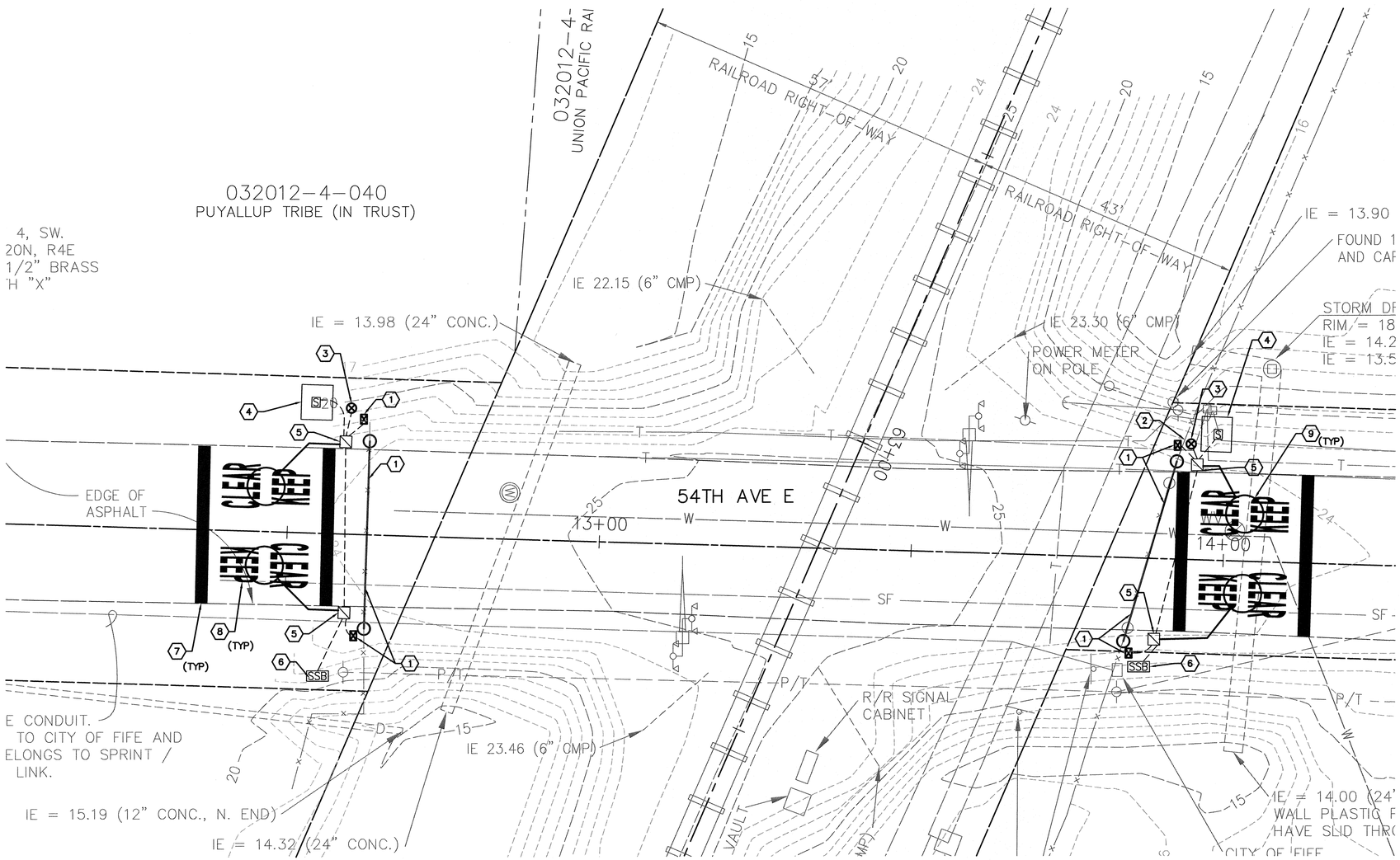

EXISTING FEATURES LEGEND

- FOUND CORNER AS NOTED
- FOUND MONUMENT AS NOTED
- CATCH BASIN
- STORM DRAIN MANHOLE
- CLEANOUT
- SANITARY SEWER MANHOLE
- POWER POLE
- GUY ANCHOR
- POWER POLE WITH STREET LIGHT
- YARD LIGHT
- TRANSFORMER
- STREET LIGHT J-BOX
- POWER J-BOX
- TELEPHONE RISER
- TELEVISION RISER
- MAIL BOX
- STREET SIGNAGE
- BURIED UTILITY MARKER
- RAILROAD CROSSING SIGNAL WITH CROSSING GATE
- RAILROAD CROSSING SIGN
- MONITORING WELL
- HOSE BIB
- FIRE HYDRANT
- BOLLARD
- WATER VALVE
- WATER METER
- HEDGE
- SHRUB
- CONIFER TREE
- DECIDUOUS TREE
- ROCKERY WALL
- FENCE AS NOTED
- RIGHT-OF-WAY
- PROPERTY LINE PER ASSESSOR MAPS
- × A-1 WETLAND FLAG NUMBER AS SHOWN
- × TP-A1 TEST PIT NUMBER AS SHOWN

UTILITY LINES

(LOCATIONS PER SURFACE EVIDENCE AND LOCATOR PAINT MARKS)

- G – GAS LINE
- D = STORM DRAIN LINE
- S = SANITARY SEWER LINE
- P – BURIED POWER LINE
- T – BURIED TELEPHONE LINE
- W – WATER MAIN
- P – OVERHEAD POWER AND TELEPHONE LINE
- T – OVERHEAD TELEPHONE AND TV LINE

(PER RECORD DATA)

- SF — SANITARY SEWER FORCEMAIN
- T — BURIED TELEPHONE LINE

0 5 10 20

NOTES:

1. REMOVE EXISTING GATE AND GATE POSTS. INSTALL 30' DOUBLE LEAF SWING GATE (6 FT HEIGHT) AND CONTROLLERS. GATES SHALL BE VINYL COATED. MATCH EXISTING GATE COLOR. SUBMIT GATE DESIGN TO ENGINEER FOR APPROVAL. SEE SPECIAL PROVISIONS FOR FURTHER REQUIREMENTS.
2. REPAIR DAMAGED FENCING.
