CONTROL COORDINATES

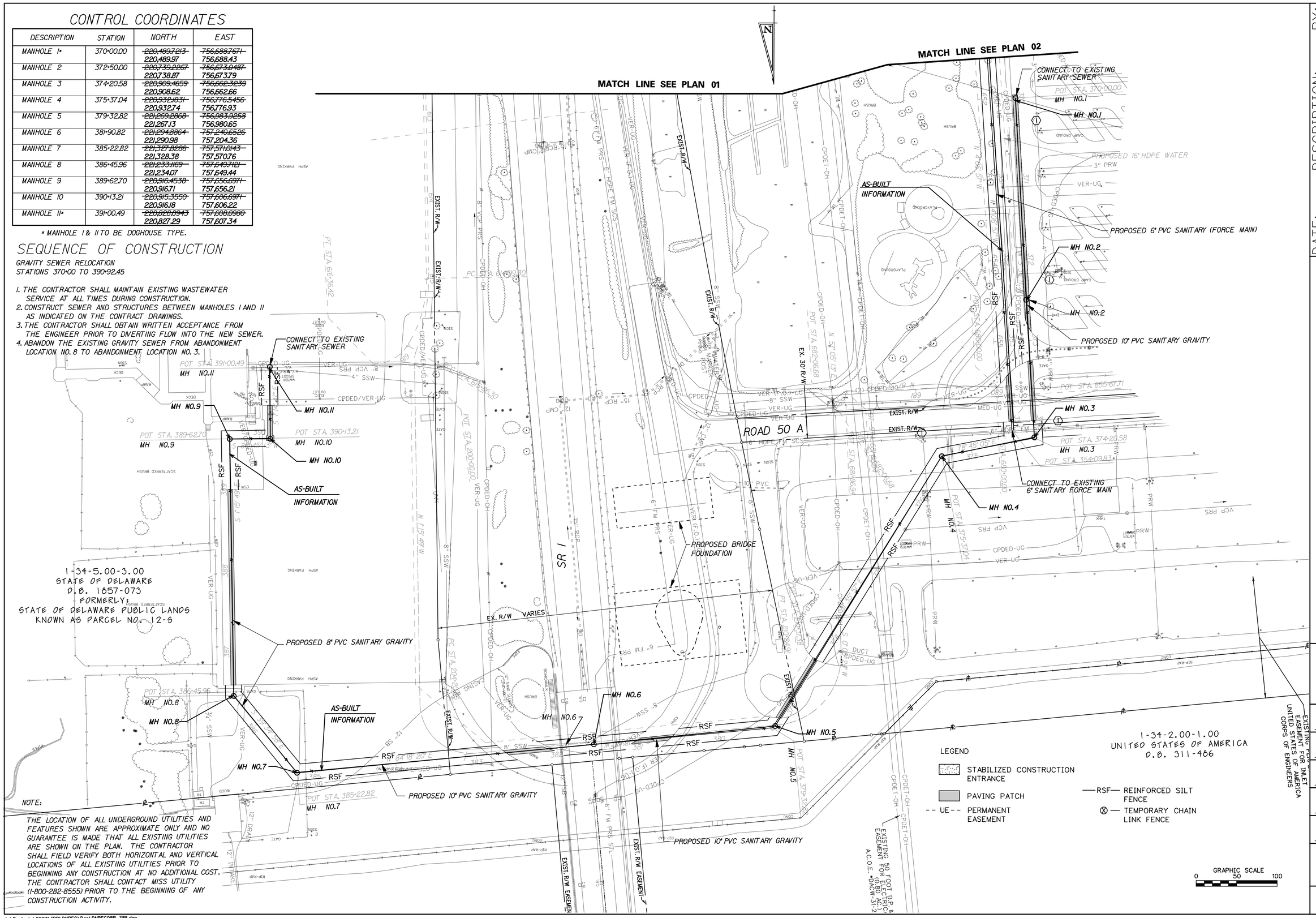
DESCRIPTION	STATION	NORTH	EAST
MANHOLE 1*	370+00.00	~~220,489.7913~~ 220,489.97	~~756,688.7671~~ 756,688.43
MANHOLE 2	372+50.00	~~220,739.2267~~ 220,738.87	~~756,673.0487~~ 756,673.79
MANHOLE 3	374+20.58	~~220,909.4659~~ 220,908.62	~~756,662.3239~~ 756,662.66
MANHOLE 4	375+37.04	~~220,932.8831~~ 220,932.74	~~756,776.5456~~ 756,776.93
MANHOLE 5	379+32.82	~~221,269.2868~~ 221,267.13	~~756,983.9258~~ 756,980.65
MANHOLE 6	381+90.82	~~221,294.8864~~ 221,290.98	~~757,240.6526~~ 757,204.36
MANHOLE 7	385+22.82	~~221,327.8286~~ 221,328.38	~~757,571.0143~~ 757,570.76
MANHOLE 8	386+45.96	~~221,233.1169~~ 221,234.07	~~757,649.7121~~ 757,649.44
MANHOLE 9	389+62.70	~~220,916.4538~~ 220,916.71	~~757,656.6971~~ 757,656.21
MANHOLE 10	390+13.21	~~220,915.3550~~ 220,916.18	~~757,606.6971~~ 757,606.22
MANHOLE 11*	391+00.49	~~220,828.0943~~ 220,827.29	~~757,608.0980~~ 757,607.34

* MANHOLE 1 & 11 TO BE DOGHOUSE TYPE.

SEQUENCE OF CONSTRUCTION

GRAVITY SEWER RELOCATION
STATIONS 370+00 TO 390+92.45

1. THE CONTRACTOR SHALL MAINTAIN EXISTING WASTEWATER SERVICE AT ALL TIMES DURING CONSTRUCTION.
2. CONSTRUCT SEWER AND STRUCTURES BETWEEN MANHOLES 1 AND 11 AS INDICATED ON THE CONTRACT DRAWINGS.
3. THE CONTRACTOR SHALL OBTAIN WRITTEN ACCEPTANCE FROM THE ENGINEER PRIOR TO DIVERTING FLOW INTO THE NEW SEWER.
4. ABANDON THE EXISTING GRAVITY SEWER FROM ABANDONMENT LOCATION NO. 8 TO ABANDONMENT LOCATION NO. 3.



NOTE:
THE LOCATION OF ALL UNDERGROUND UTILITIES AND FEATURES SHOWN ARE APPROXIMATE ONLY AND NO GUARANTEE IS MADE THAT ALL EXISTING UTILITIES ARE SHOWN ON THE PLAN. THE CONTRACTOR SHALL FIELD VERIFY BOTH HORIZONTAL AND VERTICAL LOCATIONS OF ALL EXISTING UTILITIES PRIOR TO BEGINNING ANY CONSTRUCTION AT NO ADDITIONAL COST. THE CONTRACTOR SHALL CONTACT MISS UTILITY (1-800-282-8555) PRIOR TO THE BEGINNING OF ANY CONSTRUCTION ACTIVITY.

DATE:	DESCRIPTION:	BY:
7-14-05	AS-BUILT INFORMATION	RK&K

DELAWARE SEASHORE STATE PARK
INDIAN RIVER MARINA RE-DEVELOPMENT
PHASE II SANITARY SEWER PLANS

DELAWARE DEPARTMENT OF NATURAL RESOURCES AND ENVIRONMENTAL CONTROL

DESIGNED BY: RK&K
DRAWN BY: RK&K
BUILDING NO.: N/A
DATE: OCTOBER 15, 2004
SCALE: 1" = 50'
SHEET NO.: PLAN 04
E.F.N.:

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