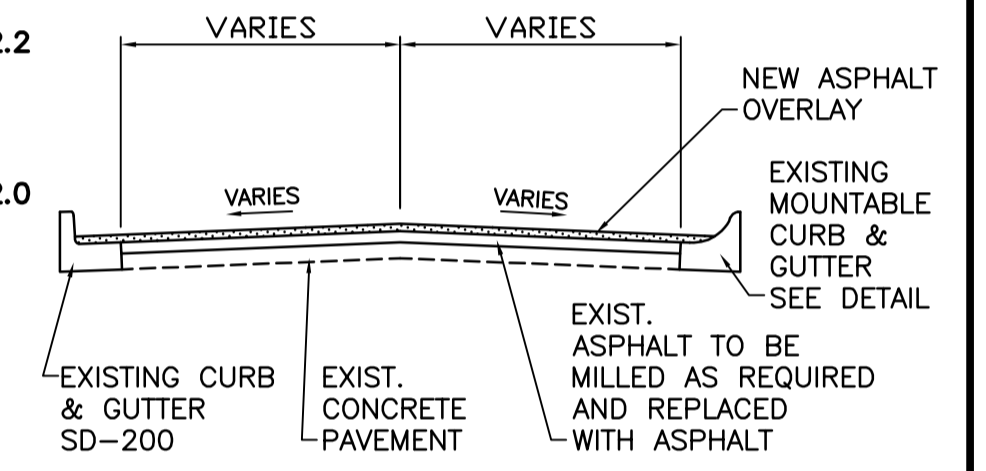
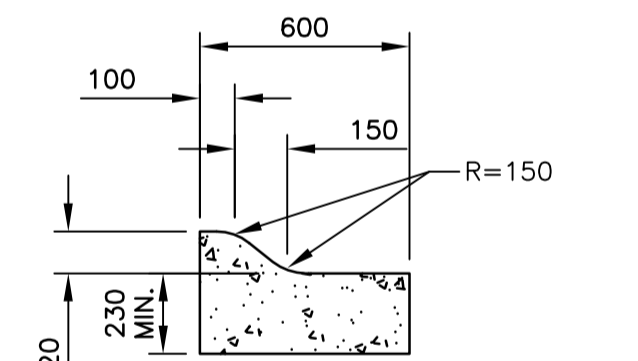


- 233.2 L = 1450 m W = 8.5 m A = 15375 m²
TYPE - MAJOR REHABILITATION
- 233.0
- 232.8
- 232.6
- 233.4
- 233.2
- 233.0
- 232.8
- 232.6
- 232.4
- 232.2
- 232.0
- CONSTRUCTION NOTES:
- CONTRACTOR SHALL TAKE PRECAUTIONARY STEPS TO AVOID DAMAGE FROM CONSTRUCTION ACTIVITIES TO EXISTING BOULEVARDS AND TREES WITHIN THE LIMITS OF CONSTRUCTION.
 - LOCATION OF EXISTING SERVICES ARE TO BE CONFIRMED IN THE FIELD BY THE CONTRACTOR.
 - TIE-INS TO BE VERIFIED IN THE FIELD BY THE CONTRACT ADMINISTRATOR.
 - BOULEVARD REPLACEMENT TO BE FINALIZED IN THE FIELD AS DIRECTED BY THE CONTRACT ADMINISTRATOR.
 - PLACE EXISTING ASPHALT OVERLAY WITHIN CONTRACT LIMITS TO DEPTH INDICATED BY THE CONTRACT ADMINISTRATOR. NOT ALL AREAS WILL REQUIRE PLANING.
 - CURB AND GUTTER REPLACEMENT TO BE FINALIZED IN THE FIELD AS DIRECTED BY THE CONTRACT ADMINISTRATOR.
 - JOINT AND SLAB REPAIRS TO BE FINALIZED IN THE FIELD AS DIRECTED BY THE CONTRACT ADMINISTRATOR.
 - STATIONING ALONG SOUTH GUTTER UNLESS NOTED OTHERWISE.
 - GRANULAR BOULEVARD TO BE REGRADED AS DIRECTED BY THE CONTRACT ADMINISTRATOR.



CONCRETE ROAD WITH CONCRETE CURB & GUTTER
N.T.S.

