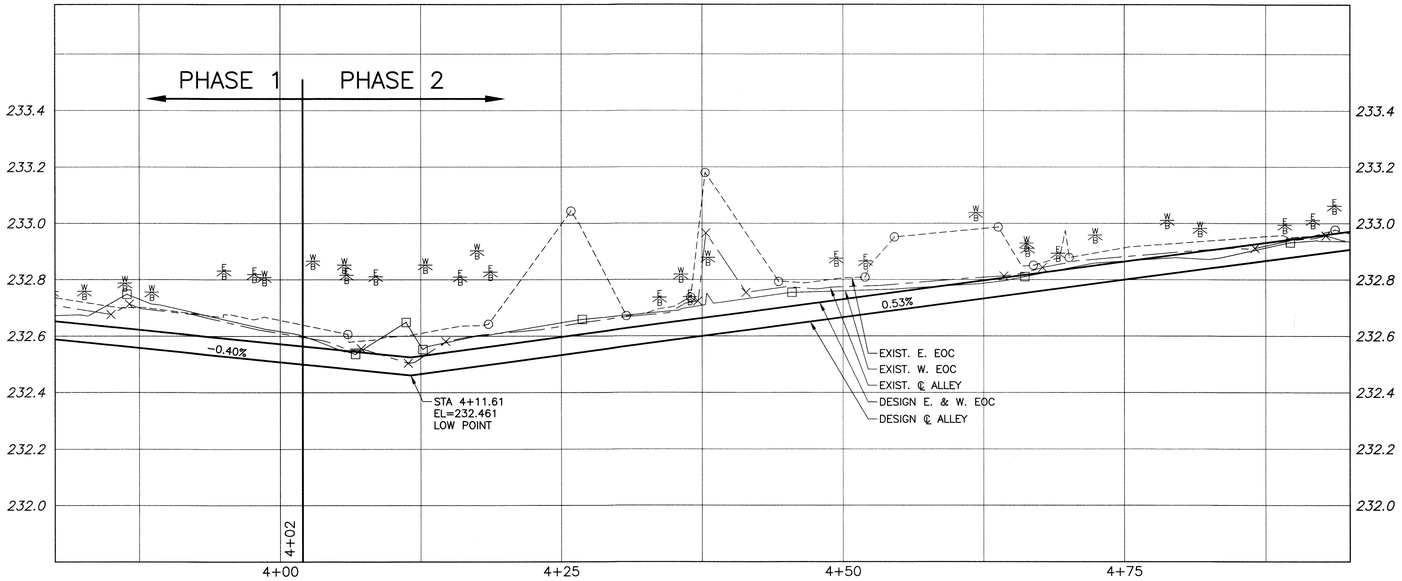
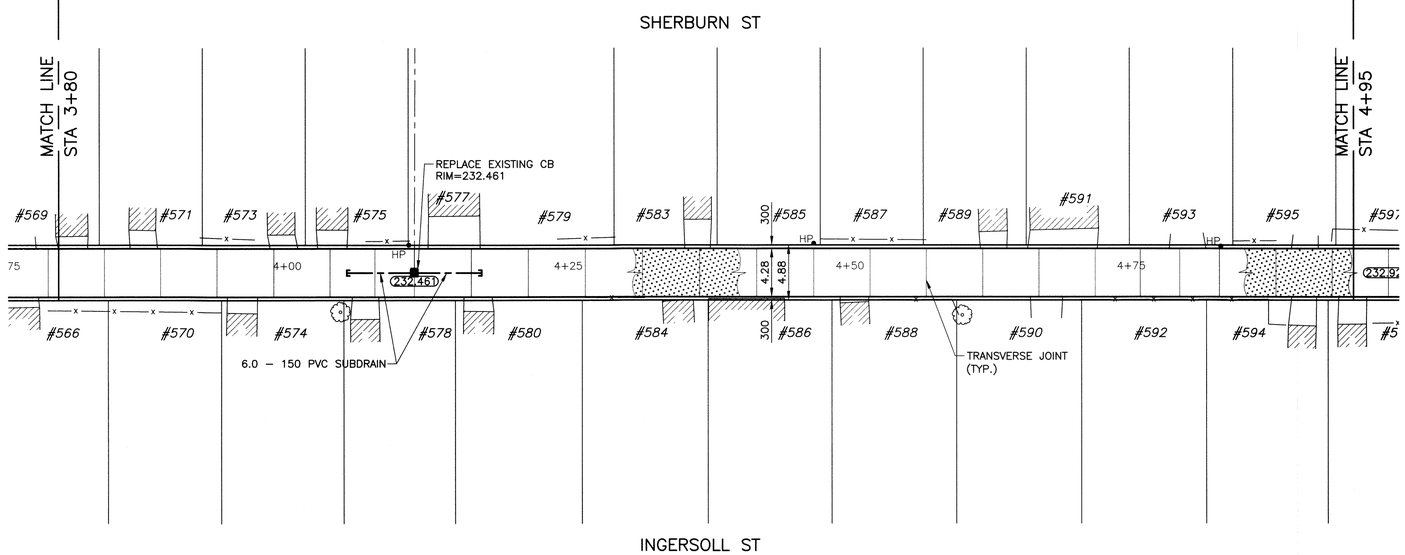