3. CONSTRUCT FOUNDATION IN ACCORDANCE WITH WSDOT STANDARD PLAN J-21.10. FURNISH AND INSTALL 16-FOOT STEEL POLE, TOMAR 1790-1014 OR APPROVED EQUAL, POWER INDICATOR LIGHT AND WARNING STROBE AND ALARM PER SPECIAL PROVISIONS.
4. CONSTRUCT FOUNDATION AND FURNISH AND INSTALL 100 AMP SERVICE CABINET IN ACCORDANCE WITH WSDOT STANDARD PLAN J-10.10.
5. INSTALL TYPE 1 JUNCTION BOX PER WSDOT STANDARD PLAN J-40.10.
6. SECONDARY SERVICE BOX (SSB) INSTALLED BY OTHERS. COORDINATE SERVICE CONNECTION WITH TACOMA POWER.
7. INSTALL 24" PAINTED WHITE LINE.
8. INSTALL 6'0" HIGH PAINTED WHITE LETTERS IN ACCORDANCE WITH WSDOT STANDARD PLAN M-80.30.
9. INSTALL 6' INTERRUPT LOOP TO STOP GATE WHEN VEHICLE DETECTED.

PROPOSED FEATURES LEGEND

- GATE POST
- GATE CONTROLLER
- SWING GATE
- S SERVICE CABINET
- TYPE 1 JUNCTION BOX
- 16' POLE
- SSB SSB (BY OTHERS)
- CONDUIT (SEE SHEET 2)

PROJECT ENGINEER:	A. TEBALDI			
DESIGNED BY:	G. NELSON			
DRAWN BY:	J. KIRKMAN			
CHECKED BY:	–			
DATE PLOTTED:	MAY 2014			
FILE:	TTPL_GS.DWG	DATE	REVISIONS	APPRVD.

ALAN M. TEBALDI — STATE OF WASHINGTON — 30486 — REGISTERED PROFESSIONAL ENGINEER — 7/15/14

City of Fife
Department of Public Works
5411-23rd Street East
Fife, Washington 98424

PLANS PREPARED BY:
DAVID EVANS AND ASSOCIATES INC.
3700 Pacific Hwy. East, Suite 311
Fife, Washington 98424
Phone: 253.922.9780

CITY OF FIFE
54TH AVE EAST AND UPRR CROSSING AUTOMATED GATES

SITE PLAN

SHEET 1

1 OF 2

amh 07/15/14 4:07pm – P:\F\FIF00300177\040CAD\SHEETS\Task 7 – Opticom Gate\TTPL_GS.dwg