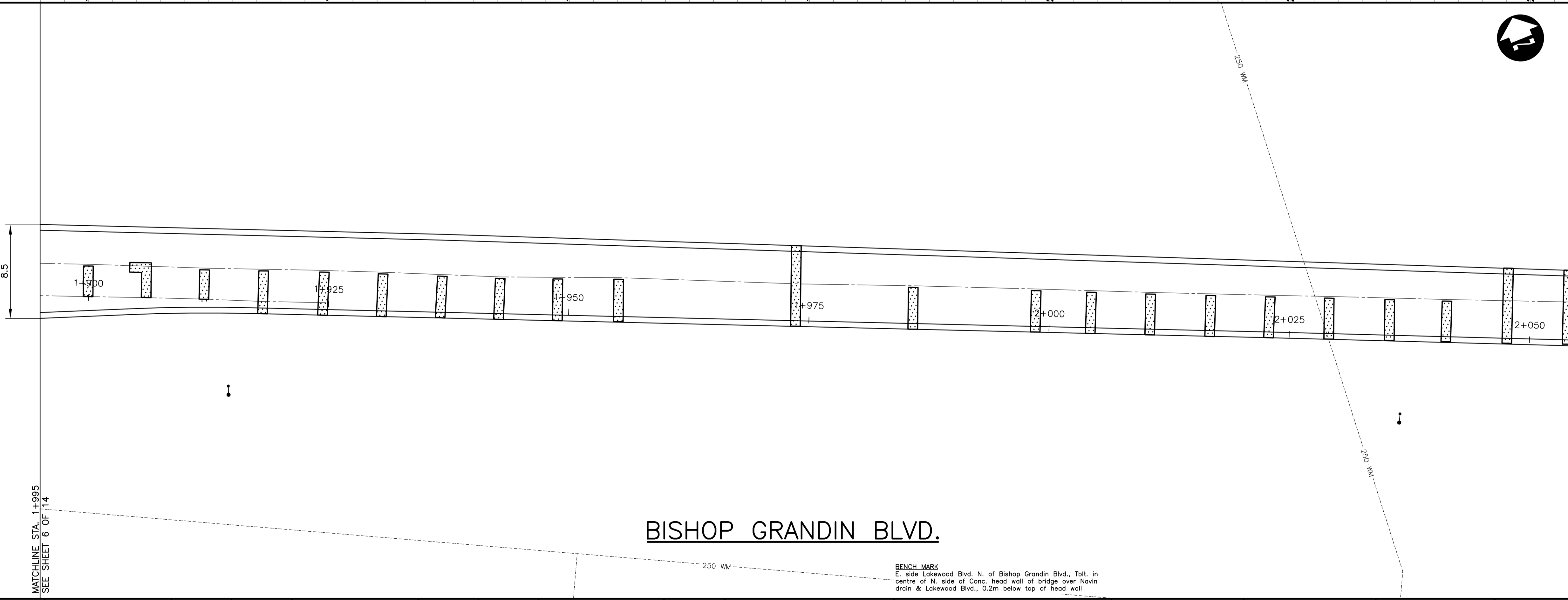


MOUNTABLE CURB & GUTTER
N.T.S.

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:
- NOTIFY THE GAS COMPANY OF THE PROPOSED LOCATION OF EXCAVATION.
 - TAKE PRECAUTION TO AVOID DAMAGE TO GAS COMPANY INSTALLATIONS
SEE PROVINCIAL REGULATION 210/72 FOR DETAILS



BISHOP GRANDIN BLVD.

150 mm W.M.	WATERMAIN	150 mm W.M.	HYDRO	150 mm W.M.	WATERMAIN	150 mm W.M.
Hydrant	HYDRANT	Hydrant	M.T.S.	Hydrant	HYDRANT	Hydrant
Valve	VALVE	Valve	CONCRETE	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.
250 mm W.W.S.	WASTE WATER SEWER	250 mm W.W.S.	PLANING	250 mm W.W.S.	WASTE WATER SEWER	250 mm W.W.S.
Manhole	MANHOLE	Manhole	SIDEWALK	Manhole	MANHOLE	Manhole
Catch Basin	CATCH BASIN	Catch Basin	PAVING STONES	Catch Basin	CATCH BASIN	Catch Basin
Curb Inlet	CURB INLET	Curb Inlet	PARTIAL DEPTH REPAIR	Curb Inlet	CURB INLET	Curb Inlet
Junctions	JUNCTIONS	Junctions	PROPERTY LINE	Junctions	JUNCTIONS	Junctions
Culvert	CULVERT	Culvert	SURVEY BAR	Culvert	CULVERT	Culvert
Gas	GAS	Gas	PARAPLEGIC RAMP	Gas	GAS	Gas
EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PLAN	PROPOSED	EXISTING

UNDERGROUND STRUCTURES

SUPPLY 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. 55-017
ELEV. 232.537m

DESIGNED BY TJP

DRAWN BY PMW

CHECKED BY DBW

APPROVED BY ORIGINAL SIGNED BY: DPK

HOR. SCALE 1:250

VERTICAL 1:10

RELEASING FOR CONSTRUCTION ORIGINAL SIGNED BY: KEN TURKO

DATE MAY 2007

DILLON CONSULTING

ENGINEER'S SEAL

PROVINCE OF MANITOBA
REGISTERED PROFESSIONAL ENGINEER
T.J. PETERS
JUNE 407
Member 22309

CONSULTANT PROJECT NO. 07-7371-2000

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT

BISHOP GRANDIN E. BOUND
ST. ANNE'S RD. TO LAKEWOOD BLVD.
MAJOR REHABILITATION
STA: 1+995 TO STA: 2+055

CITY DRAWING NUMBER P-3284-7
SHEET 7 OF 14