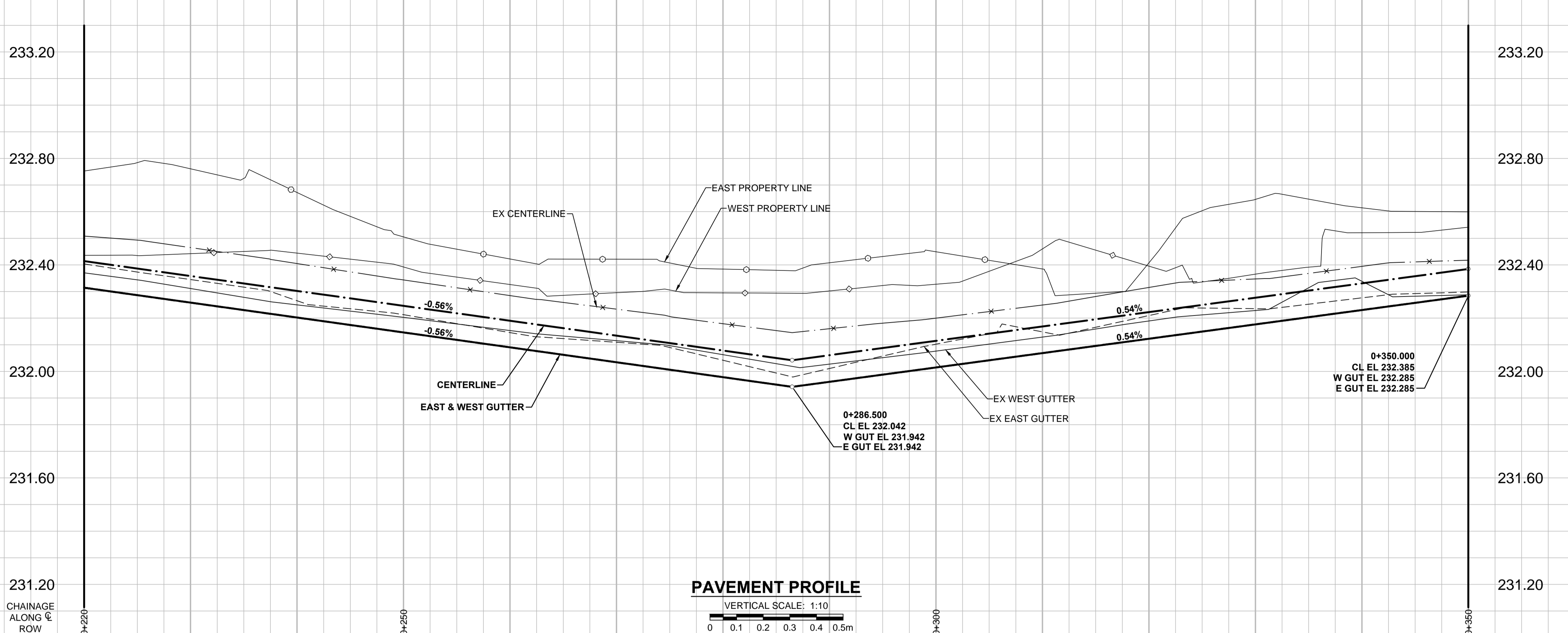


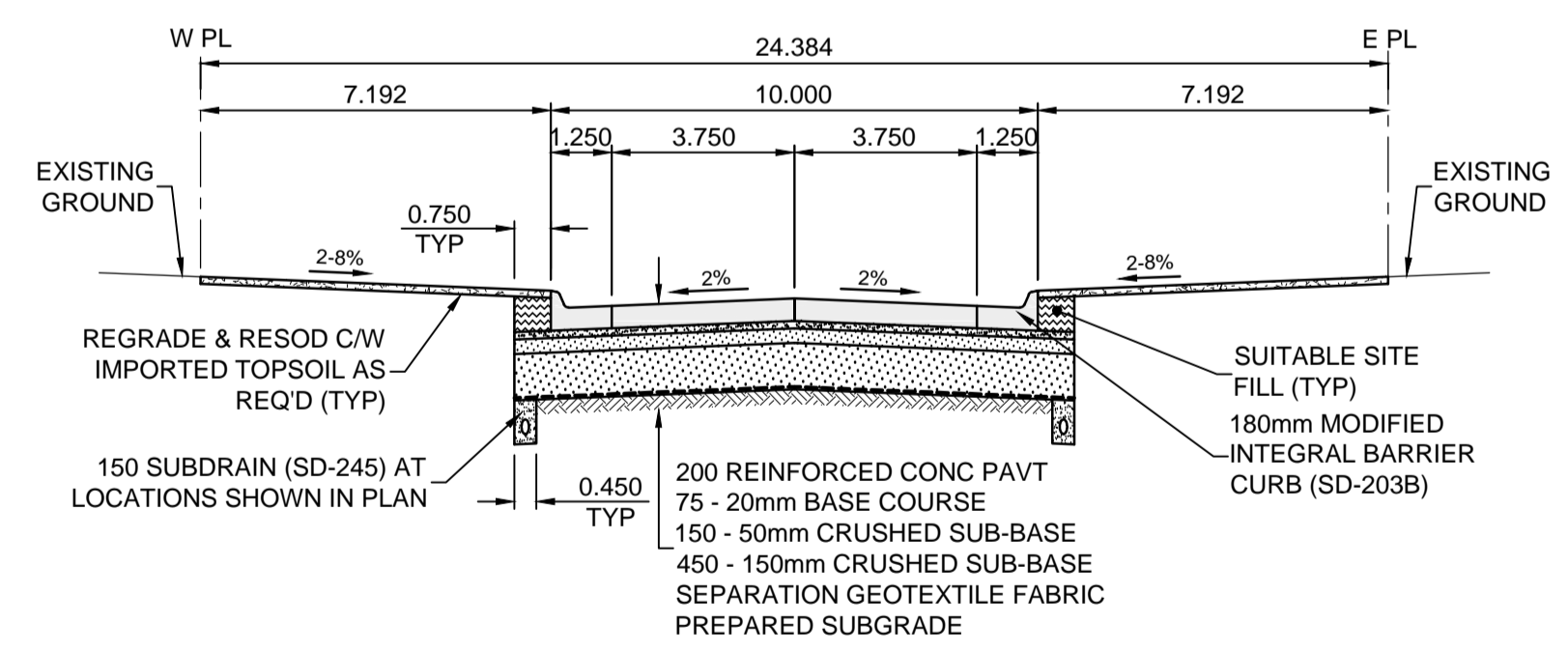
