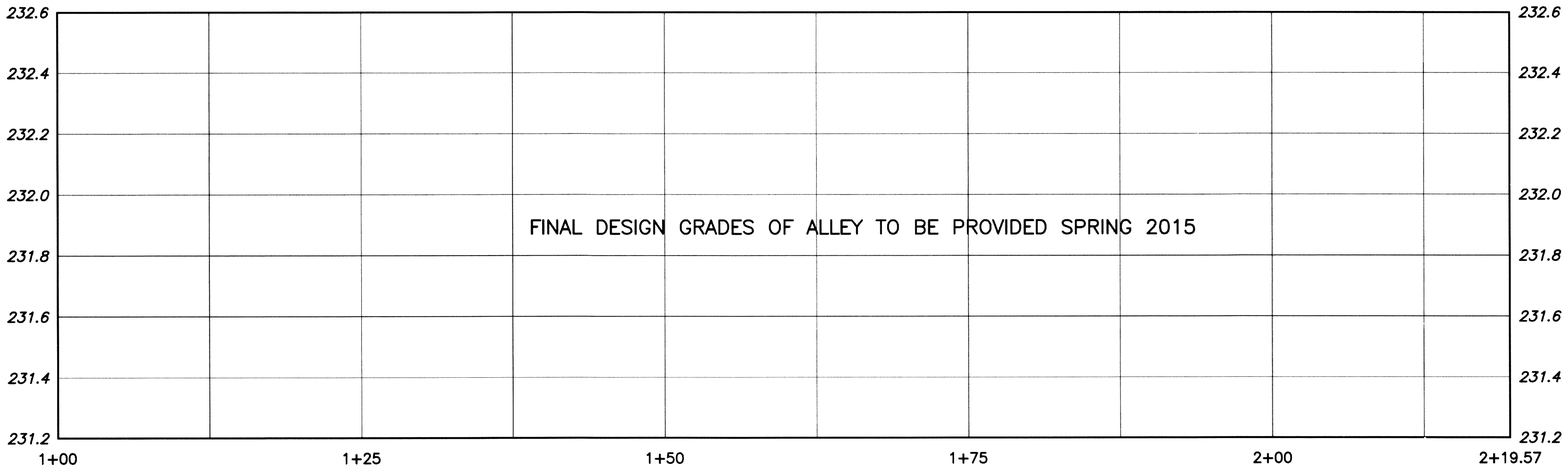
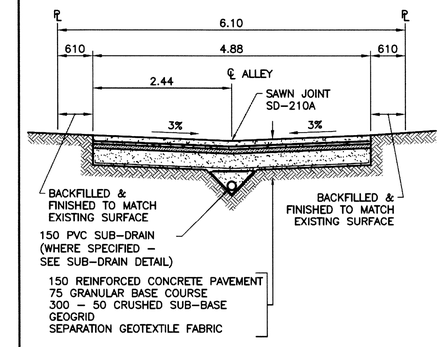


