



CASTING SCHEDULE

STORM TABLE		SANITARY TABLE	
STATION	INVERT	STATION	INVERT
5-1	892.82	5-1	903.97
5-2	892.28	5-2	902.83
5-3	891.72	5-3	901.88
5-4	892.01	5-4	899.81
5-5	901.66	5-5	899.33
5-6	902.81	5-6	897.24
5-7	891.71	5-7	903.37
5-8	891.49	5-8	896.73
5-9	891.86	5-9	882.58
5-10		5-10	874.89
5-11		5-11	874.52
5-12	884.75	5-12	875.51
5-13	884.23	5-13	876.49
5-14	884.49	5-14	875.00
5-15	884.54	5-15	872.29
5-16	884.55	5-16	884.22
5-17	885.69		
5-18	884.29		
5-19	881.26		
5-20	866.47		
5-21	884.70		
5-22	883.95		
5-23	883.66		
5-24	883.08		
5-25	883.63		
5-26	879.03		
5-27	877.79		
5-28	878.51		
5-29	878.48		
5-30	873.94		
5-31	873.97		
5-32	874.74		
5-33	874.90		
5-34	874.12		
5-35	875.04		

- BENCHMARKS:**
- E. END TENNIS COURT, T/CONC. @ S. SIDE NET POST ON S. SIDE TAPPAN SCHOOL ELEV. 879.97 (NAVD 88 DATUM)
 - T/CONC LIGHT POLE BASE (SE COR.) @ SW SIDE OR ENT. TO TAPPAN SCHOOL. ELEV. 887.04 (NAVD 88 DATUM)
 - NAIL IN W. SIDE POWER POLE, N. SIDE COPLEY @ #2219 ELEV. 893.71 (NAVD 88 DATUM)
 - NAIL N. SIDE POWER POLE @ SE COR. BROCKMAN/COPLEY ELEV. 903.06 (NAVD 88 DATUM)
 - SV ON HYDRANT @ SW COR BROCKMAN/COPLEY (NOTE: ON CAP NOT VALVE) ELEV. 904.77 (NAVD 88 DATUM)
 - T/1ST CONC. STEP (W. END) TO SOCCER FIELD ON NELY SIDE TAPPAN SCHOOL ELEV. 890.96 (NAVD 88 DATUM)
 - RR SPIKE S. SIDE LIGHT POLE @ NE COR. NLY PROPERTY LOT - TAPPAN SCHOOL ELEV. 885.42 (NAVD 88 DATUM)
 - NAIL N. SIDE POWER POLE, N. SIDE STADIUM NEAR SE COR OF SOUTHERLY PROPERTY LOT ELEV. 877.38 (NAVD 88 DATUM)
 - NAIL IN N. SIDE POLE, E. SIDE BROCKMAN @ SLY OF ENT. TO TAPPAN SCHOOL ELEV. 877.22 (NAVD 88 DATUM)
 - SW COR OF CONC. WALL, ON N. SIDE OF SW ENTRANCE TO TAPPAN SCHOOL ELEV. 888.91 (NAVD 88 DATUM)
 - SW COR. OF CONC. WALL, ON N. SIDE OF NW ENTRANCE TO TAPPAN SCHOOL ELEV. 891.01 (NAVD 88 DATUM)

LEGEND

EXISTING FENCE	EXISTING SANITARY SEWER & MANHOLE	EXISTING TELEPHONE	EXISTING ROAD, E. & GRADE	PROPOSED SANITARY SEWER & MANHOLE	PROPOSED CURB & GUTTER
- CONTOUR	- UTILITY POLE & GUY	- GAS LINE	- LEFT EDGE/RD. GRADE	- STORM SEWER & CAT. BAS.	- SEE ABOVE
- STORM SEWER & CAT. BAS.	- FIRE HYDRANT ASSEMBLY	- CABLE T.V.	- RIGHT EDGE/RD. GRADE	- WATER MAIN W/F.H. ASSEM.	- DATA COLL.
- WATER MAIN & VALVE-IN-WELL	- LIGHT POLE	- ELECTRIC	- CURB & GUTTER	- CONTOUR	- BENCH MARK
- WATER MAIN & VALVE-IN-BOX	- GAS SHUTOFF VALVE	- SIGN	- EDGEDRAIN	- ROAD E. GRADE	- SURVEY BOOK

PROJECT MANAGEMENT - PUBLIC SERVICES - CITY OF ANN ARBOR

**COPLEY AVE & TAPPAN SCHOOL
WATER MAIN REPLACEMENT
OVERALL UTILITIES LAYOUT**

SCALE 1"=50'

DRAWING NO. 2010021-15

SHEET NO. 15 OF 24

REV. NO.	DESCRIPTION	DATE	DR. BY	CH. BY
4-5-10	ORIGINAL ISSUE		ARG	KS/JK