

CENTRAL AVENUE - TYLER to WOODCHUCK

Fire Hydrant Relocations

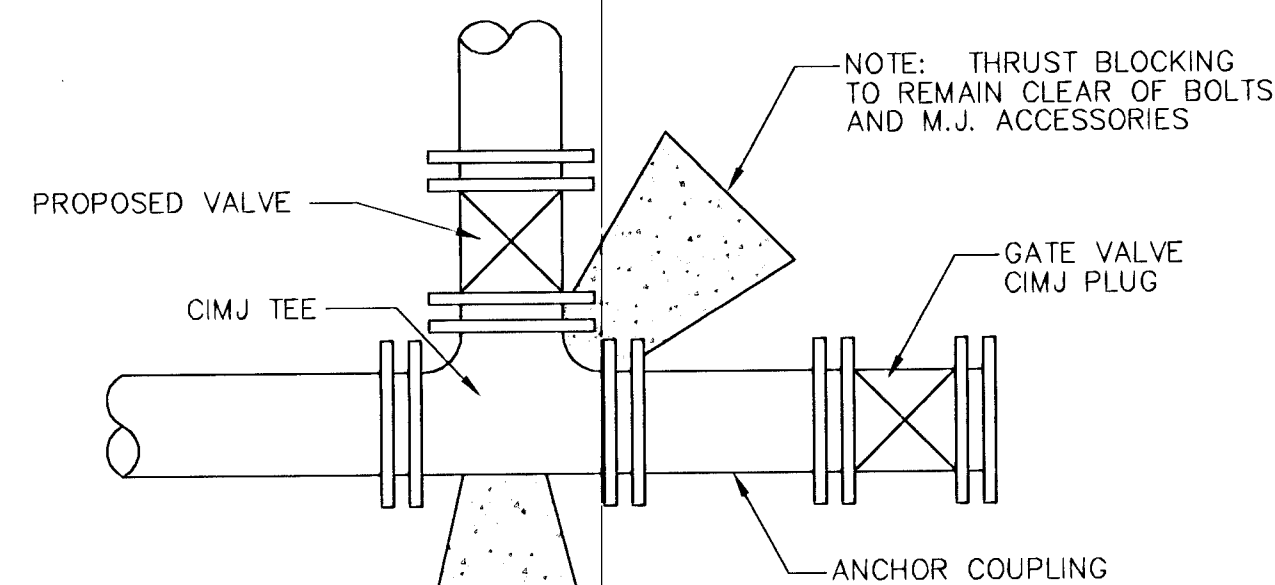
GENERAL NOTES:

- Opening and closing of water valves shall be done slowly to prevent damage to the water distribution system from water hammer. All valves closed by the Contractor must be reopened as new construction permits. Project Inspector must ascertain that any valve closed by the Contractor is reopened. Contractor will be permitted to operate water valves only when the Project Inspector assigned to the project is present.
- All water mains and appurtenances shall be installed in accordance with City of Wichita, Kansas Standard Specifications for Water Main Installations No. 14533.
- Where water valves are shown to be adjusted, the work shall include only the adjustment of water valve box to be the finished grade as shown or as directed by the Engineer. At locations where available adjustment is insufficient to match designs grade, the Contractor shall notify Joe Botinelli at Wichita Water Dept. @ 268-4908 and obtain or coordinate placement of a new valve box capable of meeting final grade.
- Contractor to coordinate water line shutdown with business owners and City of Wichita Water Department.

BENCHMARKS:

