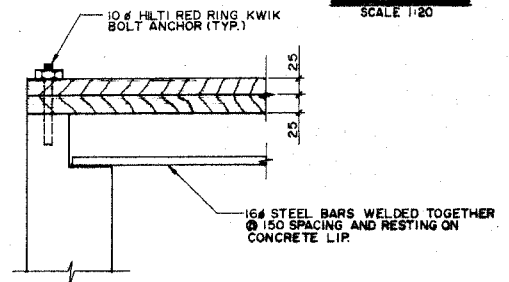
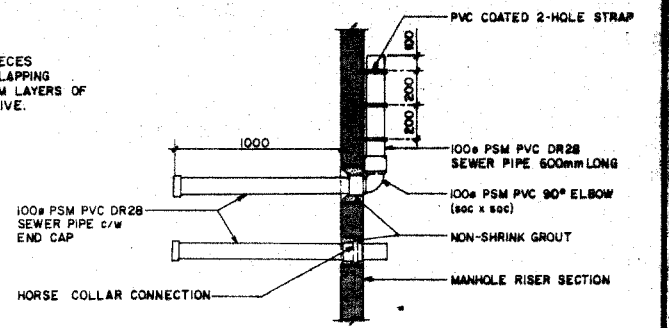
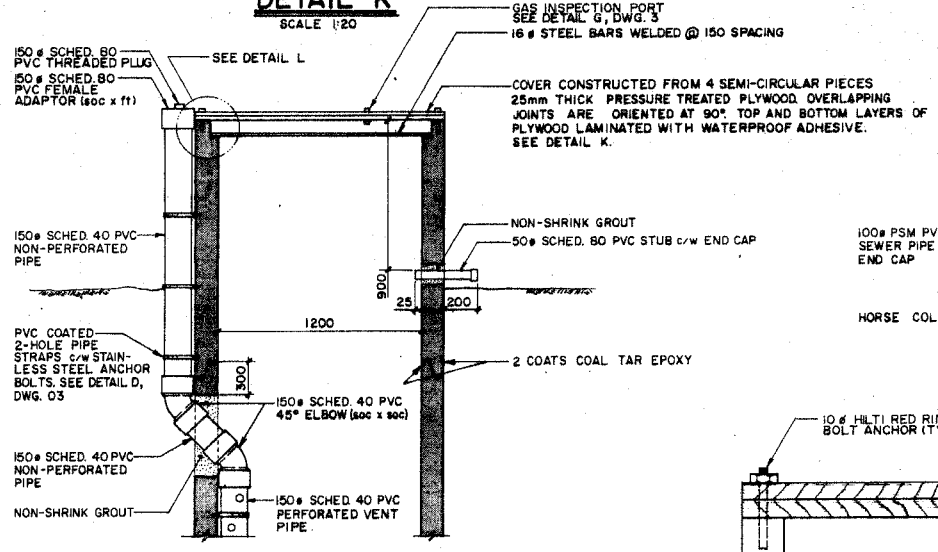
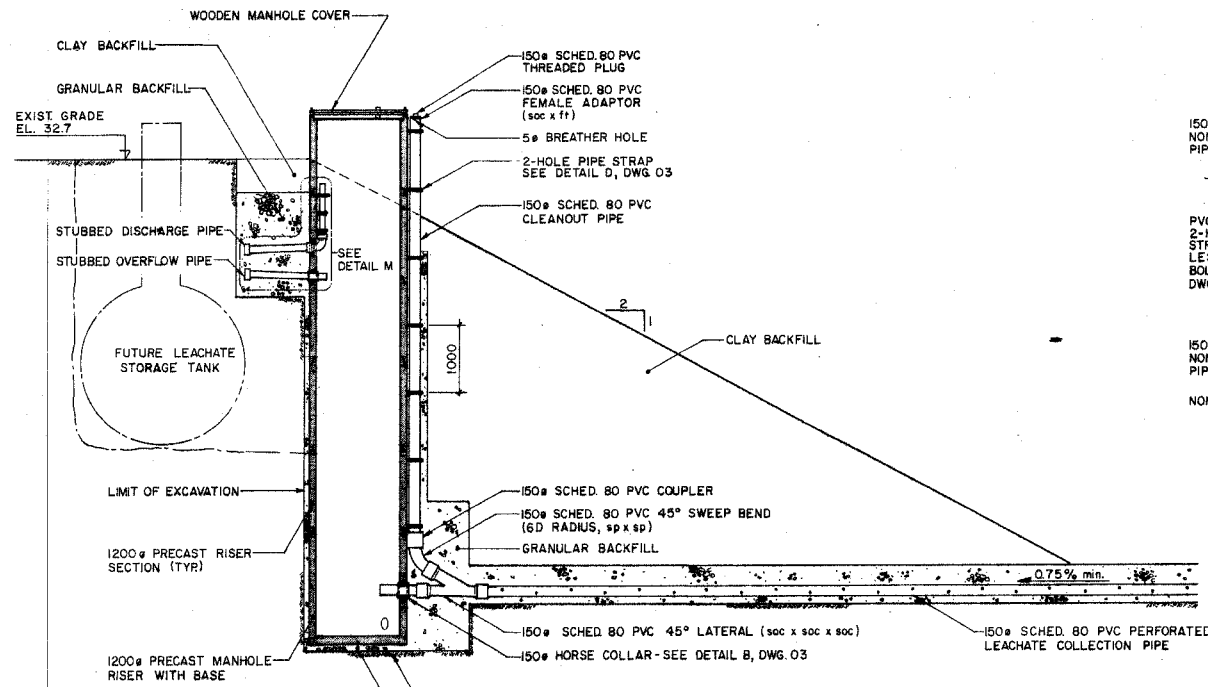