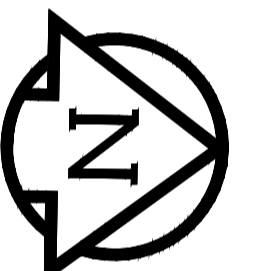
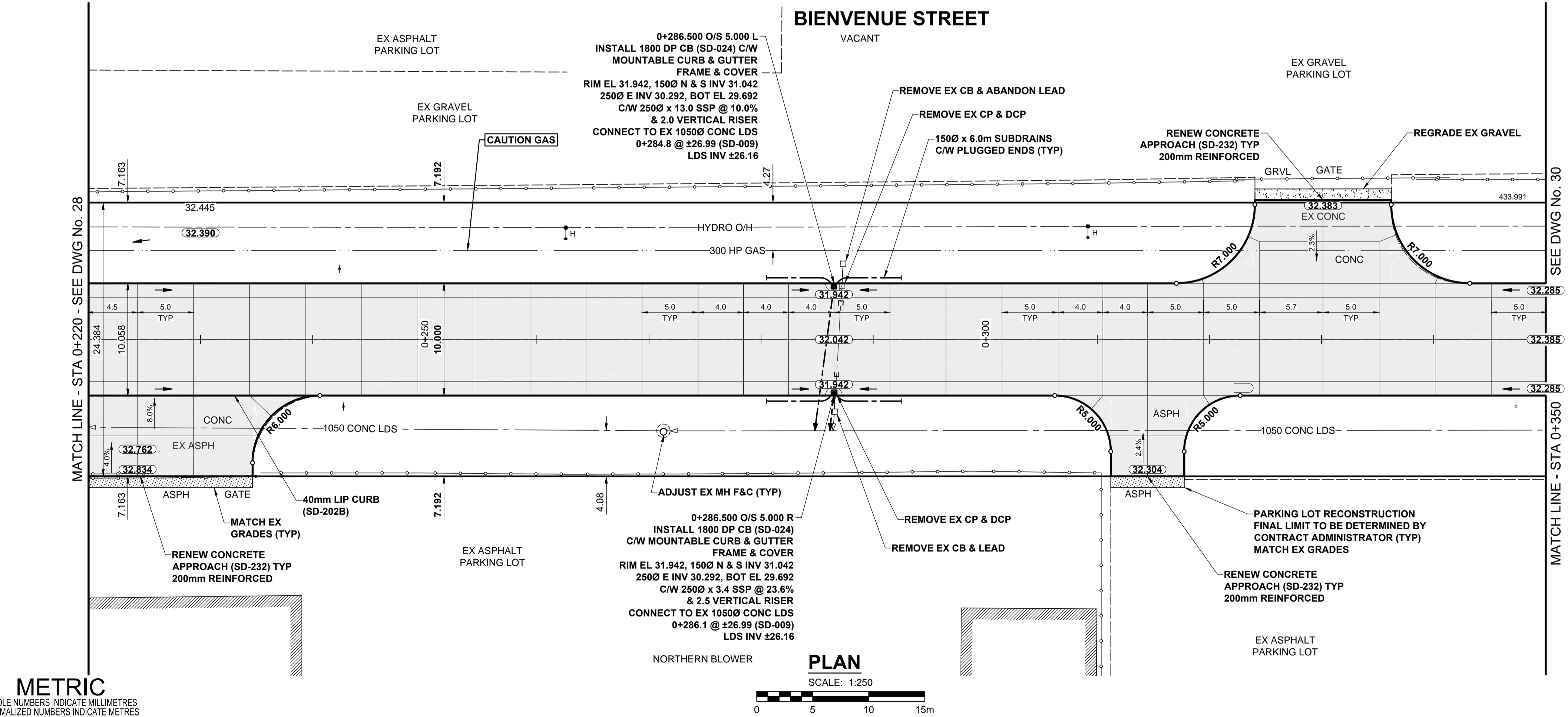
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PLOT: 3/31/2015 11:50:11 AM