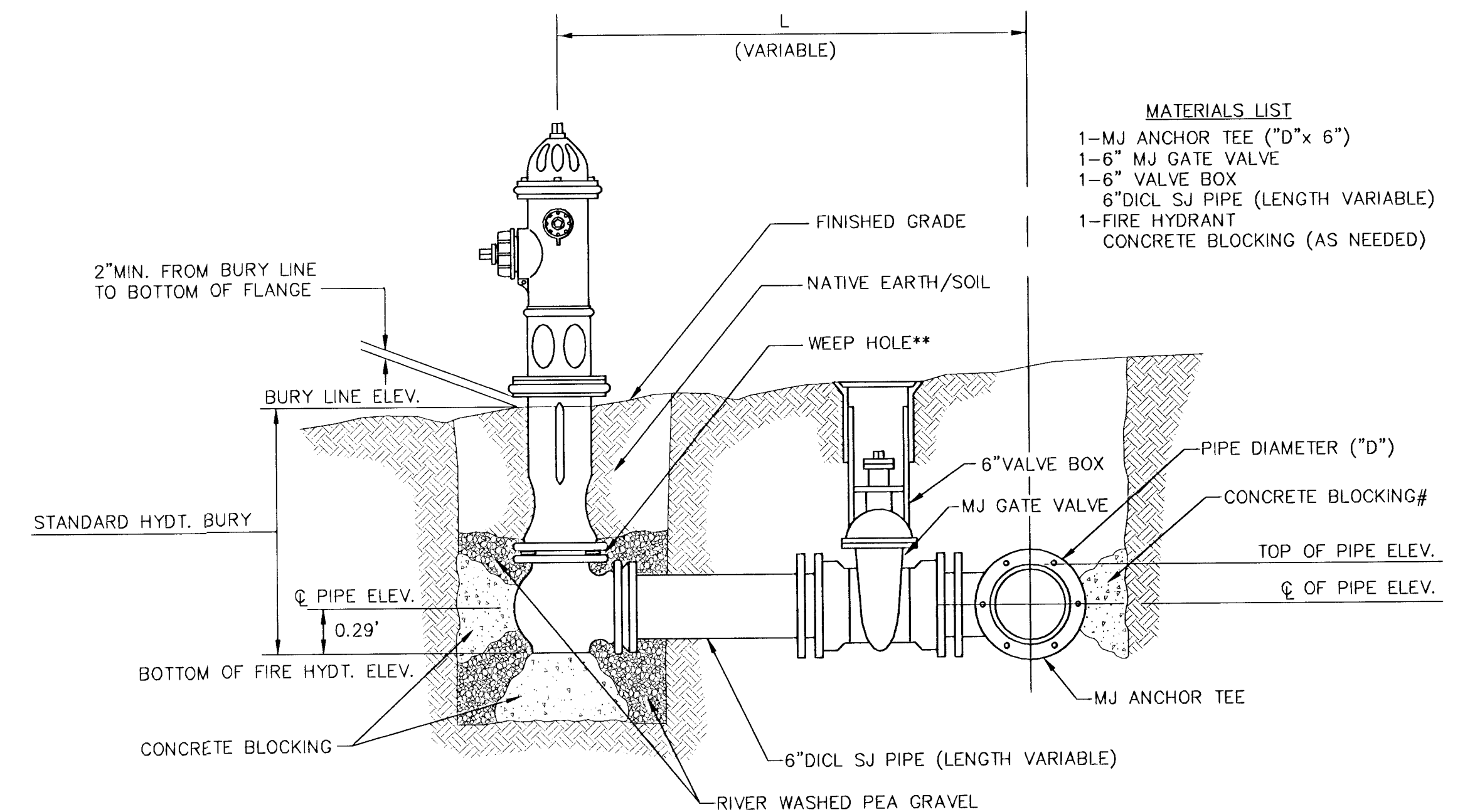
BM#1 - "□" Cut at West End of Median, SE of Central Avenue & Tyler Road, 5.92'± South and 47.85'± East of Centerline of Both. Sta. 10+47.85 Elev. = 145.75 (City Datum)

BM#3 - "□" Cut at SE Corner, Lot 4, Tyler Acres 5th Addition, NW of Central Avenue & Socora Lane, 65.10'± North and 34.94'± West of Centerline of Both. Sta. 28+81.30 Elev. = 148.79 (City Datum)



KEY BLOCK DETAIL

- CAUTION! WEEP HOLES TO BE KEPT CLEAR DURING CONSTRUCTION AND BACKFILL. CONCRETE FOR THRUST BLOCKING SHALL NOT OBSTRUCT WEEP HOLES.
- CONCRETE THRUST BLOCKING SHALL BE KEPT CLEAR OF BOLTS, NUTS, AND M.J. ACCESSORIES.
- IF HYDRANT BURY IS IN EXCESS OF 5', CONTRACTOR SHALL USE STANDARD 5' HYDRANT BURY AND HYDRANT BARREL EXTENSIONS AS NECESSARY.

