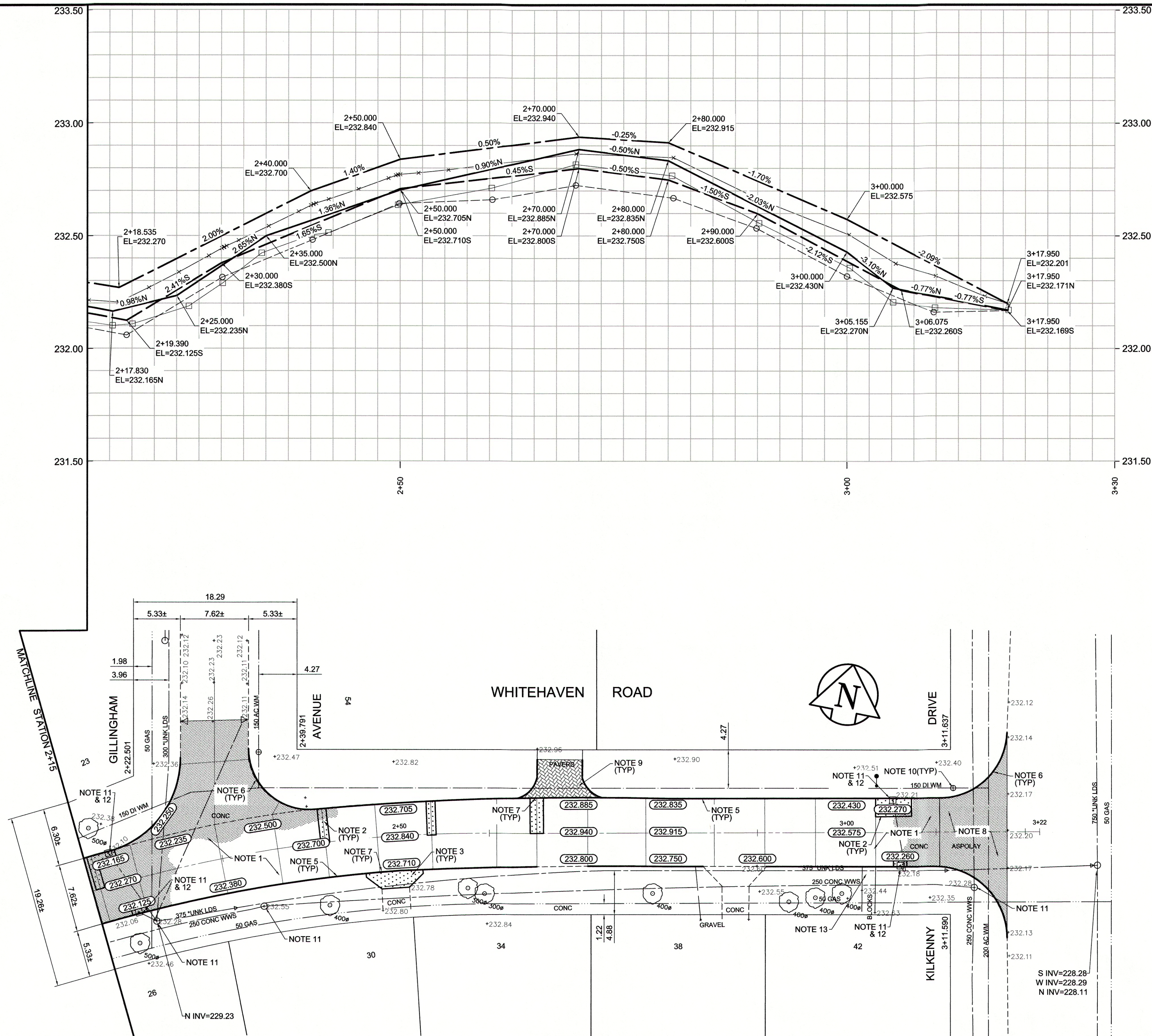




REFERENCE NOTES

- PAVEMENT DIMENSIONS ARE TO BACK OF CURB
- BASELINE IS CENTRE LINE RIGHT-OF-WAY
- PROPERTY LINES OBTAINED FROM CITY OF WINNIPEG L.B.I.S., AND NO SCALE FACTOR WAS APPLIED
- REFER TO AECOM FIELD BOOK NO. 4817

