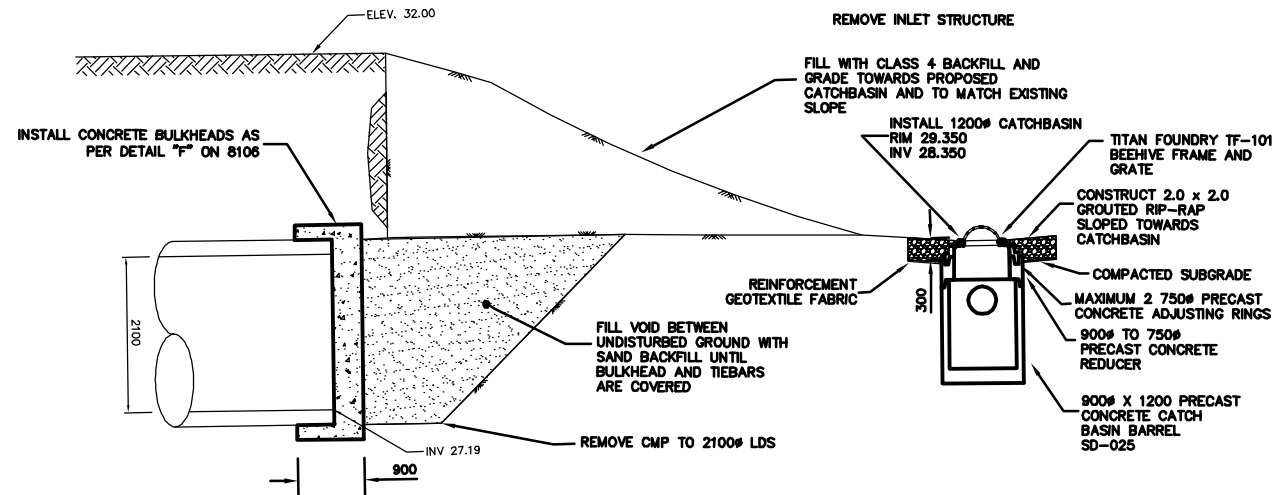


DETAIL 'A' - REMOVAL OF 2400mm CMP AND INLET STRUCTURE
SCALE 1:50

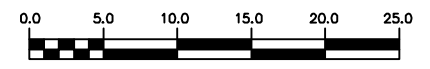


DETAIL 'BB' - INSTALLATION OF 1200 CATCHBASIN WITH BEEHIVE FRAME AND GRATE
SCALE 1:50

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



200 WM	WATERMAIN	200 WM	SL, HYDRO	150 WM	WATERMAIN	150 WM
	HYDRANT		MTS		HYDRANT	
	VALVE		TRAFFIC SIGNALS		VALVE	
	525 LDS LAND DRAINAGE SEWER		50 GAS		300 LDS LAND DRAINAGE SEWER	
	375 WWS WASTEWATER SEWER		SURVEY BAR		250 WWS WASTEWATER SEWER	
	MANHOLE		FENCE		PROFILE	
	CATCH BASIN		POLE - HYDRO, MTS		GROUND ABOVE PIPE	
	CURB INLET		CURB STOP		☉ DITCH (NORTH & WEST)	
	JUNCTIONS		GUY ANCHOR		☉ DITCH (SOUTH & EAST)	
	CULVERT		LIGHT STANDARD		☉ GUTTER (NORTH & WEST)	
	ANODE		TREE		☉ GUTTER (SOUTH & EAST)	
	EXISTING LEGEND-PLAN		EXISTING LEGEND-PLAN		EXISTING LEGEND-PROFILE	

LOCATION APPROVED 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. FIELD BOOK #

POSTED TO LIS

DESIGNED BY SC CHECKED BY KZ

DRAWN BY PB APPROVED BY KZ

HOR. SCALE 1:250

VERTICAL 1:50

RELEASED FOR CONSTRUCTION

NO. REVISIONS DATE BY

DATE 2008 08 14 DATE

CITY OF WINNIPEG
WATER AND WASTE
ENGINEERING DIVISION

ENGINEER'S SEAL
ORIGINAL SIGNED BY S.R.J. COUNOYER 08/08/14

BID OPPORTUNITY: 42-2008
FILENAME: 8106.dwg
PLOT DATE: 2008 08 14

THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT

WAVERLEY WEST INTERCEPTOR SEWER
LAND DRAINAGE SEWER RELOCATION
CATCHBASIN INSTALLATION
AT INLET CONTROL STRUCTURE
60 m WEST OF PEMBINA HWY

SHEET 5 OF 6
CITY DRAWING NUMBER 8106