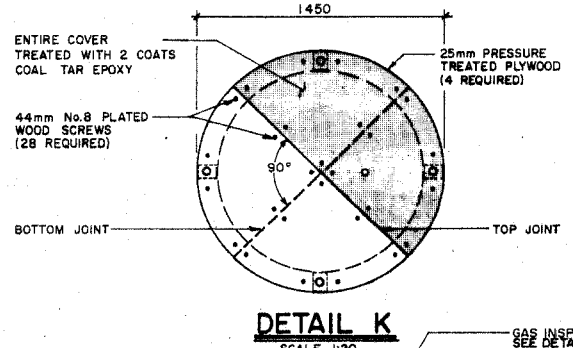
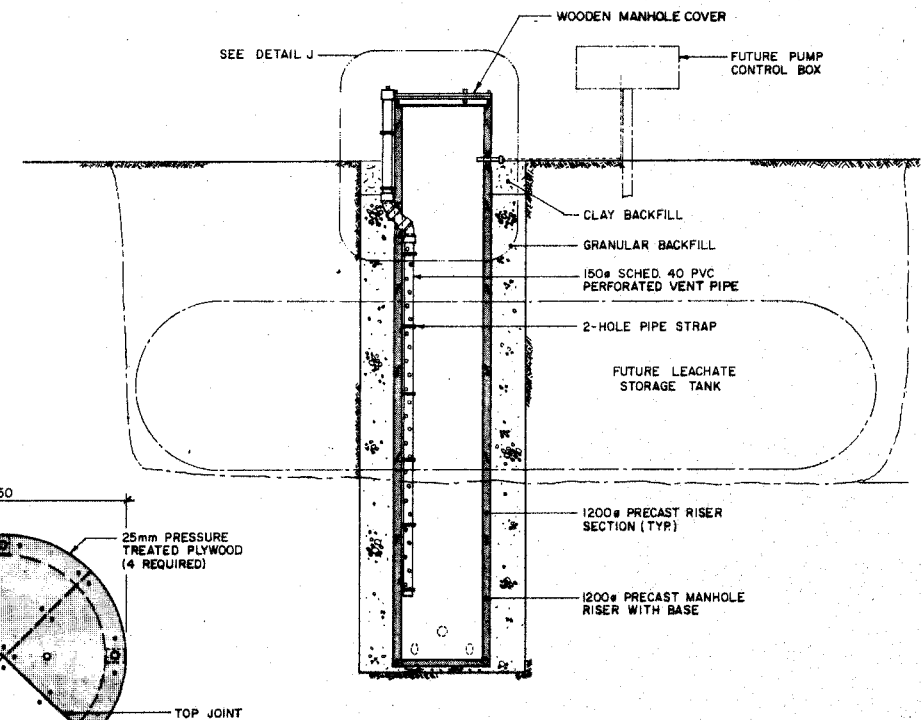
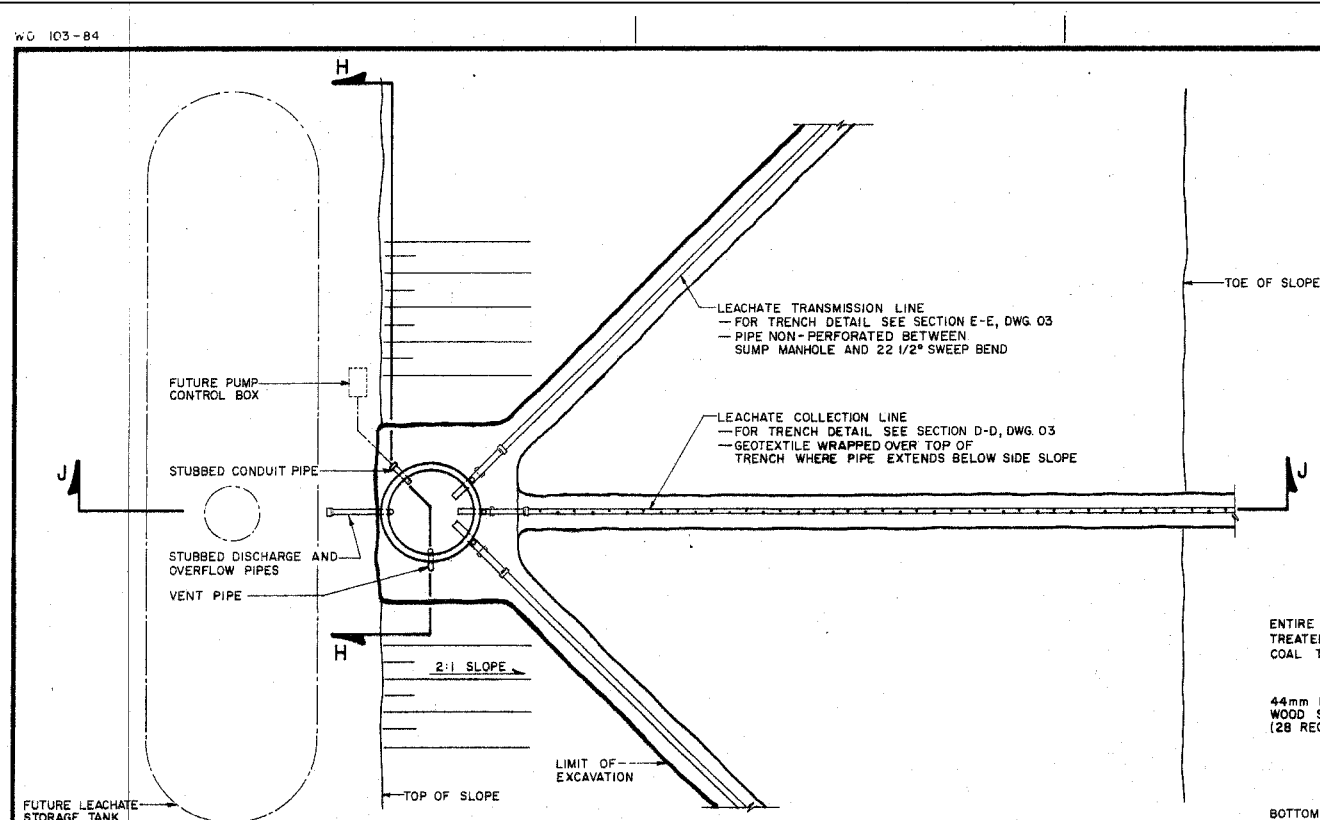