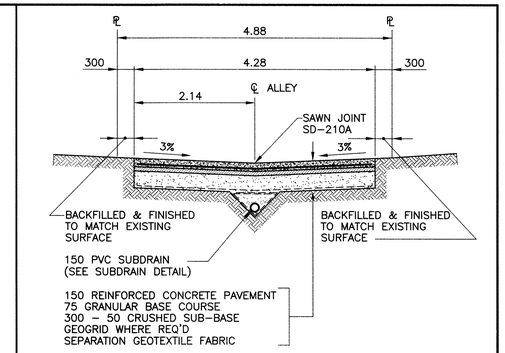
ALLEY PAVEMENT PROFILE

SCALE: 1:250 HOR
1:10 VER



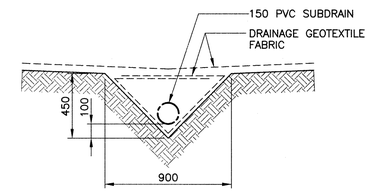
ALLEY PAVEMENT PLAN

SCALE: 1:250 HOR



TYPICAL CROSS SECTION

SCALE: 1:50



SUBDRAIN DETAIL

SCALE: 1:20

NOTE:

1. STATION CHAINAGE IS BASED ON CENTERLINE OF ALLEY RIGHT OF WAY.
2. ADJUST MH AND CB RIMS TO NEW GRADES.
3. PLUG SUBDRAINS AT TERMINAL ENDS.
4. REGRADE EXISTING PRIVATE SIDEWALKS AS REQUIRED.
5. INSTALLATION OF LIP CURBS AND THEIR EXTENTS TO BE DETERMINED BY THE CONTRACT ADMINISTRATOR.
6. LIGHT STANDARDS, HYDRO POLES AND ANCHORS MAY REQUIRE TEMPORARY SUPPORT/REMOVAL OR REPLACEMENT AT THE CONTRACTOR'S EXPENSE.
7. ISOLATE ALL POLES, BASES AND PILES WITHIN ALLEY RIGHT OF WAY (SD-228C)
8. AVOID DAMAGE TO EXISTING TREES WITHIN THE LIMITS OF CONSTRUCTION.

PROPERTY LIMITS DELINEATION

DELINEATION OF PROPERTY LIMITS AS SHOWN ON THIS DWG DOES NOT REPRESENT A "LEGAL SURVEY". KGS GROUP MAKES NO REPRESENTATION OR WARRANTY AS TO THE ACCURACY OF PROPERTY LIMITS DELINEATED ON THIS DWG, NOR ON THE DIMENSIONAL ACCURACY OF DWG FEATURES RELATIVE TO THOSE PROPERTY LIMITS.

0 1.0 2.0 3.0 4.0m
SCALE: 1:50 METRIC A1
1:100 METRIC A3

0.0 0.25 0.5 0.75 1.0m
SCALE: 1:10 METRIC A1
1:20 METRIC A3

0 5 10 15 20 25m
SCALE: 1:250 METRIC A1
1:500 METRIC A3

WARNING

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

METRIC

WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

APEGM
Certificate of Authorization
KGS Group
No. 245 Date: 06/05/09

EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PROFILE	PROPOSED
300 LDS	LAND DRAINAGE SEWER	300 LDS		CONCRETE JOINT				
250 WWS	WASTE WATER SEWER	250 WWS		TEST HOLE				
	GAS			GUY WIRE				
	HYDRO			LIGHT STANDARD				
	M.T.S.			BACK OF CURB				
150 WM	WATERMAIN	150 WM		CONCRETE				
	HYDRANT			ASPHALT				
	VALVE			SIDEWALK			℄ PROFILE	
	MANHOLE			PROPERTY LINE			N/W LANE EDGE	
	CATCH BASIN			SURVEY BAR			S/E LANE EDGE	
	CURB INLET			GEODETIC BENCHMARK			PARKING/DRIVEWAY	
	POLES T=MTS H=HYDRO		231.334	ELEVATION	32.231		WINDOW/DOOR SILL	

LOCATION APPROVED
UNDERGROUND STRUCTURES

SUPV. U/G STRUCTURES DATE
COMMITTEE

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. 37-010
ELEV. 233.427

NO.	REVISIONS	DATE	BY
0	ISSUED FOR TENDER	06/05/09	

KGS GROUP — CONSULTING ENGINEERS & PROJECT MANAGERS
WINNIPEG (204) 896-1209
THUNDER BAY (807) 345-2233

DESIGNED BY	JDF	CHECKED BY	RJH
DRAWN BY	GEL	APPROVED BY	
HOR. SCALE: 1:250 VERTICAL: 1:50		RELEASED FOR CONSTRUCTION:	
DATE	17/11/08	DATE	

ENGINEER'S SEAL
PROVINCE OF MANITOBA
R.J. HOUSTON
Member
4395
REGISTERED PROFESSIONAL ENGINEER

CONSULTANT DRAWING NO.
09-0107-03

Winnipeg
THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
TRANSPORTATION ENGINEERING DIVISION

PROJECT TITLE
2009 ALLEY RENEWAL PROGRAM
SHERBURN ST./INGERSOLL ST. ALLEY
PORTAGE AVE. TO ST. MATTHEWS AVE.
STA. 3+80.0 TO STA. 4+95.0

SHEET 11 OF 15
COMPUTER FILE NAME: SHERBURN_INGERSOLL-PLOT
CITY DRAWING NUMBER: 0011

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