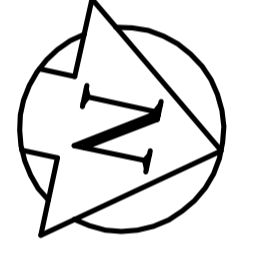


| POINT I.D. | DESC. / STATION | NORTHING    | EASTING    |
|------------|-----------------|-------------|------------|
| 1          | PC              | 5524015.586 | 635727.449 |
| 2          | MIDPT           | 5524035.154 | 635727.914 |
| 3          | PT              | 5524054.699 | 635726.847 |
| 4          | PC              | 5524015.911 | 635735.119 |
| 5          | MIDPT           | 5524036.298 | 635735.521 |
| 6          | PT              | 5524056.653 | 635734.310 |

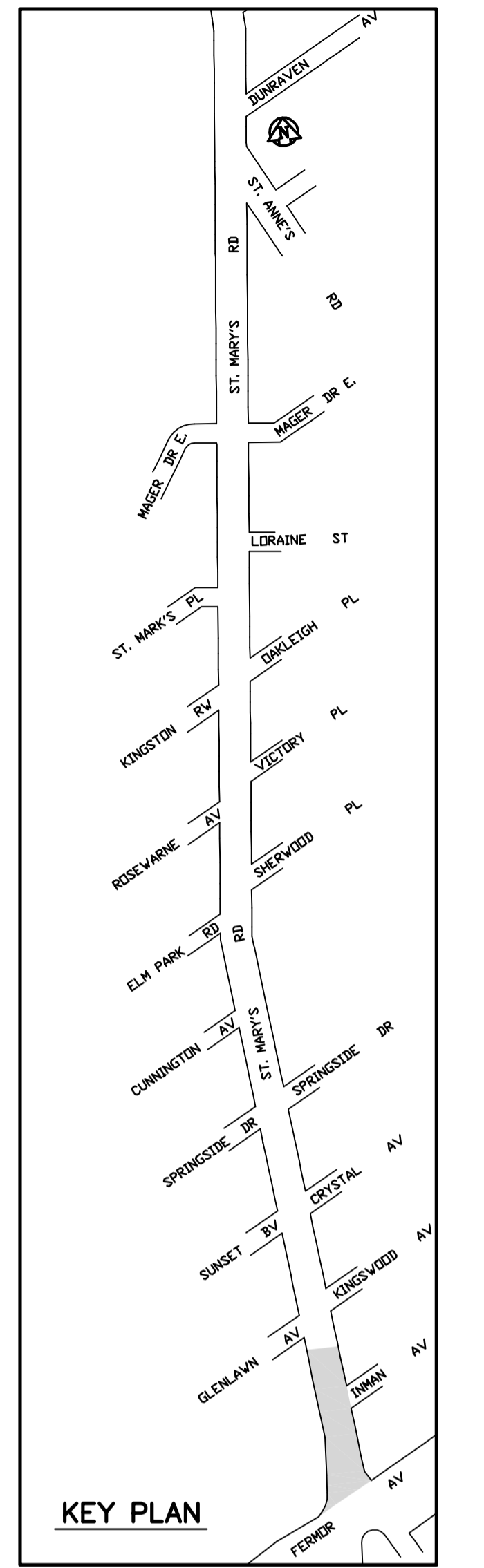
COORDINATES ARE TO BACK OF CURB



**APEGM**  
 Certificate of Authorization  
 Earth Tech Canada Inc.  
 No. 730 Expiry: April 30, 2008

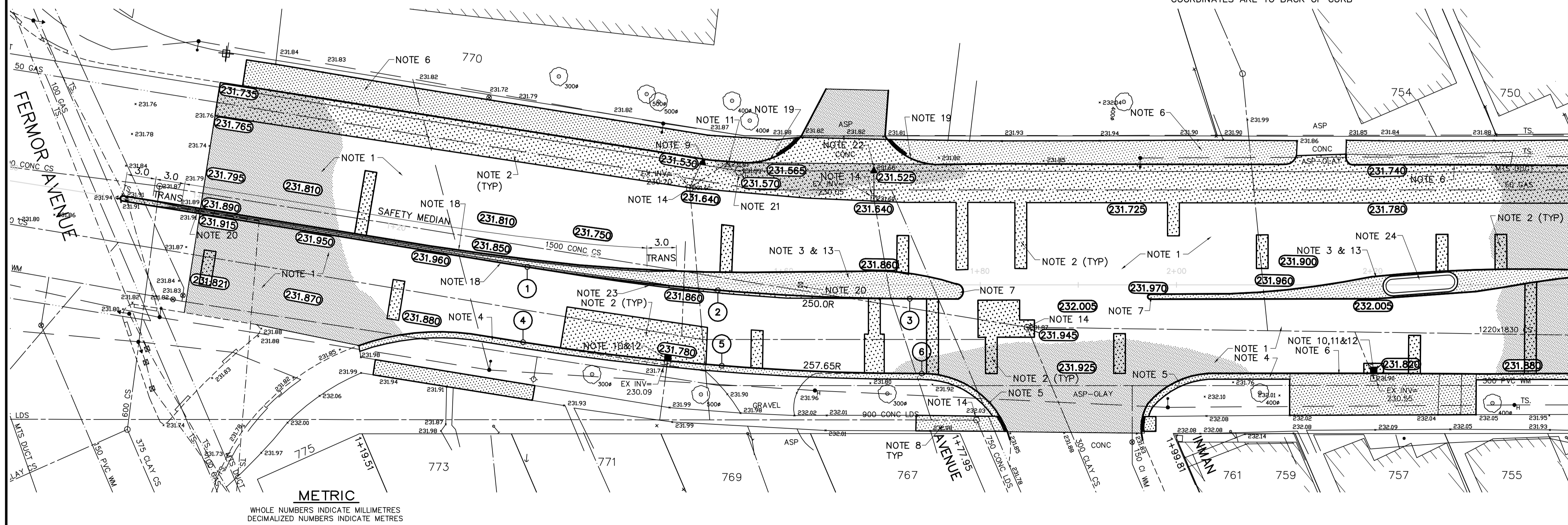
**ST MARY'S ROAD**

MATCHLINE 2+40



- REFERENCE NOTES:**
- BASELINE IS CENTERED BETWEEN NORTHBOUND AND SOUTHBOUND GUTTER BACK OF CURB
  - LEGAL PLAN - L.B.I.S.
  - EARTH TECH FIELD BOOK No. 4574
  - PAVEMENT DIMENSIONS ARE TO BACK OF CURB
  - ALL WORK TO CONFORM TO CITY OF WINNIPEG STANDARD CONSTRUCTION SPECIFICATIONS

- CONSTRUCTION NOTES:**
- PLANE EXISTING ASPHALT AND CONSTRUCT NEW 80mm ASPHALTIC CONCRETE OVERLAY.
  - CONSTRUCT NEW 200mm PLAN AIR DOWELLED CONCRETE. PAVEMENT C/W ASPHALTIC CONCRETE OVERLAY.
