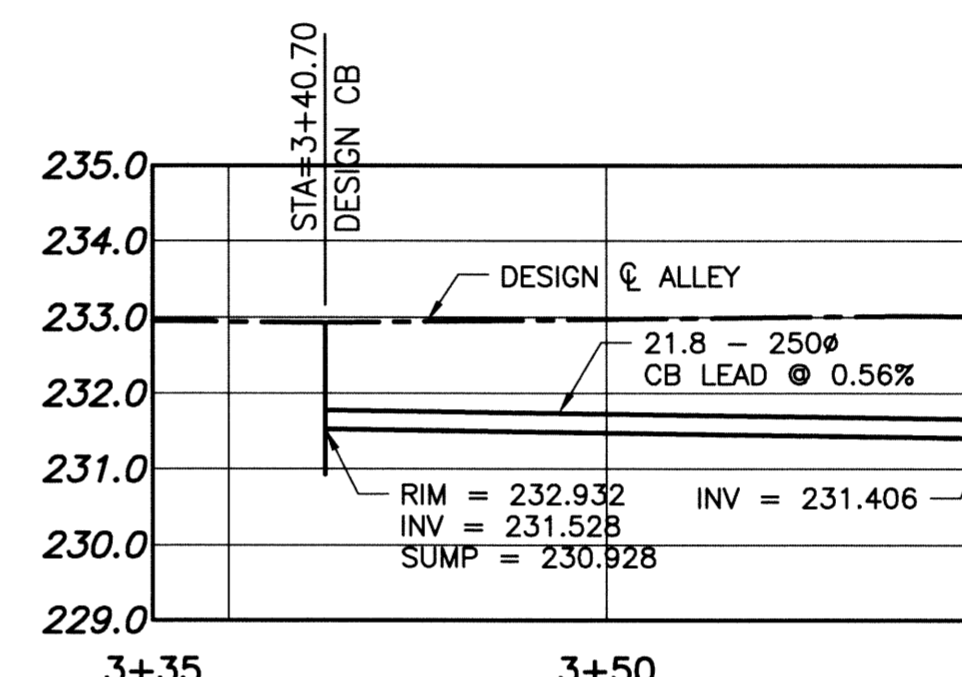
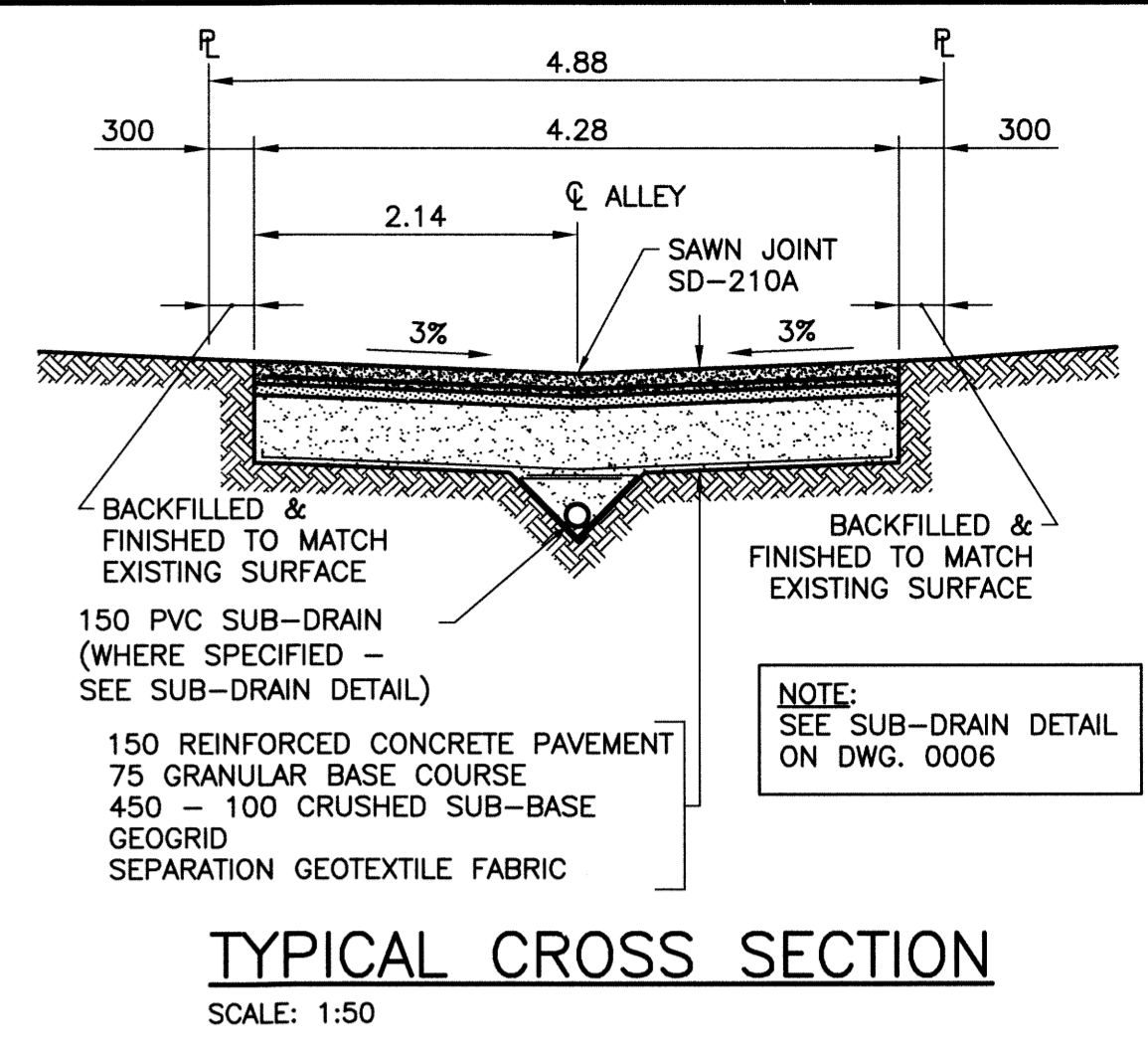


