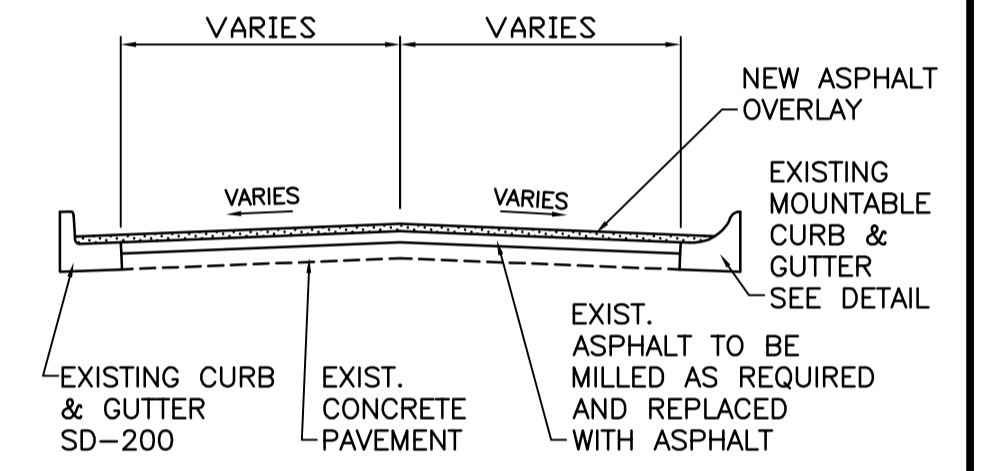
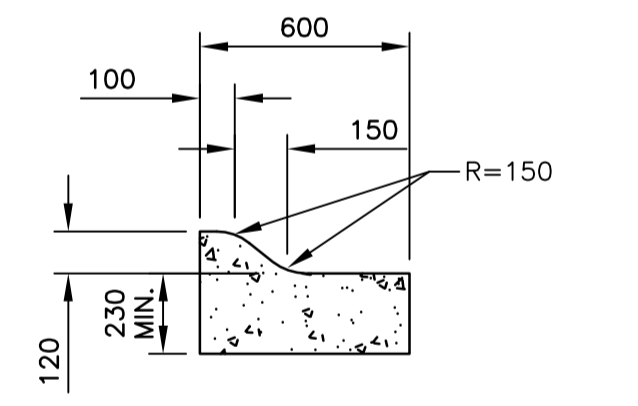


L = 1450 m W = 8.5 m A = 15375 m²
TYPE - MAJOR REHABILITATION

- 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. BOULEVARD REPLACEMENT TO BE FINALIZED IN THE FIELD AS DIRECTED BY THE CONTRACT ADMINISTRATOR.
 5. PLACE EXISTING ASPHALT OVERLAY WITHIN CONTRACT LIMITS TO DEPTH INDICATED BY THE CONTRACT ADMINISTRATOR. NOT ALL AREAS WILL REQUIRE PLANING.
 6. CURB AND GUTTER REPLACEMENT TO BE FINALIZED IN THE FIELD AS DIRECTED BY THE CONTRACT ADMINISTRATOR.
 7. JOINT AND SLAB REPAIRS TO BE FINALIZED IN THE FIELD AS DIRECTED BY THE CONTRACT ADMINISTRATOR.
 8. STATIONING ALONG SOUTH GUTTER UNLESS NOTED OTHERWISE.
 9. GRANULAR BOULEVARD TO BE REGRADED AS DIRECTED BY THE CONTRACT ADMINISTRATOR.