  - CONSTRUCT NEW MONOLITHIC CONCRETE MEDIUM SLAB.
  - CONSTRUCT NEW MONOLITHIC CONCRETE SPLASH STRIP.
  - CONSTRUCT NEW MONOLITHIC CONCRETE MODIFIED SPLASH STRIP.
  - CONSTRUCT NEW MONOLITHIC CONCRETE BARRIER CURB AND SIDEWALK.
  - CONSTRUCT NEW MONOLITHIC CONCRETE BULLNOSE.
  - CONSTRUCT NEW CONCRETE SIDEWALK.
  - INSTALL NEW CURB AND GUTTER INLET C/W CATCHPIT (SD023) AND CONNECT TO EXISTING CATCHBASIN.
  - INSTALL NEW CURB AND GUTTER INLET C/W CATCHBASIN (SD-024) AND CONNECT NEW 250mm LEAD TO EXISTING LEAD.
  - REMOVE EXISTING DRAINAGE INLET.
  - REMOVE EXISTING CATCHBASIN.
  - REMOVE EXISTING PATIO BLOCK SPLASH STRIP.
  - ADJUST EXISTING CATCHBASIN/MANHOLE TO GRADE.
  - CONSTRUCT NEW TREE WELL C/W BARK MULCH & WEED BARRIER FABRIC.
  - ADJUST EXISTING MTS MANHOLE (BY OTHERS).
  - ADJUST EXISTING CURB AND GUTTER INLET FRAME AND COVER.
  - CONSTRUCT NEW CONCRETE SAFETY MEDIAN.
  - CONSTRUCT NEW MONOLITHIC MODIFIED BARRIER CURB AND SIDEWALK.
  - ADJUST EXISTING TRAFFIC SIGNAL SERVICE BOX.
  - ADJUST EXISTING MTS MANHOLE (BY OTHERS).
  - INSTALL NEW CATCHPIT C/W OPEN GRADE COVER AND CONNECT NEW 250mm LEAD TO EXISTING CATCHBASIN.
  - SAW CUT EXISTING PAVEMENT AND REMOVE EXIST. CURB
  - CONSTRUCT NEW MEDIAN PLANTER.



