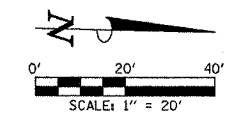


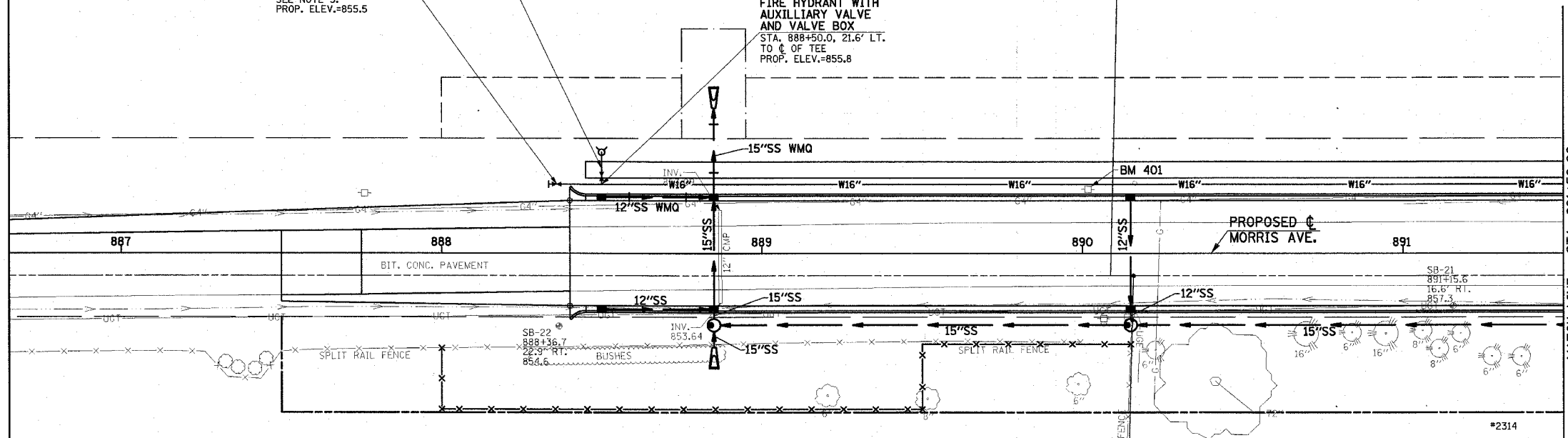
SEC. 17, T.23 N., R.2 E., 3rd P.M.
MCLEAN COUNTY, ILLINOIS

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6371	93-00295-02-PV	MCLEAN	117	68
STA. 887+00.00		TO STA. 891+50.00		
ILLINOIS				
CONTRACT NO. 87267				



6" DUCTILE IRON PIPE,
RESTRAINED JOINT TYPE = 6 FOOT
TRENCH BACKFILL = 8.5 CU YD
BUTTERFLY VALVE 16"
STA. 888+36.0, 21.6' LT.
SEE NOTE 3.
PROP. ELEV.=855.5

**FIRE HYDRANT WITH
AUXILLIARY VALVE
AND VALVE BOX**
STA. 888+50.0, 21.6' LT.
TO C OF TEE
PROP. ELEV.=855.8



THE PROPOSED ELEVATIONS SHOWN FOR THE
FIRE HYDRANTS AND THE WATER VALVES ARE
THE FINISHED GRADE SURFACE ELEVATION
ADJACENT TO THE HYDRANT OR THE VALVE.

*A MINIMUM OF 20 FEET OF RESTRAINED JOINT PIPE IS
REQUIRED ON EACH SIDE OF 16" BUTTERFLY VALVES.

NOTES

- ELEVATIONS ARE TOP OF PIPE FOR WATER MAIN.
- IT WILL BE NECESSARY TO CONSTRUCT THE WATER MAIN IN VARIOUS STAGES. SEE THE TRAFFIC CONTROL AND MAINTENANCE OF TRAFFIC PLANS FOR STAGING PLAN.
- CONTRACTOR TO INSTALL A RESTRAINED CAP ON THE SOUTH END OF THE 16" BUTTERFLY VALVE AT STA. 888+36.0, 21.6' LT.
- CONTRACTOR TO PROVIDE FOR FLUSHING AND SAMPLING TAPS EVERY 1200 FEET AND AT EVERY CONNECTION.

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