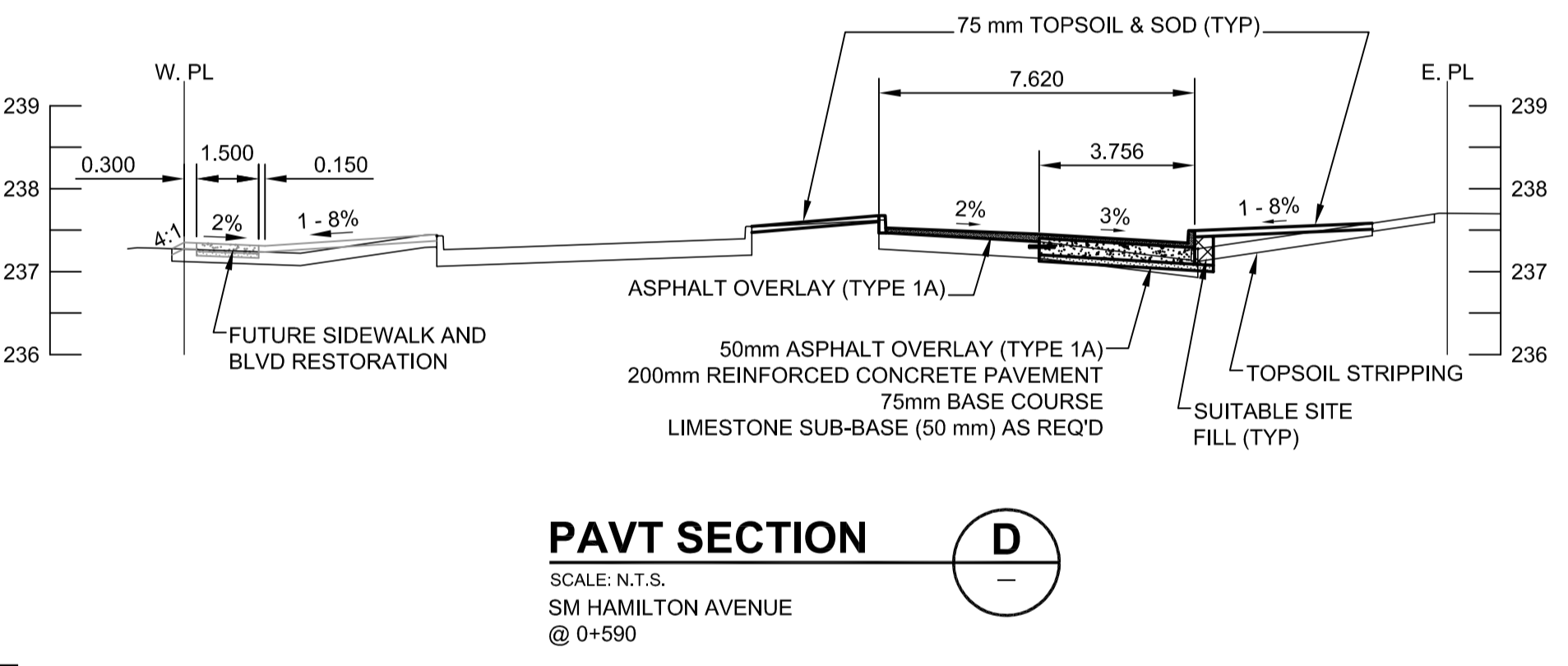
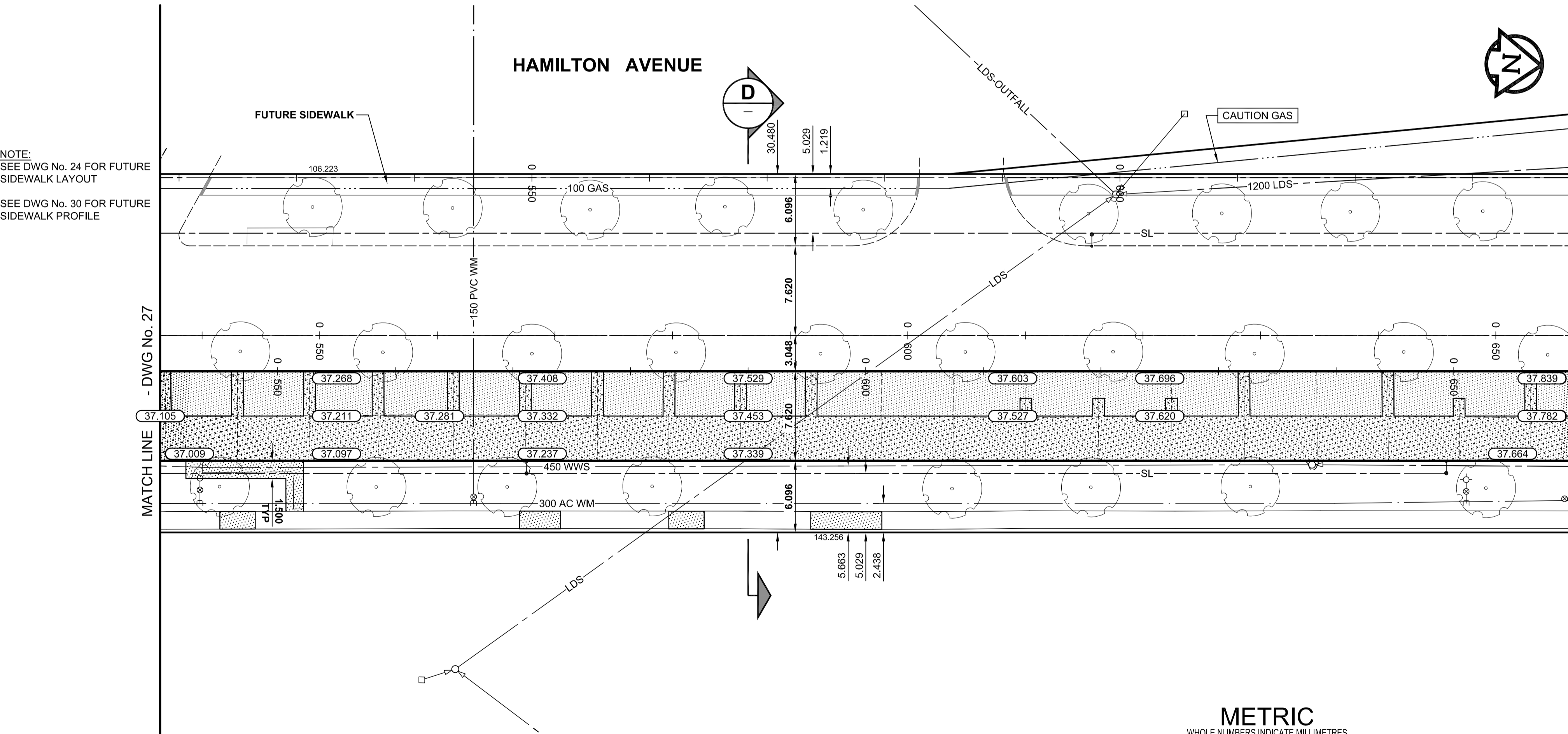