| EXISTING    | LEGEND - PLAN       | PROPOSED     | EXISTING          | LEGEND - PLAN     | PROPOSED | EXISTING | LEGEND - PROFILE   | PROPOSED |
|-------------|---------------------|--------------|-------------------|-------------------|----------|----------|--------------------|----------|
| 150 mm W.M. | WATERMAIN           | 150 mm W.M.  | HYDRO             | HYDRO             | 3        | ⊕        | PROFILE            | ---      |
| ⊕           | HYDRANT             | ⊕            | M.T.S.            | M.T.S.            | ⊕        | ⊕        | WEST GUTTER        | ---      |
| ⊕           | VALVE               | ⊕            | CONCRETE          | CONCRETE          | ⊕        | ⊕        | EAST GUTTER        | ---      |
| ⊕           | LAND DRAINAGE SEWER | 300mm L.D.S. | ASPHALT           | ASPHALT           | ⊕        | ⊕        | WEST MEDIAN GUTTER | ---      |
| ⊕           | WASTEWATER SEWER    | 250mm W.W.S. | PROPERTY LINE     | PROPERTY LINE     | ⊕        | ⊕        | EAST MEDIAN GUTTER | ---      |
| ⊕           | MANHOLE             | ⊕            | SURVEY BAR        | SURVEY BAR        | ⊕        | ⊕        |                    |          |
| ⊕           | CATCH BASIN         | ⊕            | ELEVATION         | ELEVATION         | ⊕        | ⊕        |                    |          |
| ⊕           | CURB INLET          | ⊕            | TREE              | TREE              | ⊕        | ⊕        |                    |          |
| ⊕           | JUNCTIONS           | ⊕            | SIDEWALK RAMP     | SIDEWALK RAMP     | ⊕        | ⊕        |                    |          |
| ⊕           | TEST HOLE (07-R-03) | ⊕            | CONCRETE SIDEWALK | CONCRETE SIDEWALK | ⊕        | ⊕        |                    |          |
| ⊕           | GAS                 | ⊕            | FENCE             | FENCE             | ⊕        | ⊕        |                    |          |

**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.

| NO. | REVISIONS         | DATE      | BY  |
|-----|-------------------|-----------|-----|
| 0   | ISSUED FOR TENDER | MAR 6/08  | KWR |
| A   | ISSUED FOR REVIEW | FEB 25/08 | BC  |

**EarthTech**  
 A Tyco International Ltd. Company

DESIGNED BY: RC  
 CHECKED BY: KWR/BC

DRAWN BY: RC/RAM  
 APPROVED BY: ORIGINAL SIGNED

HOR. SCALE: 1:250  
 VERTICAL: 1:10

RELEASED FOR CONSTRUCTION BY: ORIGINAL SIGNED

DATE: 11/02/2008  
 DATE: MARCH 6, 2008

ENGINEER'S SEAL  
 PROVINCE OF MANITOBA  
 ORIGINAL SIGNED  
 K.W.  
 RAE  
 MAR 6/08  
 REGISTERED PROFESSIONAL ENGINEER

CONSULTANT DRAWING NO. CT03

**THE CITY OF WINNIPEG**  
 PUBLIC WORKS DEPARTMENT  
 TRANSPORTATION ENGINEERING DIVISION

**ST. MARY'S ROAD**  
 FERMOR AVENUE TO FERMOR AVENUE  
 CONCRETE REPAIRS AND ASPHALT RESURFACING

CITY DRAWING NUMBER P3292-03  
 SHEET 3 OF 12

PLAN PROFILE  
 FERMOR AVENUE TO STA 2+40