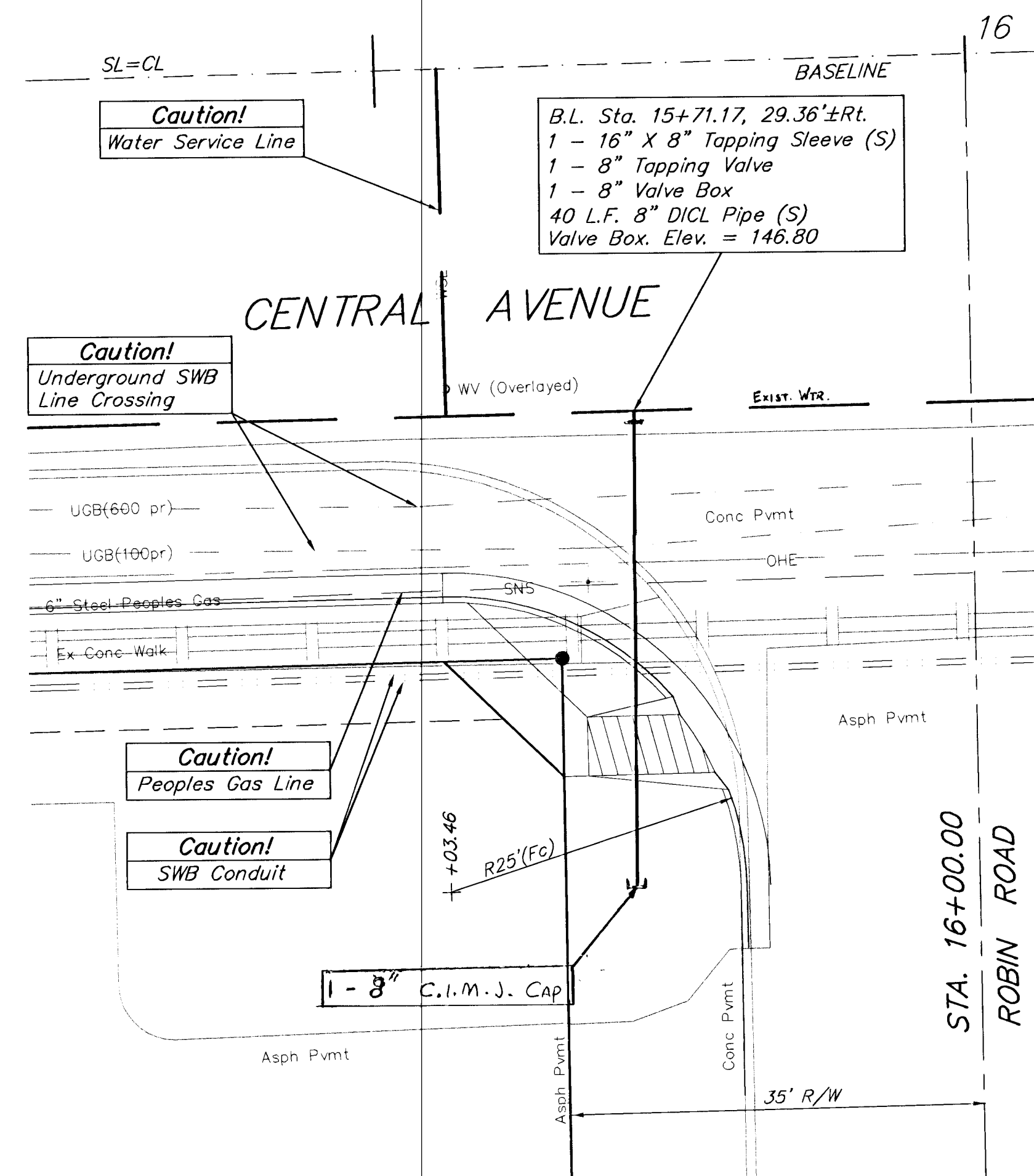
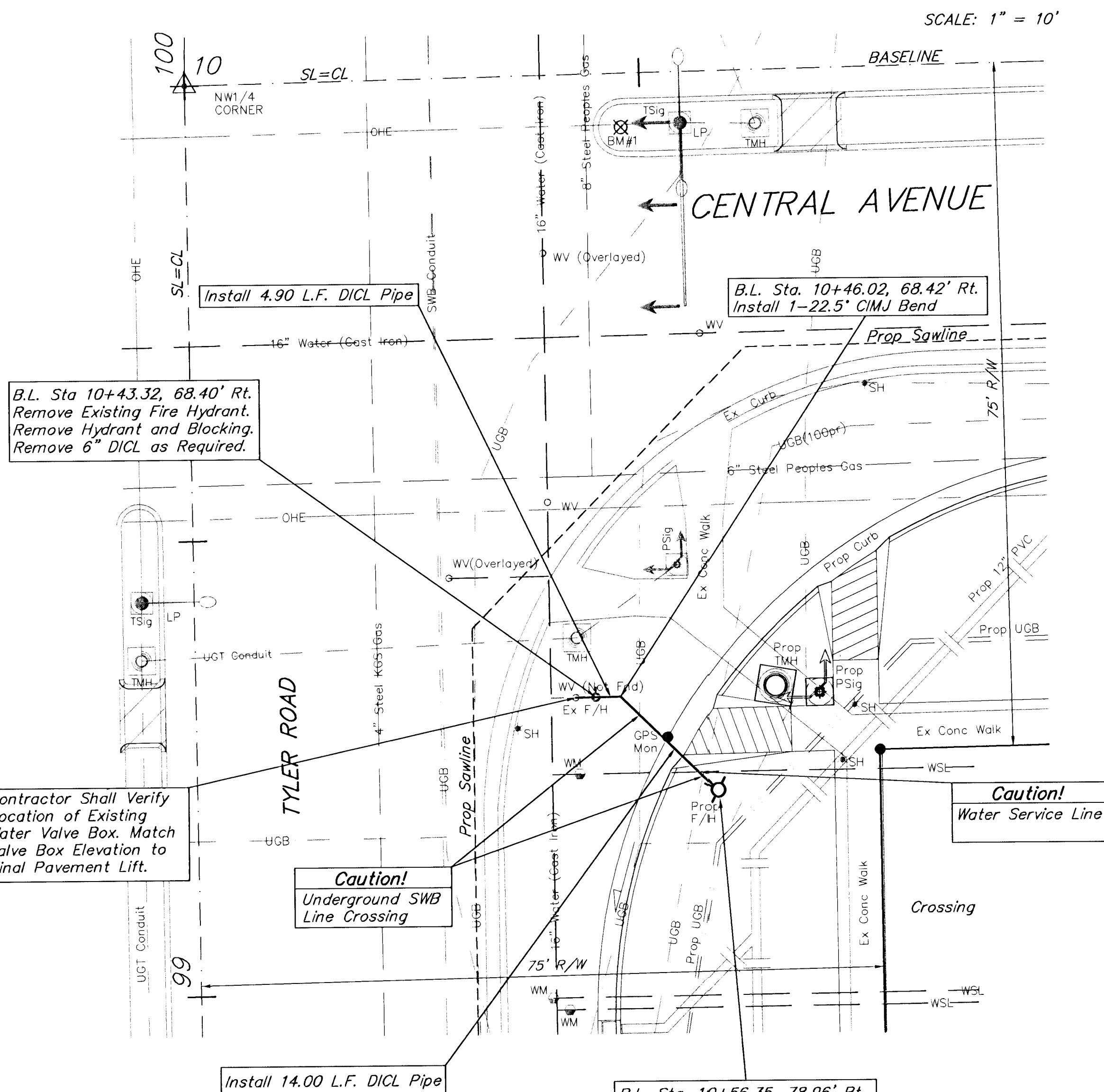
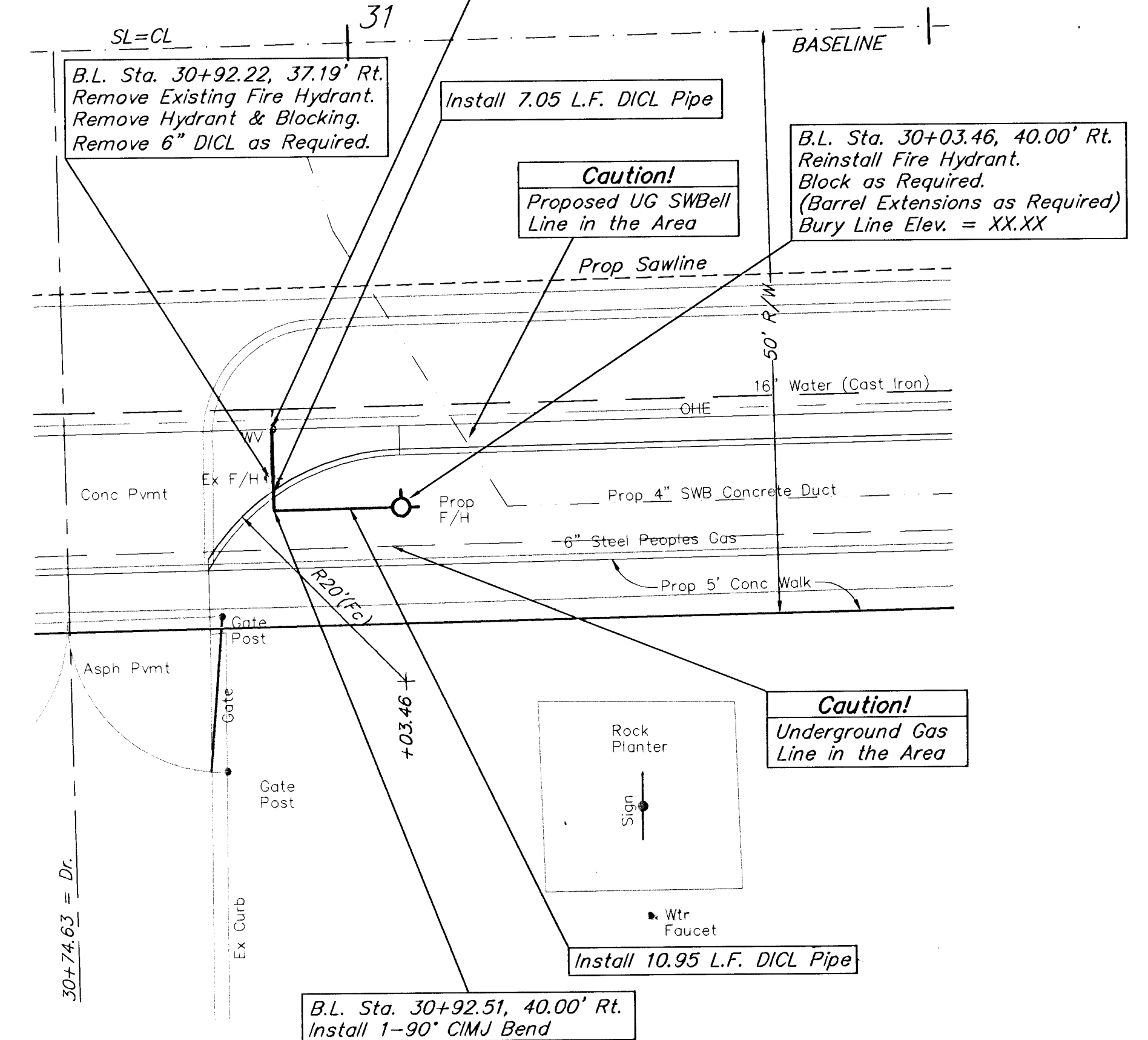


FIRE HYDRANT ASSEMBLY

PER CITY OF WICHITA SPECIFICATIONS

RELOCATE EXISTING FIRE HYDRANTS
BARREL EXTENSIONS AS REQUIRED

CENTRAL AVENUE



PROJECT NUMBER			SHEET NAME		ENGINEERING DIRECTORY	
City Of Wichita			WTR01		F:\CENTRAL\WTR	
DESIGN	DRAWN	APPROVED	DATE	SCALE	BAUGHMAN NO	
JFB/JMN	TPW/KWR		FEB 2002	NOTED	99-09-E463	

CAPITAL IMPROVEMENT PROJECT
FIRE HYDRANT RELOCATIONS
CENTRAL AVENUE - TYLER to WOODCHUCK

BAUGHMAN COMPANY, P.A.
ENGINEERING, SURVEYING, & PLANNING
316-262-7271 • 315 ELLIS • WICHITA, KANSAS 67211

SHEET
21
OF
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