CONSTRUCTION NOTES

- PLACE NEW ASPHALTIC PAVEMENT TYPE1A (AVG. THICKNESS 75mm)
- REMOVE EXISTING CONCRETE PAVEMENT AND CONSTRUCT NEW 150mm REINFORCED CONCRETE PAVEMENT c/w 75mm ASPHALT OVERLAY
- REMOVE EXISTING CONCRETE PAVEMENT AND CONSTRUCT NEW 150mm REINFORCED CONCRETE PAVEMENT
- CONSTRUCT NEW BARRIER CURB (100mm REVEAL HT. SEPARATE)
- REMOVE EXISTING MOUNTABLE CURB AND CONSTRUCT NEW BARRIER CURB (100mm REVEAL HT. DOWELLED)
- REMOVE EXISTING CURB AND CONSTRUCT NEW MODIFIED BARRIER CURB (100mm REVEAL HT. DOWELLED)
- CONSTRUCT NEW LIP CURB (40mm HT. INTEGRAL)
- REMOVE EXISTING ASPHALTIC PAVEMENT
- REMOVE AND REINSTALL EXISTING PAVERS
- ADJUST EXISTING WATER VALVE TO GRADE
- ADJUST EXISTING MANHOLE/CATCHBASIN TO GRADE
- REMOVE EXISTING FRAME AND COVER AND INSTALL NEW BARRIER CURB AND GUTTER INLET FRAME AND COVER (AP-008 AND AP-009)
- REMOVE AND REINSTALL EXISTING PATIO BLOCKS



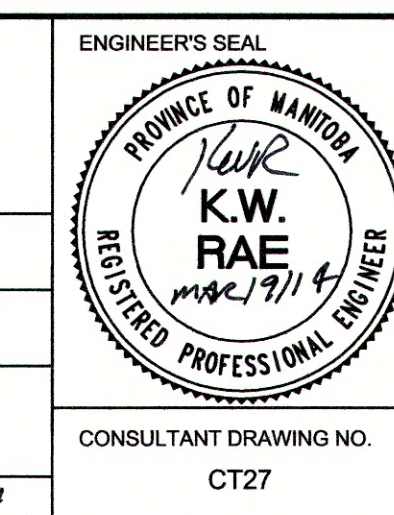
METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

150 mm W.M.	WATERMAIN	150 mm W.M.	HYDRO	150 mm W.M.	HYDRO	150 mm W.M.	HYDRO	150 mm W.M.	HYDRO
◇	HYDRANT	⊕	M.T.S.	⊕	M.T.S.	⊕	M.T.S.	⊕	M.T.S.
⊕	VALVE	⊕	CONCRETE	⊕	CONCRETE	⊕	CONCRETE	⊕	CONCRETE
300mm L.D.S.	LAND DRAINAGE SEWER	300mm L.D.S.	ASPHALT	300mm L.D.S.	ASPHALT	300mm L.D.S.	ASPHALT	300mm L.D.S.	ASPHALT
250mm W.W.S.	WASTEWATER SEWER	250mm W.W.S.	PROPERTY LINE	250mm W.W.S.	PROPERTY LINE	250mm W.W.S.	PROPERTY LINE	250mm W.W.S.	PROPERTY LINE
○	MANHOLE	○	SURVEY BAR	○	SURVEY BAR	○	SURVEY BAR	○	SURVEY BAR
□	CATCH BASIN	□	ELEVATION	□	ELEVATION	□	ELEVATION	□	ELEVATION
▽	CATCH PIT	▽	TREE	▽	TREE	▽	TREE	▽	TREE
—	JUNCTIONS	—	SIDEWALK RAMP	—	SIDEWALK RAMP	—	SIDEWALK RAMP	—	SIDEWALK RAMP
—	CULVERT	—	CONCRETE SIDEWALK	—	CONCRETE SIDEWALK	—	CONCRETE SIDEWALK	—	CONCRETE SIDEWALK
—	GAS	—	FENCE	—	FENCE	—	FENCE	—	FENCE
EXISTING	LEGEND - PLAN	PROPOSED	EXISTING	LEGEND - PLAN	PROPOSED	EXISTING	LEGEND - PROFILE	PROPOSED	LEGEND - PROFILE

LOCATION APPROVED	DATE
SUPV. U/G STRUCTURES COMMITTEE	
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. ELEV.	83R542	SW corner Kilkenny Dr & Rice Rd, Tilt on pipe 10.4m W of CL conc pavt Kilkenny Dr & 4.5m S of CL conc pavt Rice Rd produced from S
A	ISSUED FOR REVIEW	02/13/2014 BC
NO.	REVISIONS	DATE BY

DESIGNED BY	BC/SS	CHECKED BY	KWR
DRAWN BY	JT/RT	APPROVED BY	
HOR. SCALE:	1:250	RELEASED FOR CONSTRUCTION BY:	
VERTICAL:	1:10	DATE	MARCH 19/14



THE CITY OF WINNIPEG PUBLIC WORKS DEPARTMENT ENGINEERING DIVISION		CITY DRAWING NUMBER
2014 LOCAL STREET RENEWAL PROGRAM		SHEET 27 OF 27
WHITEHAVEN ROAD - ROCHESTER AVENUE TO KILKENNY DRIVE STATION 2+15 TO KILKENNY DRIVE		