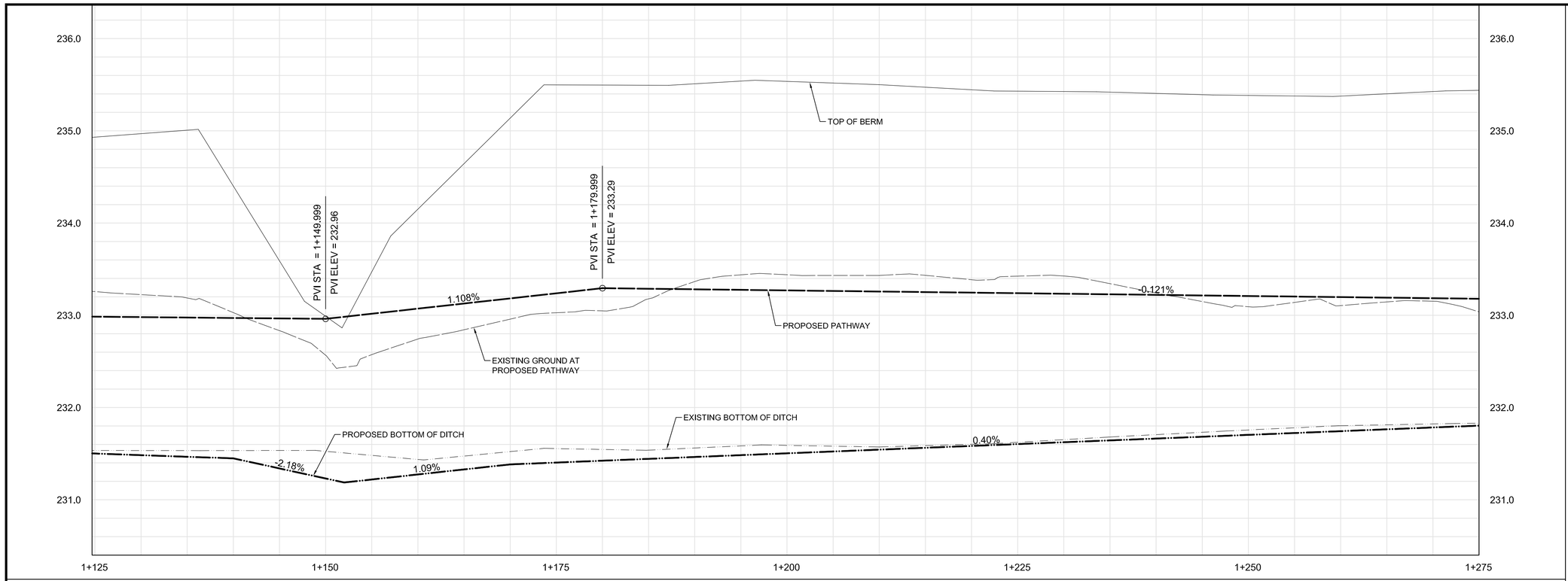

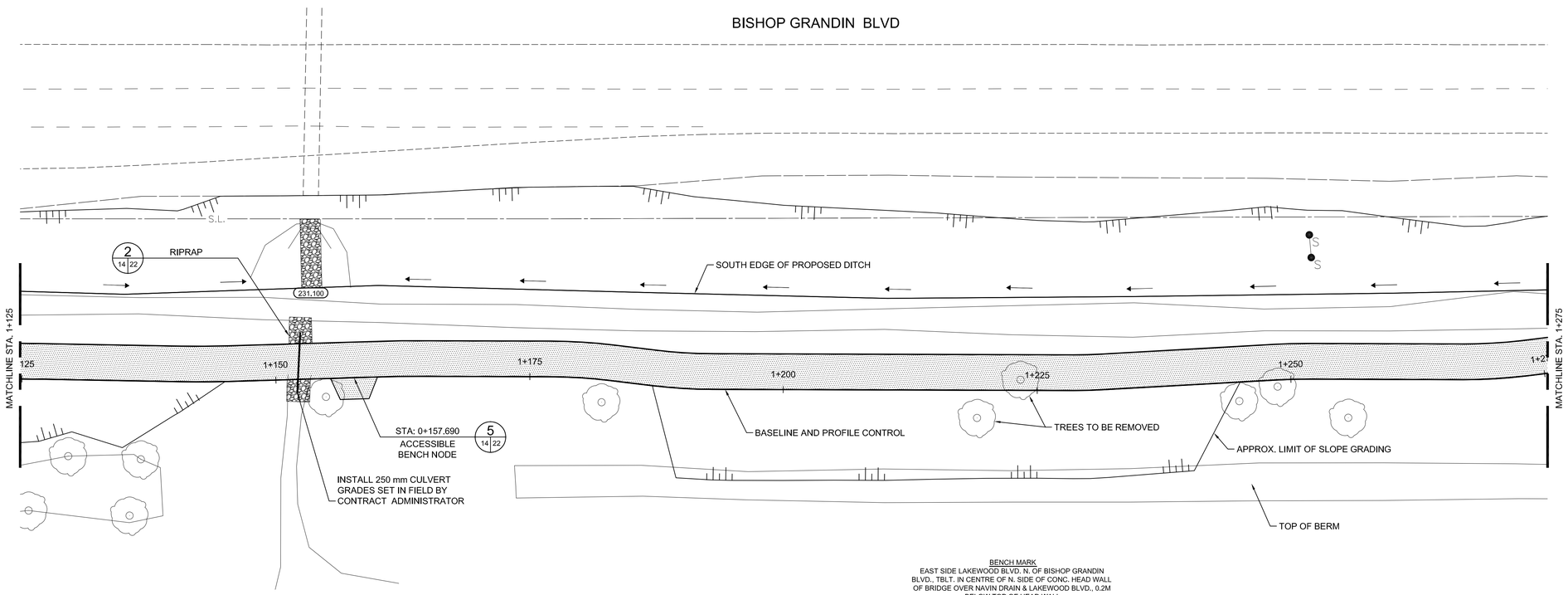

BENCH MARK
EAST SIDE LAKEWOOD BLVD. N. OF BISHOP GRANDIN BLVD., TBLT. IN CENTRE OF N. SIDE OF CONC. HEAD WALL OF BRIDGE OVER NAVIN DRAIN & LAKEWOOD BLVD., 0.2M BELOW TOP OF HEAD WALL

CONSTRUCTION NOTES FOR PATHWAY:

1. STATIONING ON SOUTH EDGE OF PROPOSED PATHWAY.
2. STATIONING 1+000 AT ISLAND SHORE BOULEVARD GUTTER.
3. SEE P-3300-22 FOR TYPICAL CROSS SECTIONS AND DETAILS.
4. LEGAL PLAN AND UNDERGROUND INFORMATION FROM CITY OF WINNIPEG LBIS.
5. CONTRACTOR TO TAKE PRECAUTIONARY STEPS TO AVOID DAMAGE FROM CONSTRUCTION ACTIVITIES TO TREES WITHIN THE LIMITS OF CONSTRUCTION.
6. LOCATION OF EXISTING SERVICES TO BE CONFIRMED IN THE FIELD BY THE CONTRACTOR.
7. LIMITS OF PATHWAY, DITCH, AND BOULEVARD WORK TO BE FINALIZED IN THE FIELD BY THE CONTRACT ADMINISTRATOR.
8. PATHWAY MAX CROSS SLOPE OF 2% AND MAX LONGITUDINAL SLOPE OF 5%.
9. SEED DITCH AND SOD BERM AFTER FINAL GRADING AND TOPSOIL COMPLETE.

METRIC

WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

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.

APEGM
Certificate of Authorization
Dillon Consulting Limited (MB)
No. 1789 Date: _____

150 WM	WATERMAIN	150 WM	HYDRO	HYDRO	HYDRO	150 mm W.M.	WATERMAIN	150 mm W.M.
	HYDRANT		MTS	M.T.S.	MTS		HYDRANT	
	VALVE			CONCRETE			VALVE	
