100 2004 COMBINED SEWER RENEWALS
AND REPAIRS - CONTRACT 10
BIRCHDALE AVENUE
2ND MH NORTH OF LYNDALE DR
TO MH AT CONISTON ST (CL) OTY DRAWING NUMBER 05501
SHEET 9 R1 OF 17 BID OPPORTUNITY NO. 305-2004

Winnipog WATER AND WASTE DEPARTMENT

WARNING

IF POWER EQUIPMENT OR EXPLOSIVES ARE TO BE USED FOR EXCAVATION ON THIS PROJECT THE CONTRACTOR MUST:

1. NOTITY THE GAS COMPANY OF THE PROPOSED LOCATION OF EXCAVATION.

2. TAKE PRECAUTION TO AVOID DAMAGE TO GAS COMPANY INSTALLATIONS
SEE PROVINCIAL REGULATION 210/72 FOR DETAILS

METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

JUNE 2004		1:500		P.M.K.	s.c.c.	A.R.P.
DATE JULY 22, 2004	(ORIGINAL SIGNED BY) KAS ZUREK	RELEASED FOR	CONSULTING	DILLON		
043032-0	CONSULTANT DRAWING NO.		OH OF	REITZ	STAMPED BY	ENGINEER'S SEAL

IONS DATE BY DATE JUNE 2004	NTTED TO W&W FOR REVIEW 06/30/04 P.M.K. VERTICAL	D FOR TENDER 07/23/04 P.M.K. HOR. SCALE 1:300	- 1	APPROVED	BY T.M.K.	CHECKED	BY S.C.C.	ΨN	BY A.R.P.
INE 2004 DATE JULY 22, 2004	(ORIGINAL SIGNED BY) KAS ZUREK			CONSULTING	DILLON		C.C.		^{Q.P.}

ΞD					L			-		i:I	_	Ц
EXISTING				0)	×	250 mm W.W.S.	300 mm L.D.S.	X X	-1	
ED EXISTING LEGEND—PROFILE PROPOSED				SOUTH/EAST GUTTER	NORTH/WEST GOTTER	COLUMN TOURS	© PROFILE	250 mm W.W.S. WASTE WATER SEWER 250 mm w.w.s.	300 mm LD.S. LAND DRAINAGE SEWER 300 mm LD.S.	VALVE	HYDRANT	MOUTE INVESTIGATION AND ADDRESS OF THE PERSON AND ADDRESS OF THE PERSO
PROPOSED				1111				_		X	+	100
EFORE PROCEEDING WITH CONSTRUCTION.	OBTAINED FROM THE INDIVIDUAL UTILITIES	220	VAILABLE, BUT NO GUARANTEE IS GIVEN	LOCATION OF UNDERGROUND STRUCTURES AS	NOTE:			COMMITTEE			UNDERGROUND STRUCTURES	
NO.	1	2	3								ELEV	B.M.
NO. REVISIONS	SUBMITTED TO W&W FOR REVIEW	ISSUED FOR TENDER	ADDENDUM 1									
DATE	06/30/04	07/23/04	08/03/04									
ВҮ	P.M.K.	P.M.K.	P.M.K.								L	
DATE	VERTICAL	HOR. SCALE		Вү	APPROVED		Вү	CHECKED	В	DRAWN	g	פרטוטוארט

MH ID # 20023 RIM EL = 230.494± N. INV. EL = 227.03± S. INV. EL = 227.03± INSTALL 11 MH RUNGS © 300 O.C. — 300 LDS-BEAUTIFUL SAVIOR SCHOOL, 52 BIRCHDALE AVENUE CONTACT: CAROLE HARMS OR LORI RAHN PH: 984-9600 6.096 2.5 OF 300 SEWER REPAIR (SD-022A) 4.88 5.86 10.02 5.00 150 WM----375 LDS-300 CO CS (ID#20024) - TO BE LINED BY OTHERS BIRCHDALE AVENUE ST THOMAS MORE CHAPEL, 66 BIRCHDALE AVENUE PH: 237-1579 MH ID # 20025 RIM EL. = 230.316 N. INV. EL. = 226.16± S. INV. EL. = 226.16± 5.00 CONISTON ST 4 · - 750 LDS 20.117 - - - - - - - = 6.30 4 3.35 -450 CS-80 -NTS 6.26 7.60 6.25 20.117

* - INFORMATION FROM SEWER VIDEO INSPECTION

SEWER SERVIC	SEWER SERVICE INFORMATION (ID #20024) *
DISTANCE FROM (MH ID #20023)	DISTANCE FROM 2ND MH N. OF LYNDALE DR. (MH ID #20023)
8.8 N	SERVICE CONNECTION E
24.5 N	SERVICE CONNECTION E
39.3 N	SERVICE CONNECTION E
54.1 N	SERVICE CONNECTION E
63.5 N	SERVICE CONNECTION E
69.7 N	SERVICE CONNECTION E
85.2 N	SERVICE CONNECTION W
86.2 N	SERVICE CONNECTION E