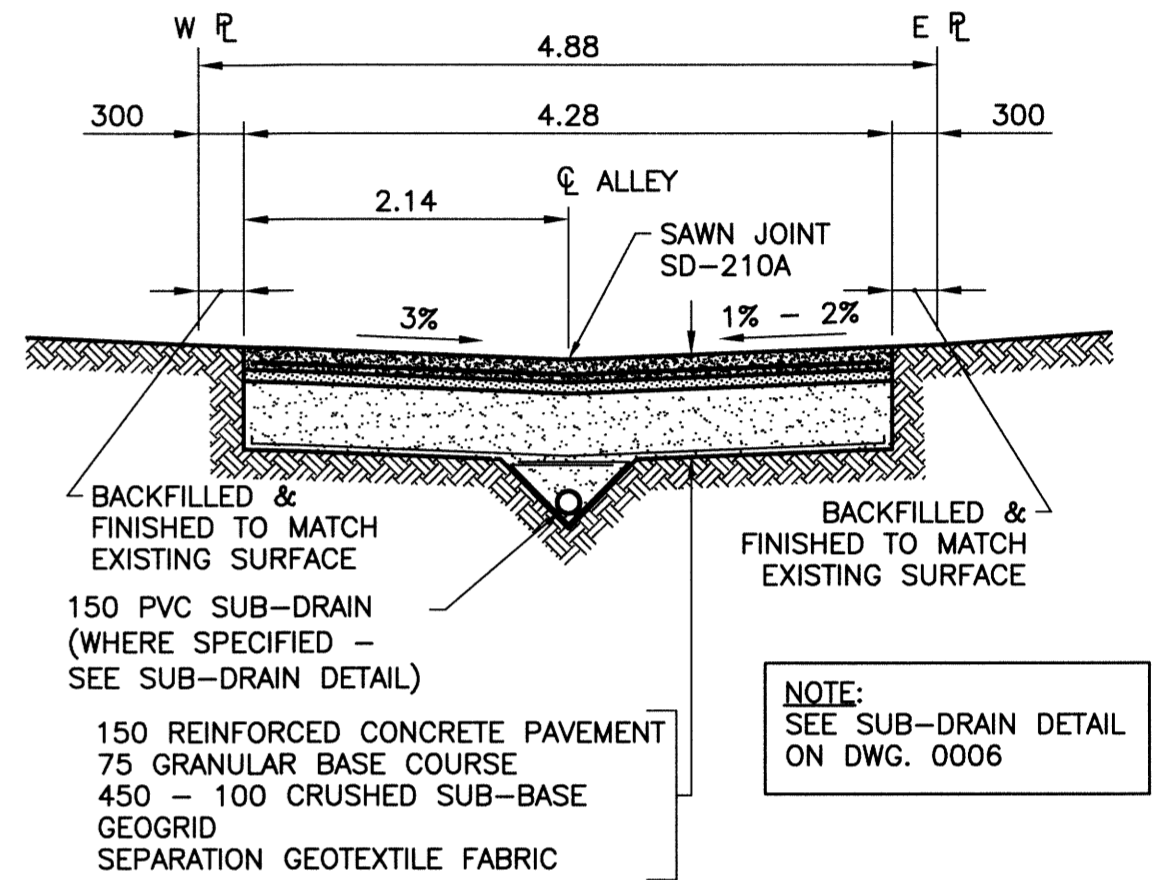
ALLEY PAVEMENT PROFILE
SCALE: 1:250 HOR
1:10 VER