300 LDS	LAND DRAINAGE SEWER	300 LDS		ASPHALT		300 mm L.D.S.	LAND DRAINAGE SEWER	300 mm L.D.S.
250 WWS	WASTE WATER SEWER	250 WWS		PLANING		250 mm W.W.S.	WASTE WATER SEWER	250 mm W.W.S.
	MANHOLE			SIDEWALK			℄ PROFILE	
	CATCH BASIN			PAVING STONES			NORTH/WEST GUTTER	
	CURB INLET			PARTIAL DEPTH REPAIR			SOUTH/EAST GUTTER	
	JUNCTIONS			PROPERTY LINE			NORTH/WEST T/LANE	
	CULVERT			SURVEY BAR			SOUTH/EAST T/LANE	
100 GAS	GAS	100 GAS		PARAPLEGIC RAMP				
EXISTING	LEGEND–PLAN	PROPOSED	EXISTING	LEGEND–PLAN	PROPOSED	EXISTING	LEGEND–PROFILE	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.

B.M.
ELEV.

NO.	REVISIONS	DATE	BY
3	ISSUED FOR TENDER	04-29-09	TJH
2	ISSUED FOR REVIEW	03-20-09	TJH
1	ISSUED FOR 50% REVIEW	03-05-09	TJH

DESIGNED BY SPC
DRAWN BY TJH
CHECKED BY DBW
APPROVED BY DPK
HOR. SCALE 1:250
VERTICAL 1:25

DILLON CONSULTING

RELEASED FOR CONSTRUCTION

DATE

ENGINEER'S SEAL
PROVINCE OF MANITOBA
ORIGINAL STAMPED BY
D.B. WIEBE
04/29/09
Member
22480
REGISTERED PROFESSIONAL ENGINEER

CONSULTANT PROJECT NUMBER
08-1175

Winnipeg

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT

BISHOP GRANDIN BLVD - EASTBOUND
LAKEWOOD TO LAGIMODIERE

MULTI-USE PATHWAY CONSTRUCTION
STA. 1+125 TO STA. 1+275

CITY DRAWING NUMBER
P-3300-14

SHEET 14 OF 27

CONSULTANT DRAWING NUMBER
-

G:\CAD\081175\Contract\Current\Roadway\081175-BISHOP-PATHWAY.dwg