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

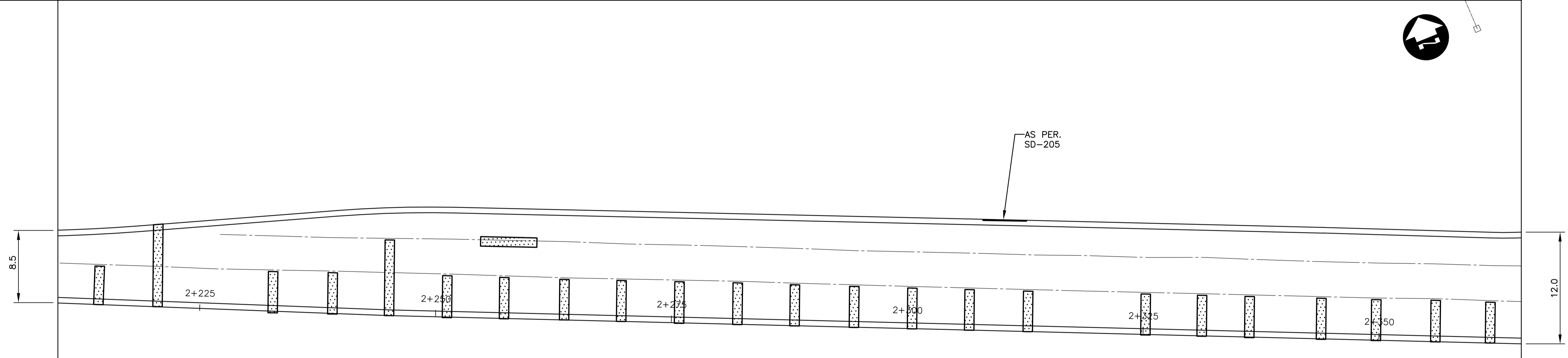


MOUNTABLE CURB & GUTTER
N.T.S.

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:
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



BISHOP GRANDIN BLVD.

BENCH MARK
E. 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

150 mm W.M.	WATERMAIN	150 mm W.M.	HYDRO	150 mm W.M.	WATERMAIN	150 mm W.M.	UNDERGROUND STRUCTURES
Hydrant	HYDRANT	Hydrant	M.T.S.	Hydrant	HYDRANT	Hydrant	DATE
Valve	VALVE	Valve	CONCRETE	Valve	VALVE	Valve	SUPV. U/G STRUCTURES COMMITTEE
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.	NOTE:
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.	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.
Manhole	MANHOLE	Manhole	SIDEWALK	Manhole	MANHOLE	Manhole	2 ISSUED FOR TENDER 06/04/07 TJP
Catch Basin	CATCH BASIN	Catch Basin	PAVING STONES	Catch Basin	CATCH BASIN	Catch Basin	1 ISSUED FOR REVIEW 05/16/07 TJP
Curb Inlet	CURB INLET	Curb Inlet	PARTIAL DEPTH REPAIR	Curb Inlet	CURB INLET	Curb Inlet	NO. REVISIONS
Junctions	JUNCTIONS	Junctions	PROPERTY LINE	Junctions	JUNCTIONS	Junctions	DATE
Culvert	CULVERT	Culvert	SURVEY BAR	Culvert	CULVERT	Culvert	DESIGNED BY TJP
Gas	GAS	Gas	PARAPLEGIC RAMP	Gas	GAS	Gas	DRAWN BY PMW
Existing Legend-Plan	EXISTING LEGEND-PLAN	Proposed Legend-Plan	PROPOSED LEGEND-PLAN	Existing Legend-Profile	EXISTING LEGEND-PROFILE	Proposed Legend-Profile	CHECKED BY DBW

B.M. ELEV.	55-017	232.537m	DESIGNED BY	TJP
DATE			DRAWN BY	PMW
			CHECKED BY	DBW
			APPROVED BY	
			ORIGINAL SIGNED BY:	DPK
			HOR. SCALE	1:250
			VERTICAL	1:10
			RELEASED FOR CONSTRUCTION	
			ORIGINAL SIGNED BY:	KEN TURKO
			DATE	MAY 2007

DILLON CONSULTING

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT

BISHOP GRANDIN E. BOUND
ST. ANNE'S RD. TO LAKEWOOD BLVD.
MAJOR REHABILITATION

STA: 2+210 TO STA: 2+365

CITY DRAWING NUMBER
P-3284-9

SHEET **9** OF **14**

CONSULTANT PROJECT NO.
07-7371-2000