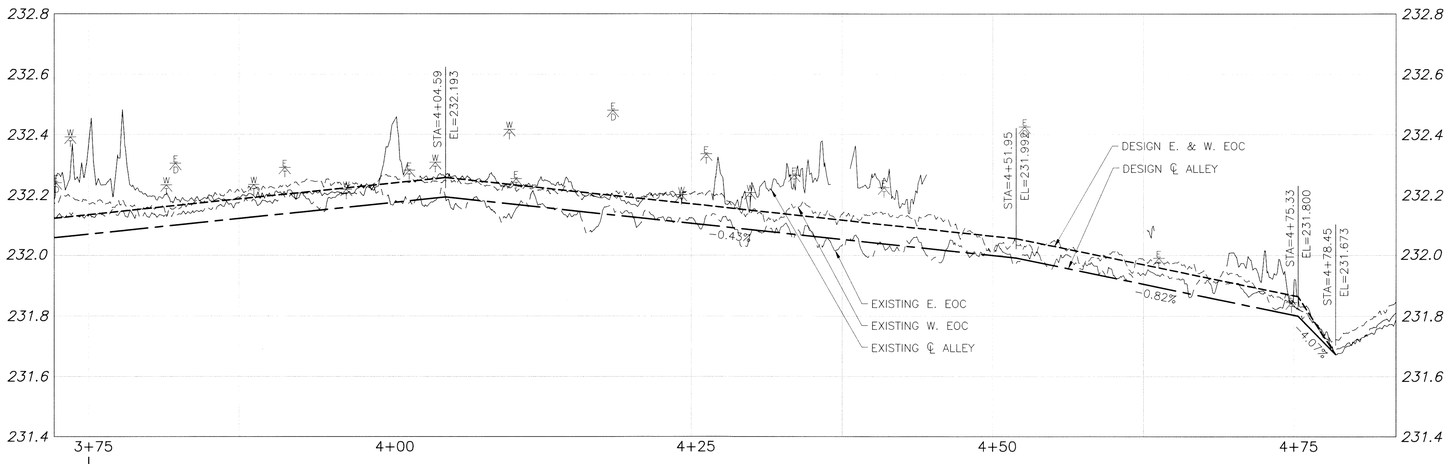
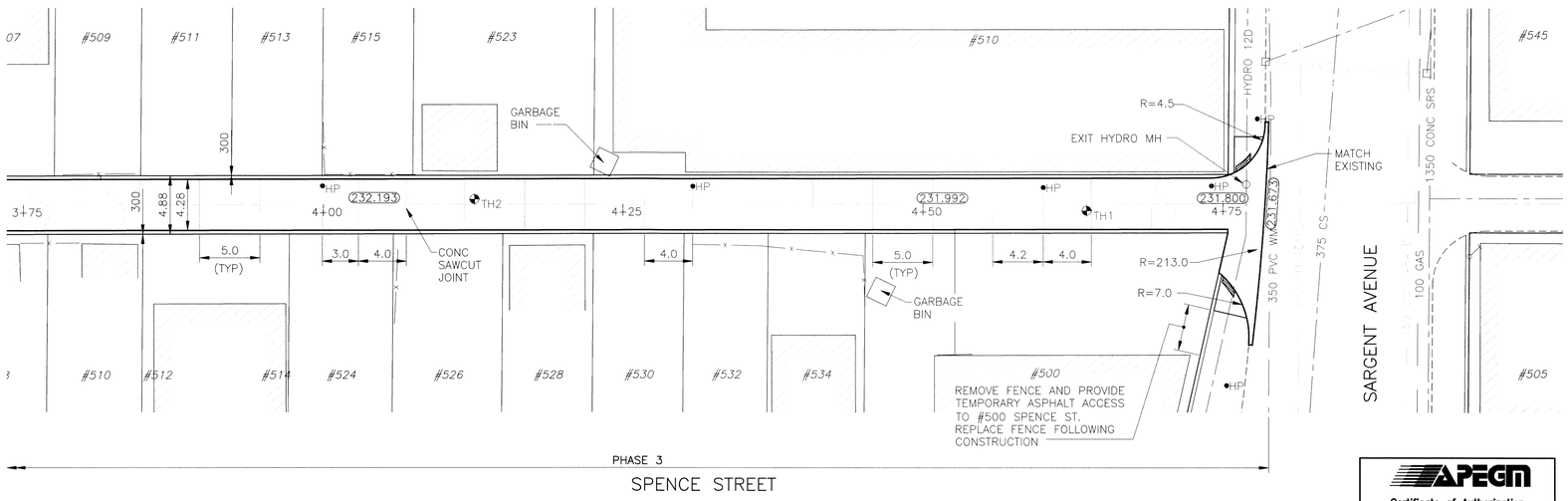