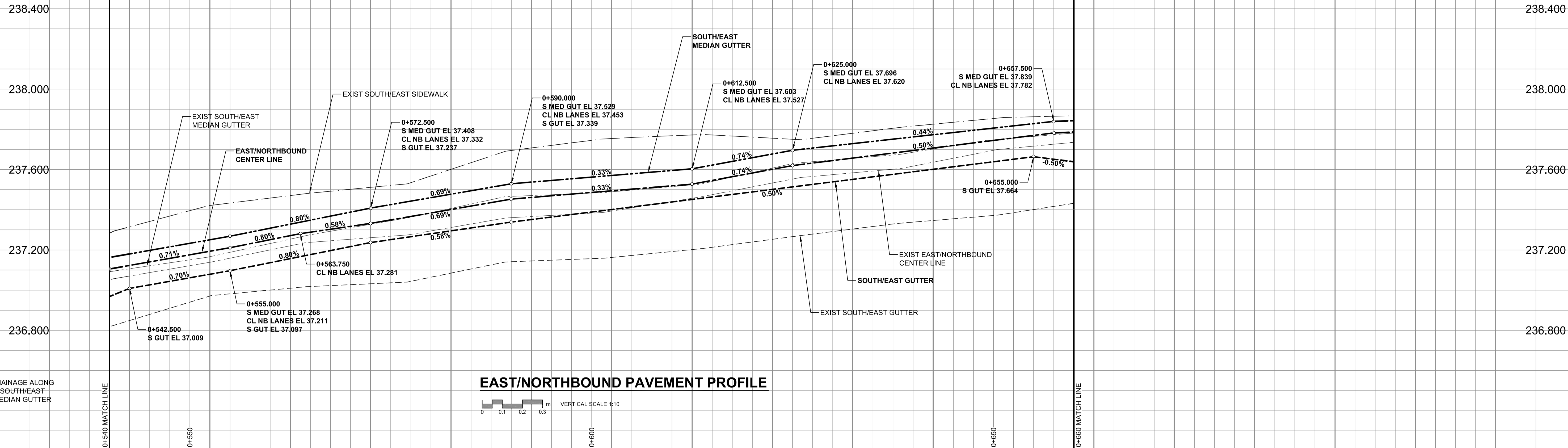


