F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6371	93-00295-02-PV	MCLEAN	117	65
STA. 228+20.00		TO STA. 233+00.00		
		ILLINOIS		

CONTRACT NO. 87267

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

1" WATER SERVICE LINE = 22 FOOT
TRENCH BACKFILL = 2.4 CU YD
CONNECT TO EXISTING SERVICE LINE. CLOSE CURB STOP AND REMOVE CURB BOX AFTER EXISTING WATER SERVICE IS ABANDONED. SEE NOTE 4.

1" WATER SERVICE LINE = 22 FOOT
TRENCH BACKFILL = 4.4 CU YD
CONNECT TO EXISTING SERVICE LINE. CLOSE CURB STOP AND REMOVE CURB BOX AFTER EXISTING WATER SERVICE IS ABANDONED. SEE NOTE 4.

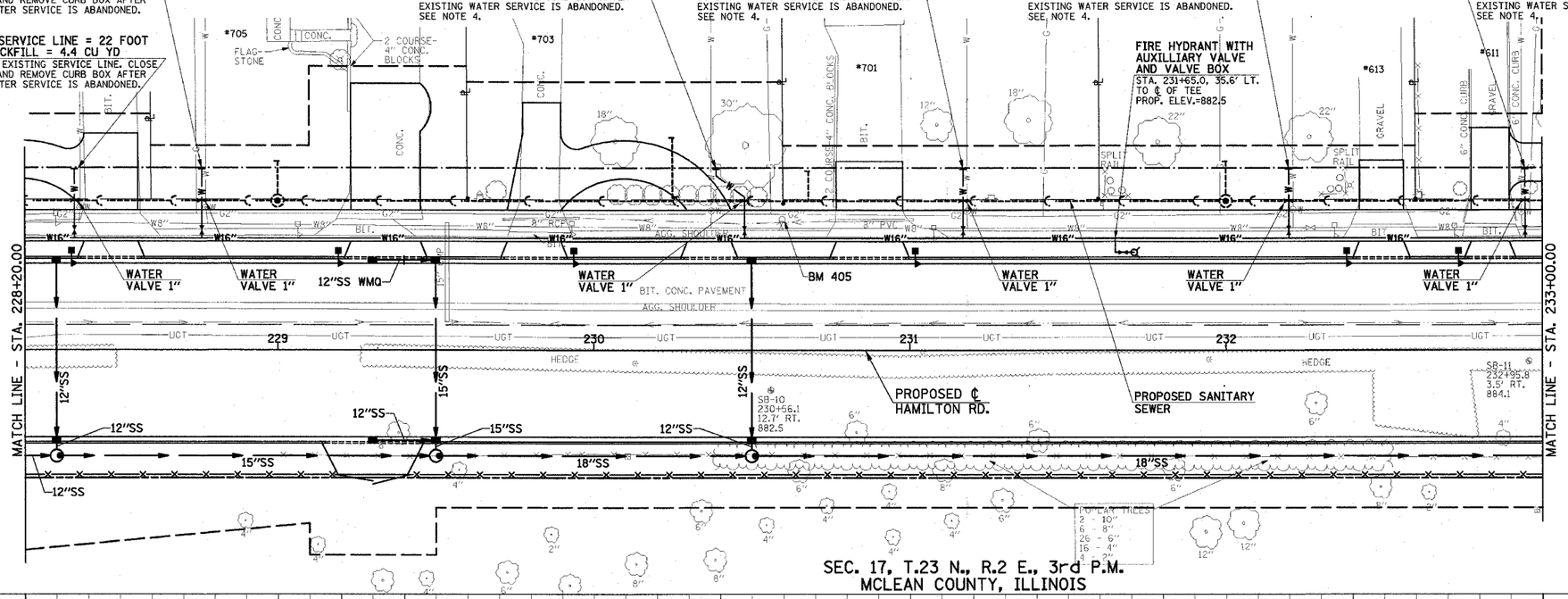
1" WATER SERVICE LINE = 30 FOOT
TRENCH BACKFILL = 2.4 CU YD
CONNECT TO EXISTING SERVICE LINE. CLOSE CURB STOP AND REMOVE CURB BOX AFTER EXISTING WATER SERVICE IS ABANDONED. SEE NOTE 4.

1" WATER SERVICE LINE = 22 FOOT
TRENCH BACKFILL = 2.4 CU YD
CONNECT TO EXISTING SERVICE LINE. CLOSE CURB STOP AND REMOVE CURB BOX AFTER EXISTING WATER SERVICE IS ABANDONED. SEE NOTE 4.