ALLEY SEWER PROFILE
SCALE: 1:250 HOR
1:100 VER



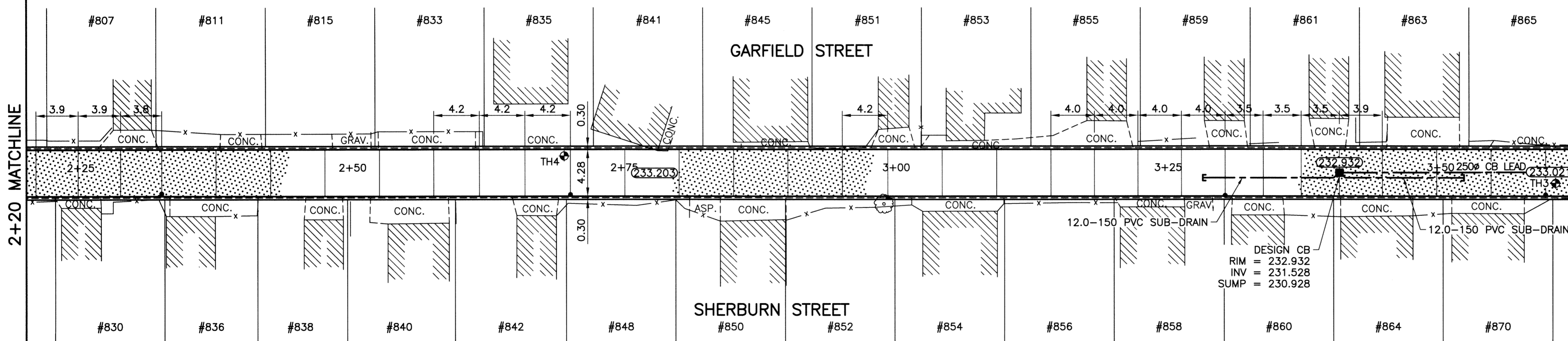
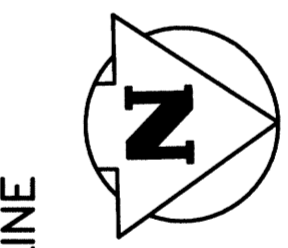
TYPICAL CROSS SECTION
SCALE: 1:50



