



BENCH MARK - CAP ON PRIMARY CLARIFIER  
ELEVATION - 9.784 (PLANT DATUM)

**AS-BUILT**  
DATE Jan 21/90 BY [Signature]  
CHECKED BY [Signature]

F.B. 1489

EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PROFILE	PROPOSED
150 mm W.M.	WATERMAIN	150 mm W.M.	HYDRO	150 mm W.M.	WATERMAIN	150 mm W.M.	WATERMAIN	150 mm W.M.
Hydrant	Hydrant	Hydrant	M.T.S.	Hydrant	Hydrant	Hydrant	Hydrant	Hydrant
Valve	Valve	Valve	CONCRETE	Valve	Valve	Valve	Valve	Valve
300 mm L.D.S.	LAND DRAINAGE SEWER	300 mm L.D.S.	ASPHALT	300 mm L.D.S.	LAND DRAINAGE SEWER	300 mm L.D.S.	LAND DRAINAGE SEWER	300 mm L.D.S.
250 mm W.W.S.	WASTE WATER SEWER	250 mm W.W.S.	PROPERTY LINE	250 mm W.W.S.	WASTE WATER SEWER	250 mm W.W.S.	WASTE WATER SEWER	250 mm W.W.S.
Manhole	Manhole	Manhole	SURVEY BAR	Manhole	Manhole	Manhole	Manhole	Manhole
Catch Basin	Catch Basin	Catch Basin	ELEVATION	Catch Basin	Catch Basin	Catch Basin	Catch Basin	Catch Basin
Curb Inlet	Curb Inlet	Curb Inlet	MONUMENT	Curb Inlet	Curb Inlet	Curb Inlet	Curb Inlet	Curb Inlet
Junctions	Junctions	Junctions	BUILDING	Junctions	Junctions	Junctions	Junctions	Junctions
Culvert	Culvert	Culvert	REMOVE CONC.	Culvert	Culvert	Culvert	Culvert	Culvert
Gas	Gas	Gas	LIGHT STANDARD	Gas	Gas	Gas	Gas	Gas

**LOCATION APPROVED UNDERGROUND STRUCTURES**

SUPV. U/G STRUCTURES DATE COMMITTEE

NOTE:  
LOCATION OF UNDERGROUND STRUCTURES AS SHOWN ARE BASED ON THE BEST INFORMATION AVAILABLE. BUT NO GUARANTEE IS GIVEN THAT ALL EXISTING UTILITIES ARE SHOWN OR THAT THE GIVEN LOCATIONS ARE EXACT. CONFIRMATION OF EXISTENCE AND EXACT LOCATION OF ALL SERVICES MUST BE OBTAINED FROM THE INDIVIDUAL UTILITIES BEFORE PROCEEDING WITH CONSTRUCTION.

NO.	REVISIONS	DATE	BY
7	AS BUILT	JUNE 90	[Signature]
6	SOUTH ROAD MOVED 4.5m NORTH	89-07-27	[Signature]
5	REVISED CURVE DATA	89-08-21	[Signature]
4	ROAD WIDTH AT SLUDGE FACILITY	89-06-15	[Signature]
3	ROAD WIDTH & RADII AT		
2	DEWATERING FACILITY	89-05-31	[Signature]
1	APPROACH AND ROAD	89-05-31	[Signature]
1	ELEVATIONS ADDED	89-05-31	[Signature]
1	ROAD ALIGNMENT & APPROACHES	89-04-20	[Signature]

**Wardrop-MacLaren**  
ENGINEERING CONSULTANTS

DESIGNED BY: D.R.H.  
CHECKED BY: W.R.D.

DRAWN BY: K.S.G.M.D.  
APPROVED BY: [Signature]

HOR. SCALE: 1:500  
VERTICAL: [Signature]

DATE OCTOBER 21, 1988  
DATE Oct 24/88

ENGINEER'S SEAL  
PROVINCE OF MANITOBA  
G.O.  
OUELLETTE  
REGISTERED PROFESSIONAL ENGINEER

**THE CITY OF WINNIPEG**  
WORKS AND OPERATIONS DIVISION  
WATERWORKS, WASTE AND DISPOSAL DEPARTMENT

NORTH END WATER POLLUTION CONTROL CENTRE  
SLUDGE DEWATERING FACILITY - MUNICIPAL

CITY DRAWING NUMBER  
SHEET OF  
ROAD CONSTRUCTION  
NEP 1581