A1 SIZE 23.4" x 33.1" (594mm x 841mm)

PLOT: 07/05/10 1:42:05 PM

UMA FILE NAME: 0265-397-00_01-CT1004_RX.dwg Saved By: cooperk



FOR CLEARANCE OF EXISTING WATER AND WASTE PLANT CONTACT THE CUSTOMER TECHNICAL SERVICES BRANCH 48 HOURS PRIOR TO CONSTRUCTION AT 986-3322

APEGM
Certificate of Authorization
UMA Engineering Ltd. (MB)
No. 256 Date: May 19/07

BID OPPORTUNITY NO. 349-2007

| | | | | |
|-----|-------------------------|-----|-------------------------|----------|
| --- | GAS | ○ | MANHOLE | ● |
| --- | COMMUNICATION | □ | CATCH BASIN / CATCH PIT | ■ |
| --- | HYDRO | △ | CURB INLET WITH BOX | ▲ |
| --- | CATV | ⊙ | TREE | |
| --- | TRAFFIC SIGNALS/PIT | ⊕ | TEST HOLE | |
| --- | LAND DRAINAGE SEWER | ⊕ | PROPERTY LINE | |
| --- | SANITARY/COMBINED SEWER | ⊕ | SURVEY BAR | |
| --- | SSP/DCP | ⊕ | FENCE | |
| --- | WATERMAIN | --- | BOC/EOPAVT | |
| --- | SUBDRAIN | --- | ELEVATION | (33.100) |
| --- | DITCH | --- | TRAFFIC SIGN | |
| --- | EXISTING | --- | LEGEND - PLAN | --- |
| --- | NEW | --- | LEGEND - PLAN | --- |

| | | |
|-----|-----------------------|-----|
| --- | CONCRETE PAVEMENT | --- |
| --- | ASPHALT PAVEMENT | --- |
| --- | CONC. SIDEWALK/MEDIAN | --- |
| --- | PAVING STONE | --- |
| --- | GRAVEL | --- |
| --- | RAMP CURB | --- |
| --- | PAVT PLANING/REMOVAL | --- |
| --- | EXISTING | --- |
| --- | LEGEND - PLAN | --- |
| --- | NEW | --- |

LOCATION APPROVED
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.

DATE: 07/05/10 BY: KLC

| | | | |
|-------------|-------|---------------------------|----------|
| DESIGNED BY | WRJ | CHECKED BY | JGK |
| DRAWN BY | KLC | APPROVED BY | Paul |
| HOR. SCALE | 1:250 | RELEASED FOR CONSTRUCTION | Paul |
| VERT. SCALE | 1:10 | DATE | 07/05/10 |

PROFESSIONAL'S SEAL
PROVINCE OF MANITOBA
REGISTERED PROFESSIONAL ENGINEER
R. P. BRUCE
CONSULTANT DRAWING NO. 0265-397-00_01-CT1004_RX.dwg

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
TRANSPORTATION ENGINEERING DIVISION

HAMILTON AVENUE
NORTHBOUND STREET REHABILITATION FROM VIMY ROAD TO SILVER AVENUE
HORIZONTAL AND VERTICAL ALIGNMENT
FROM STA 0+540 TO STA 0+660

CITY DRAWING NUMBER B133-07-28
SHEET 28 OF 30
DRAWING No. 28 REV 0