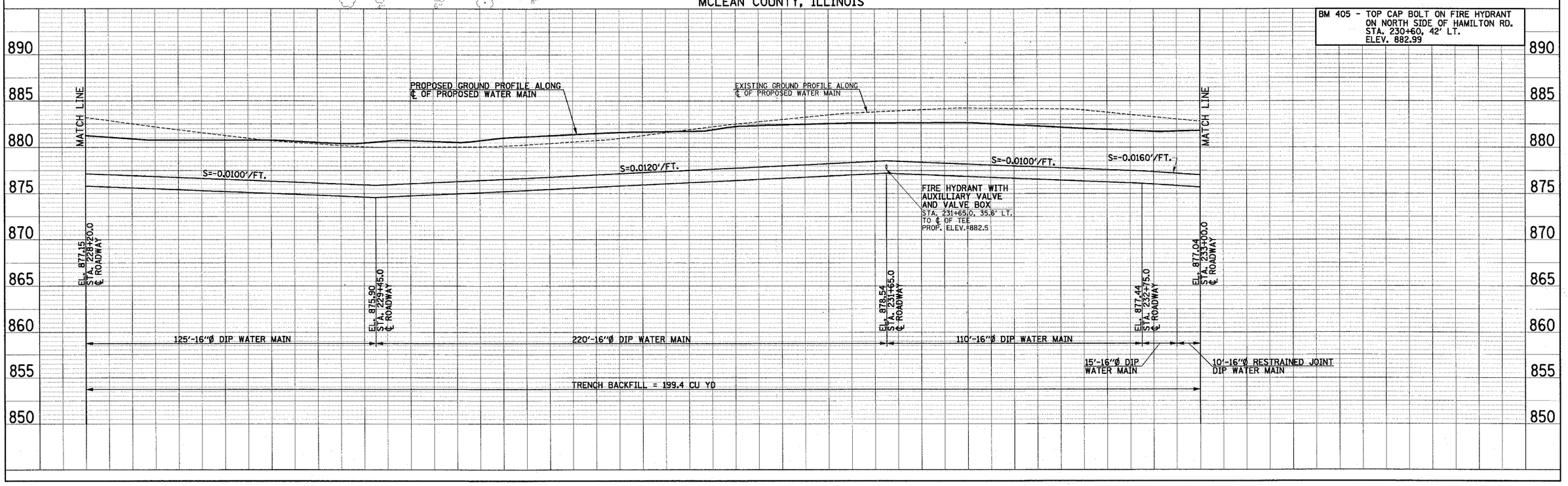
1" WATER SERVICE LINE = 22 FOOT
TRENCH BACKFILL = 2.4 CU YD
CONNECT TO EXISTING SERVICE LINE. CLOSE CURB STOP AND REMOVE CURB BOX AFTER EXISTING WATER SERVICE IS ABANDONED. SEE NOTE 4.

1" WATER SERVICE LINE = 22 FOOT
TRENCH BACKFILL = 2.4 CU YD
CONNECT TO EXISTING SERVICE LINE. CLOSE CURB STOP AND REMOVE CURB BOX AFTER EXISTING WATER SERVICE IS ABANDONED. SEE NOTE 4.

FIRE HYDRANT WITH AUXILLIARY VALVE AND VALVE BOX
STA. 231+65.0, 35.6' LT.
TO ℄ OF TEE
PROP. ELEV.=882.5



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



BM 405 - TOP CAP BOLT ON FIRE HYDRANT ON NORTH SIDE OF HAMILTON RD. STA. 230+60, 42' LT. ELEV. 882.99

N
0' 20' 40'
SCALE: 1" = 20'

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.

NOTES
1. ELEVATIONS ARE TOP OF PIPE FOR WATER MAIN.
2. IT WILL BE NECESSARY TO CONSTRUCT THE WATER MAIN IN VARIOUS STAGES. SEE THE TRAFFIC CONTROL AND MAINTENANCE OF TRAFFIC PLANS FOR STAGING PLAN.
3. ALL 16" BUTTERFLY VALVE OPERATORS SHALL BE PLACED ON SOUTH SIDE OF WATER MAIN TO AVOID PLACEMENT WITHIN THE PROPOSED BIKE TRAIL.
4. CONTRACTOR TO FIELD VERIFY EXISTING WATER SERVICES ALONG HAMILTON RD. CONTRACTOR TO PROVIDE 1" WATER SERVICE LINE, VALVES AND NECESSARY FITTINGS AND HARDWARE FOR CONNECTION TO RESIDENTIAL SERVICES.
5. SEE THE REMOVAL/RELOCATION PLANS FOR THE VARIOUS PAY ITEMS AND THEIR LOCATIONS ALONG THE 8" WATER MAIN TO BE ABANDONED, REMOVED, OR ADJUSTED FROM STA. 225+41.3 TO STA. 241+15.0.
6. CONTRACTOR TO PROVIDE FOR FLUSHING AND SAMPLING TAPS EVERY 1200 FEET AND AT EVERY CONNECTION.