## ALLEY PAVEMENT PROFILE

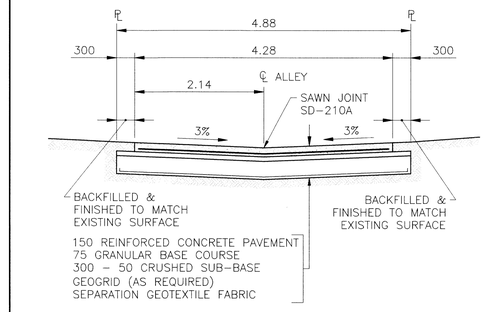
SCALE: 1:250 HOR
1:10 VER

MATCH LINE
STA 3+75



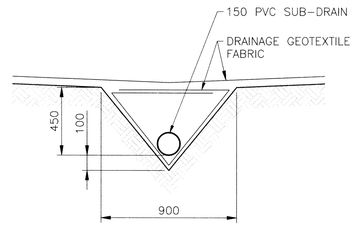

## ALLEY PAVEMENT PLAN

SCALE: 1:250 HOR




## TYPICAL CROSS SECTION

SCALE: 1:50




## SUB-DRAIN DETAIL

SCALE: 1:20

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

**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.

**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.

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

APEGM
Certificate of Authorization
KGS Group
No. 245

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

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. 37-020 ELEV. 232.298 — S.E. Cor. Sargent Ave. & Spence St., Tblt. in N. Conc. foundation No. 486 Sargent Ave., 0.5m E. & 0.1m below brick of N.W. Cor. of Bldg.

| NO. | REVISIONS | DATE | BY |
|---|---|---|---|
| 1 | RE-ISSUED FOR TENDER | 14/08/08 | CR |
| 0 | ISSUED FOR TENDER | 14/07/25 | CR |

KGS GROUP CONSULTING ENGINEERS

| | | | |
|---|---|---|---|
| DESIGNED BY | RBO | CHECKED BY | CR |
| DRAWN BY | GEL/DMW | APPROVED BY | |
| HOR. SCALE: | 1:250 | RELEASED FOR CONSTRUCTION: | |
| VERTICAL: | 1:50 | | |
| DATE | 14/05/02 | DATE | |

ENGINEER'S SEAL
PROVINCE OF MANITOBA
M.C. ROWBOTHAM
Member
22679
REGISTERED PROFESSIONAL ENGINEER
AUGUST 11, 2014

CONSULTANT DRAWING NO.
13-0107-032_C17

Winnipeg

# THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
TRANSPORTATION ENGINEERING DIVISION

PROJECT TITLE
2014 ALLEY RENEWAL PROGRAM
CONTRACT 2
YOUNG ST/SPENCE ST
ELLICE AVE TO SARGENT AVE
STA 3+75 TO SARGENT AVE

SHEET 17 OF 17
COMPUTER FILE NAME 13-0107-032_CALL
CITY DRAWING NUMBER 0017

PLOT 1:1 A-1
F:\Projects\2013\13-0107-032\Drawings\Plan\13-0107-032_C17.dwg
Plotted by: rbalan on: 11/07/14 - 09:47