE BASE PER DETAIL SHEET 3. PROVIDE FUSING FOR LIGHT FEED PER SCHEMATIC, SHEET 25.
- SEE DETAIL SHEET 25 FOR PROPOSED WIRING IN TREE GRATES.
- REMOVE EXISTING WIRING AND ABOVE-GRADE PORTION OF EXISTING RECEPTACLE CONDUIT. ABANDON UNDERGROUND PORTION IN PLACE. SEE SHEET 22 FOR CONTINUATION.
- 2 - #10, AND 1 - #10 EQUIPMENT GROUND IN NEW 3/4" PVC FROM POST LIGHT TO PROPOSED TREE GRATE JUNCTION BOX. SEE SHEET 22 FOR CONTINUATION.
- POST LIGHT TO REMAIN - NO WORK.
- CONNECT PROPOSED WIRING TO EXISTING FEEDS IN AN EXISTING JUNCTION BOX ON STREET LIGHT POLE.
- 2 - #10, AND 1 - #10 EQUIPMENT GROUND IN 3/4" PVC.
- REMOVE EXISTING WIRING AND ABOVE-GRADE PORTION OF EXISTING POST LIGHT CONDUIT. ABANDON UNDERGROUND PORTION IN PLACE.
- TYPICAL EXISTING ELECTRIC JUNCTION BOX (EJB) TO REMAIN. DISCONNECT AND REMOVE EXISTING WIRING AS NOTED TO EXISTING POST LIGHTS AND RECEPTACLES. PROVIDE NEW WIRING TAPPED TO THE EXISTING FEEDERS IN THE EJB, WITH WATERPROOF SPLICES. SEE TYPICAL SCHEMATIC, SHEET 25.
- 3 - #10 (TWO 120V CIRCUITS), AND 1 - #10 EQUIPMENT GROUND IN 3/4" PVC. SEE SHEET 22 FOR CONTINUATION.



CITY OF DUQUOIN
PERRY COUNTY, ILLINOIS
MAIN STREET SIDEWALK REPLACEMENT
PROPOSED ELECTRICAL PLAN
STA. 9+25 TO STA. 12+25