REF. or DRAWING NO. **SWD-D-197**

DETAILS FILE NO. **SW 10366**

Hughes-Owens (Manitoba) 1985 Ltd.

Hughes-Owens (Manitoba) 1985 Ltd.



METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

LOCATION APPROVED UNDERGROUND STRUCTURES

SUPV. U/G STRUCTURES COMMITTEE	DATE

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.

B.M. ELEV.	DATE	BY

REVISIONS

NO.	REVISIONS	DATE	BY
A	REVISED TO RECORD DWG. 03/89 BC		

UMA Engineering Ltd.
1478 Balfour Place, Winnipeg, Manitoba, Canada R2H 1L7

DESIGNED BY: K.M.S.	CHECKED BY: L.B.
DRAWN BY: D.M.L.	APPROVED BY: [Signature]
HOR. SCALE: AS NOTED	RELEASED FOR CONSTRUCTION: [Signature]
VERTICAL: [Signature]	DATE: NOV. 4, 1988

ENGINEER'S SEAL

L.P. BIELUS
REGISTERED PROFESSIONAL ENGINEER

CONSULTANT DRAWING NO. 0265-230-15-72

THE CITY OF WINNIPEG
WATERWORKS, WASTE & DISPOSAL DEPARTMENT

BRADY ROAD LANDFILL EXPANSION

LEACHATE COLLECTION SUMP MANHOLE AND STORAGE TANK DETAILS

CITY DRAWING NUMBER: **SWD-D-197**

SHEET 4 OF 4

File # SW 10366