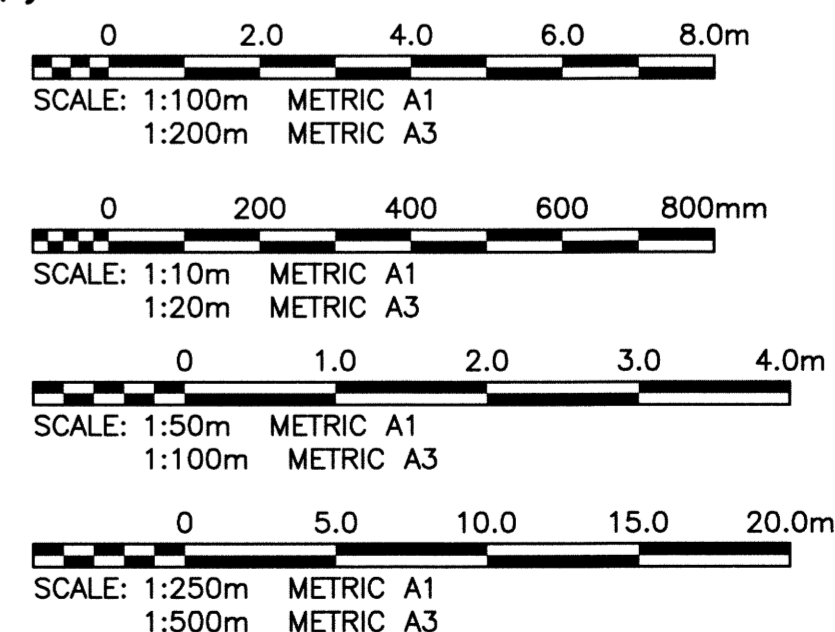
CROSS SECTION (STA 2+70 - 3+00)
SCALE: 1:50

- NOTES:**
1. STATION CHAINAGE IS BASED ON CENTERLINE OF ALLEY RIGHT OF WAY.
 2. ADJUST MH AND CB RIMS TO NEW GRADES.
 3. PLUG SUB-DRAINS 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 THEIR 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.

WARNING
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.



ALLEY PAVEMENT PLAN
SCALE: 1:250 HOR



METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

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.



300 LBS	LAND DRAINAGE SEWER	300 LBS							
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						
	MANHOLE		PROPERTY LINE						
	CATCH BASIN		SURVEY BAR						
	CURB INLET		GEODETTIC BENCHMARK						
	POLES		ELEVATION						
EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PROFILE	PROPOSED	

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. 36-061	ELEV. 233.373	N.W. Cor. Sargent Ave. & Garfield St. N., Tblt. in S. Conc. foundation of Sargent Ave. Memorial Church, 0.5m W. & 1.7m below brick of S.E. Cor. of Bldg.
NO.	REVISIONS	DATE
0	ISSUED FOR TENDER	13/06/25

KGS GROUP CONSULTING ENGINEERS

DESIGNED BY: RBO
DRAWN BY: GEL
CHECKED BY: CR
APPROVED BY: [Signature]
HOR. SCALE: 1:250
VERTICAL: 1:50
RELEASED FOR CONSTRUCTION: [Signature]
DATE: 13/06/12

ENGINEER'S SEAL
PROVINCE OF MANITOBA
REGISTERED PROFESSIONAL ENGINEER
OFFMAN
Member
13/06/12

THE CITY OF WINNIPEG PUBLIC WORKS DEPARTMENT TRANSPORTATION ENGINEERING DIVISION

PROJECT TITLE: 2013 ALLEY RENEWAL PROGRAM CONTRACT 1
GARFIELD ST/SHERBURN ST ELLICE AVE TO SARGENT AVE STA 2+20 TO STA 3+62.5

SHEET 07 OF 16
COMPUTER FILE NAME: 13-0107-007_CALL
CITY DRAWING NUMBER: 0007

CONSULTANT DRAWING NO. 13-0107-007_C07

P:\Projects\2013\13-0107-007\DocControl\Tobiasaue\DWG\13-0107-007_C07-Rev 0.dwg - Tab: 07 Plotted By: Gloewen 06/19/2013 [Wed 7:12am] PLOT: 1:1 A-1