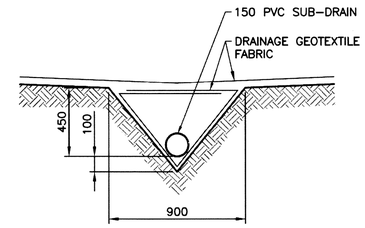
ALLEY PAVEMENT PROFILE

SCALE: 1:250 HOR
1:10 VER



TYPICAL CROSS SECTION

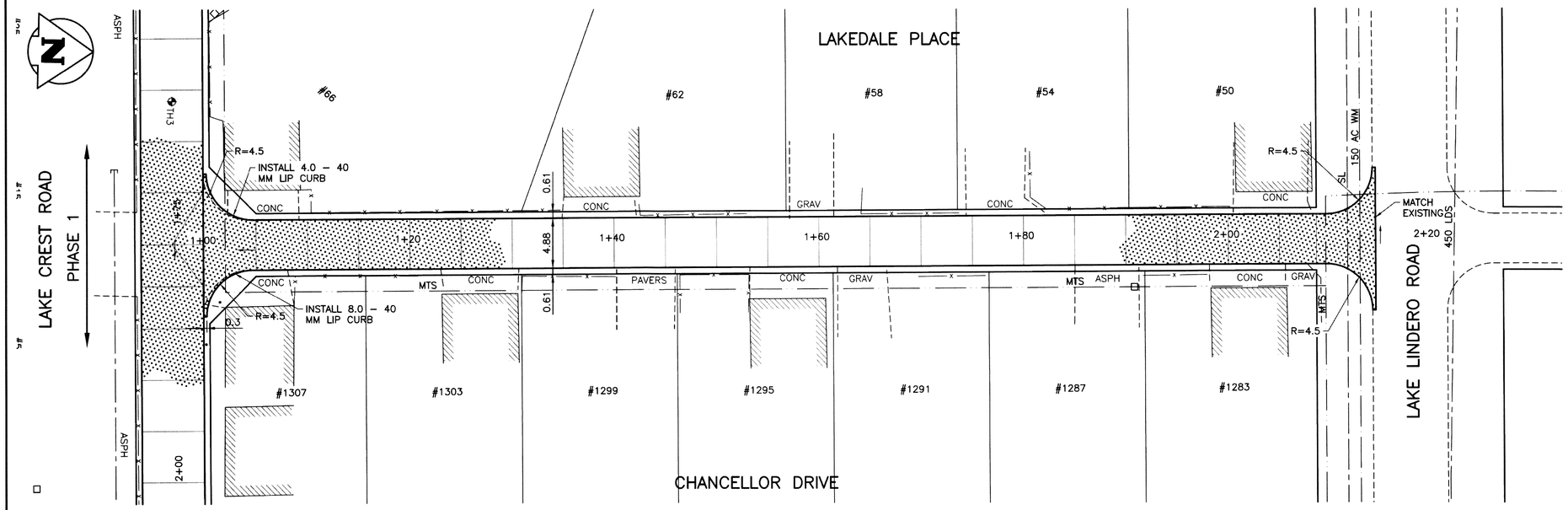
SCALE: 1:50



SUB–DRAIN DETAIL

SCALE: 1:20

PHASE 2



ALLEY PAVEMENT PLAN

SCALE: 1:250 HOR

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 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.
9. CITY OF WINNIPEG SURVEY MONUMENTS EXIST ON THIS SITE. CONTRACTOR TO CONTACT THE CITY OF WINNIPEG GEOMATICS BRANCH 5 WORKING DAYS IN ADVANCE OF CONSTRUCTION TO COORDINATE MONUMENT PROTECTION SERVICES (204–918–1360).
10. ALLEY TO BE CONSTRUCTED IN PHASES AS SHOWN.
11. ALL EXCAVATIONS WITHIN 1.0m OF ANY NATURAL GAS MAIN MUST BE COMPLETED BY HAND OR HYDRO EXCAVATION.

0 2.0 4.0 6.0 8.0m
SCALE: 1:100m METRIC A1
1:200m METRIC A3

0 200 400 600 800mm
SCALE: 1:10m METRIC A1
1:20m METRIC A3

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

0 5.0 10.0 15.0 20.0m
SCALE: 1:250m METRIC A1
1:500m METRIC A3

300 LDS	LAND DRAINAGE SEWER	300 LDS	– x — x –	FENCE				
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			231.334	
	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	
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. 76–032 N.W. Cor Chancellor Dr. & S. leg of Lake Lindero Rd., Tbt. on top of 0.05 m dia. x 2.4 m iron pipe, 3.8 m S. of N.L. of S. Leg of Lake Lindero Rd., & on W.L. of Chancellor Dr.
ELEV. 231.724

NO.	REVISIONS	DATE	BY
0	ISSUED FOR TENDER	15/03/09	CK

KGS GROUP CONSULTING ENGINEERS

DESIGNED BY	GES	CHECKED BY	RBO
DRAWN BY	GES	APPROVED BY	CK
HOR. SCALE:	1:250	RELEASED FOR CONSTRUCTION:	
VERTICAL:	1:50		
DATE	2015/02/25	DATE	

METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

APEGM Certificate of Authorization KGS Group No. 245

ENGINEER'S SEAL
PROVINCE OF MANITOBA — M.C. ROWBOTHAM — Member 22679 — REGISTERED PROFESSIONAL ENGINEER
MARCH 9, 2015

CONSULTANT DRAWING NO.
14–0107–031_C215

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.

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.

Winnipeg

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
TRANSPORTATION ENGINEERING DIVISION

PROJECT TITLE
2015 ALLEY RENEWAL PROGRAM
CONTRACT 2
LAKEDALE PL/CHANCELLOR DR
LAKE CREST RD NORTH TO LAKE LINDERO RD
STA 1+00 TO LAKE LINDERO RD

SHEET 15 OF 15
COMPUTER FILE NAME 14–0107–031_Contract 2
CITY DRAWING NUMBER C215

P:\Projects\2014\14–0107–031\Dwg\Mun\14–0107–031_Contract 2.dwg – Tab: C215 Plotted By: gloewen 03/09/2015 [Mon 9:33am]
PLOT 1:1 A–1