FILE NAME: W150004-Bienvenue-PP-02.dwg Saved By: Diane

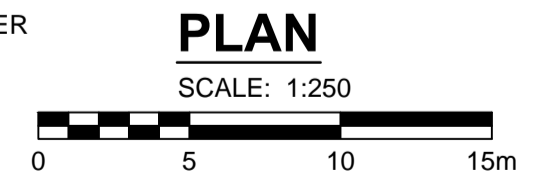


- NOTES**
- ADJUST MH AND CB RIMS TO NEW GRADES.
 - LAMP STANDARDS, HYDRO POLES, AND ANCHORS THAT REQUIRE TEMPORARY SUPPORT, REMOVAL OR REPLACEMENT, TO BE DONE SO AT THE EXPENSE OF THE CONTRACTOR AS NECESSARY.
 - CONTRACTOR TO REGRADE/RENEW EXISTING PRIVATE SIDEWALKS TO LIMITS AS SHOWN. SIDEWALKS TO BE RENEWED WITH CONCRETE UNLESS NOTED OTHERWISE.
 - CONTRACTOR TO TAKE PRECAUTIONARY STEPS TO PROTECT EXISTING TREES WITHIN THE LIMITS OF CONSTRUCTION FROM DAMAGE FROM CONSTRUCTION ACTIVITIES AS OUTLINED IN THE SPECIFICATIONS.
 - CONTRACTOR TO CONFIRM THE LOCATION OF ALL UTILITIES/SERVICES IN THE FIELD PRIOR TO CONSTRUCTION.
 - CB SD-023 & SD-024 OFFSETS ARE DIMENSIONED TO BOC. CB SD-025 OFFSETS ARE DIMENSIONED O.C.
 - ADD 200.000m TO ABBREVIATED ELEVATIONS TO OBTAIN GEODETIC ELEVATIONS.
 - IN GENERAL, PAVEMENT AND SIDEWALK AREAS TO BE REMOVED. MATCH RECONSTRUCTION LIMITS.
 - REFER TO BID OPPORTUNITY FOR DETAILS REGARDING TRAFFIC MANAGEMENT.



TYPICAL PAVEMENT SECTION
CONCRETE PAVEMENT STRUCTURE
SCALE: NTS

METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES



EXISTING	LEGEND - PLAN	NEW	EXISTING	LEGEND - PLAN	NEW	EXISTING	LEGEND - PLAN	NEW	
	GAS		MANHOLE		CONCRETE PAVEMENT		LOCATION APPROVED		GBM 29-005
	MTS		CATCH BASIN / CATCH PIT		CONC SIDEWALK / MEDIAN		N.E. Cir. Raveston		A
	HYDRO		CURB INLET WITH BOX		ASPHALT PAVEMENT		INFORMATION AVAILABLE		B
	CATV / FIBRE OPTIC		TREE		PAVING STONE		NO GUARANTEE		C
	TRAFFIC SIGNALS / PIT		TEST HOLE		GRAVEL		DATE		D
	LAND DRAINAGE SEWER		PROPERTY LINE		RAMP CURB		NOTE		E
	SANITARY / COMBINED SEWER		SURVEY BAR		PLANING / REMOVAL		LOCATION OF UNDERGROUND STRUCTURES		F
	SEWER SERV./DRAINAGE CONN		FENCE		EXISTING		INFORMATION AVAILABLE		G
	WATERMAIN		BOC / EDGE OF PAVEMENT		NEW		CONFIRMATION OF EXISTENCE		H
	SUBDRAIN		ELEVATION		EXISTING		EXACT LOCATION OF ALL SERVICES		I
	DITCH		TRAFFIC SIGN		EXISTING		MUST BE OBTAINED FROM INDIVIDUAL UTILITIES		J

No.	REVISIONS	DATE	BY
B	ISSUED FOR TENDER	15/03/16	RPB
A	ISSUED FOR CITY REVIEW	15/03/16	RPB

MORRISON HERSHFELD

DESIGNED BY: RPB
CHECKED BY: WRJ
DRAWN BY: DML
APPROVED BY: BWB

HOR. SCALE: 1:250
VERT. SCALE: 1:10
DATE: 15/03/16

PROFESSIONAL'S SEAL
PROVINCE OF MANITOBA
REGISTERED PROFESSIONAL ENGINEER
R.P. BRUCE
CONSULTANT DRAWING No. W150004 Bienvenue-PP-02.dwg

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

2015 LOCAL STREET & ALLEY RENEWAL PROGRAM
BIENVENUE STREET
REGENT AV W TO RAVELSTON AV W
CONCRETE RECONSTRUCTION
HORIZONTAL AND VERTICAL ALIGNMENT
STA 0+220 TO STA 0+350

CITY DRAWING NUMBER: N/A
SHEET 29 OF 39
DRAWING No. 29
REV B

APEGM
Certificate of Authorization
MORRISON HERSHFELD
No. 1736
BID OPPORTUNITY No. 19-2015