



- CONSTRUCTION NOTES:**
1. CONTRACTOR SHALL TAKE PRECAUTIONARY STEPS TO AVOID DAMAGE FROM CONSTRUCTION ACTIVITIES TO EXISTING BOULEVARDS AND TREES WITHIN THE LIMITS OF CONSTRUCTION.
 2. LOCATION OF EXISTING SERVICES ARE TO BE CONFIRMED IN THE FIELD BY THE CONTRACTOR.
 3. TIE-INS TO BE VERIFIED IN THE FIELD BY THE CONTRACT ADMINISTRATOR.
 4. SIDEWALK PLACEMENT TO BE MARKED OUT IN THE FIELD AS DIRECTED BY THE CONTRACT ADMINISTRATOR.
 5. BOULEVARD REPLACEMENT TO BE FINALIZED IN THE FIELD AS DIRECTED BY THE CONTRACT ADMINISTRATOR.
 6. 300mm SUB BASE TO BE ADDED WHERE OVER EXCAVATION IS REQUIRED AS DIRECTED IN THE FIELD BY THE CONTRACT ADMINISTRATOR.

WARNING

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

1. NOTIFY 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

150 mm W.M.	WATERMAIN	150 mm W.M.	HYDRO	150 mm W.M.	WATERMAIN	150 mm W.M.
	HYDRANT VALVE		M.T.S.		LAND DRAINAGE SEWER	
	LAND DRAINAGE SEWER		CONCRETE		WASTE WATER SEWER	
	WASTE WATER SEWER		ASPHALT		PLANING	
	MANHOLE		PLANNING		SIDEWALK	
	CATCH BASIN		SIDEWALK		PAVING STONES	
	CURB INLET		CONCRETE		PARTIAL DEPTH REPAIR	
	JUNCTIONS		ASPHALT		PROPERTY LINE	
	CULVERT		PLANNING		SURVEY BAR	
	GAS		CONCRETE		PARAPLEGIC RAMP	
	EXISTING		ASPHALT		EXISTING	
	PROPOSED		PLANNING		PROPOSED	

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.

BENCH MARK
261 (654261) - TBLT. IN 3.9m CONC. PILE BENEATH VALVE BOX MARKED B.M., BTWN. LOCKWOOD ST. & CENTENNIAL ST., 9.7m E. OF C.L. TRACK & 17.6m N. OF S.L. ACADEMY RD.

DESIGNED BY	T. PETERS
DRAWN BY	A. PORCO
CHECKED BY	D. KRAHN
APPROVED BY	ORIGINAL SIGNED BY D. KRAHN, P.ENG.
HOR. SCALE	1:250
VERTICAL	1:10
DATE	10/25/04

DILLON CONSULTING

RELEASED FOR CONSTRUCTION
ORIGINAL SIGNED BY K. TURKO, C.E.T.
DATE 03/31/05

ENGINEER'S SEAL
PROVINCE OF MANITOBA
ORIGINAL STAMPED BY
T. J. PETERS
Member
22309
REGISTERED PROFESSIONAL ENGINEER

CONSULTANT PROJECT NO.
04-3914-1000

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT

2005 RESIDENTIAL STREET RENEWAL PROGRAM

BEAVERBROOK STREET
ACADEMY SOUTH ALLEY TO ACADEMY RD.

CITY DRAWING NUMBER
SHEET **5** OF **10**