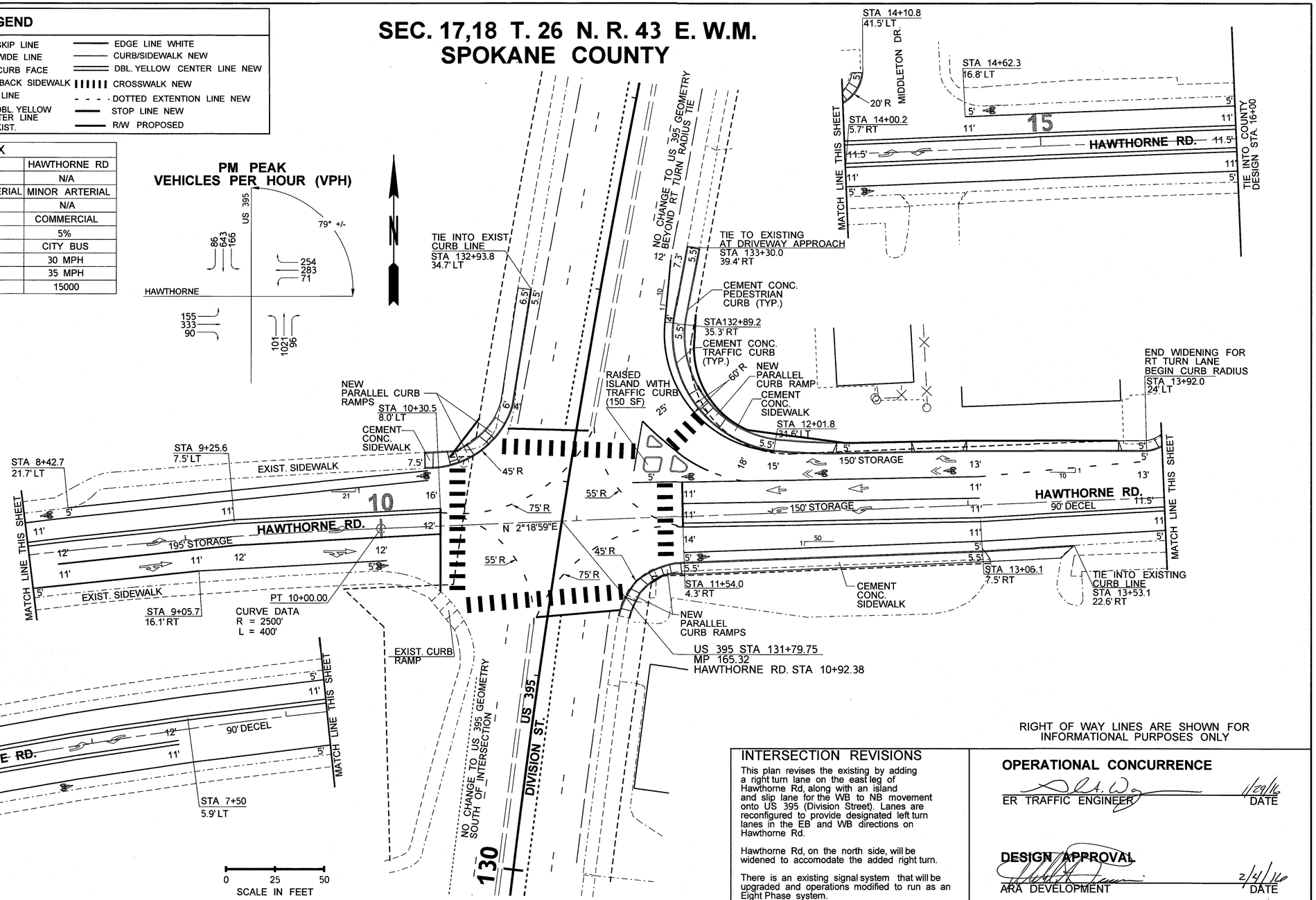
SEC. 17,18 T. 26 N. R. 43 E. W.M.
SPOKANE COUNTY

LEGEND

TELEPHONE PEDESTAL	EXIST. SKIP LINE	EDGE LINE WHITE
GUY POLE	EXIST. WIDE LINE	CURB/SIDEWALK NEW
POWER POLE	EXIST. CURB FACE	DBL. YELLOW CENTER LINE NEW
UTILITY VENT	EXIST. BACK SIDEWALK	CROSSWALK NEW
FIRE HYDRANT	FENCE LINE	DOTTED EXTENTION LINE NEW
	EXIST. DBL. YELLOW CENTER LINE	STOP LINE NEW
	R/W EXIST.	R/W PROPOSED

DESIGN DATA BOX

	US 395	HAWTHORNE RD
HIGHWAY DESIGN CLASS	P6	N/A
CLASSIFICATION	PRINCIPAL ARTERIAL	MINOR ARTERIAL
ACCESS CONTROL	MODIFIED	N/A
LAND USE	COMMERCIAL	COMMERCIAL
PERCENT TRUCKS	8%	5%
DESIGN VEHICLE	CITY BUS	CITY BUS
POSTED SPEED	45 MPH	30 MPH
DESIGN SPEED	45 MPH	35 MPH
ADT (2014)	27000	15000



RIGHT OF WAY LINES ARE SHOWN FOR INFORMATIONAL PURPOSES ONLY

INTERSECTION REVISIONS

This plan revises the existing by adding a right turn lane on the east leg of Hawthorne Rd, along with an island and slip lane for the WB to NB movement onto US 395 (Division Street). Lanes are reconfigured to provide designated left turn lanes in the EB and WB directions on Hawthorne Rd.

Hawthorne Rd, on the north side, will be widened to accomodate the added right turn.

There is an existing signal system that will be upgraded and operations modified to run as an Eight Phase system.

OPERATIONAL CONCURRENCE

ER TRAFFIC ENGINEER — DATE 1/29/16

DESIGN APPROVAL

ARA DEVELOPMENT — DATE 2/4/16

FILE NAME	G:\XL_QL0086 - US 395 Hawthorne I_S Improvement\CAD\Intersection plan for approval_display.dgn
TIME	7:41:01 AM
DATE	1/28/2016
PLOTTED BY	spanglb
DESIGNED BY	B. SPANGLE, PE
ENTERED BY	C. ROBERTS
CHECKED BY	L. FROSTAD, PE
PROJ. ENGR.	B. HILMES, PE
REGIONAL ADM.	K. METCALF, PE

REVISION | DATE | BY

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER 16Z002		
CONTRACT NO.		LOCATION NO. QL0086

BOB L. HILMES — STATE OF WASHINGTON — 22365 — REGISTERED PROFESSIONAL ENGINEER — 1/28/16 DATE — P.E. STAMP BOX

DATE — P.E. STAMP BOX

Washington State Department of Transportation

US 395
HAWTHORNE RD INTERSECTION
MP 165.32

INTERSECTION PLAN

Plot 10

PLAN REF NO IS1

SHEET 1 OF 2 SHEETS