

TYPICAL PAVEMENT RECONSTRUCTION CROSS SECTION

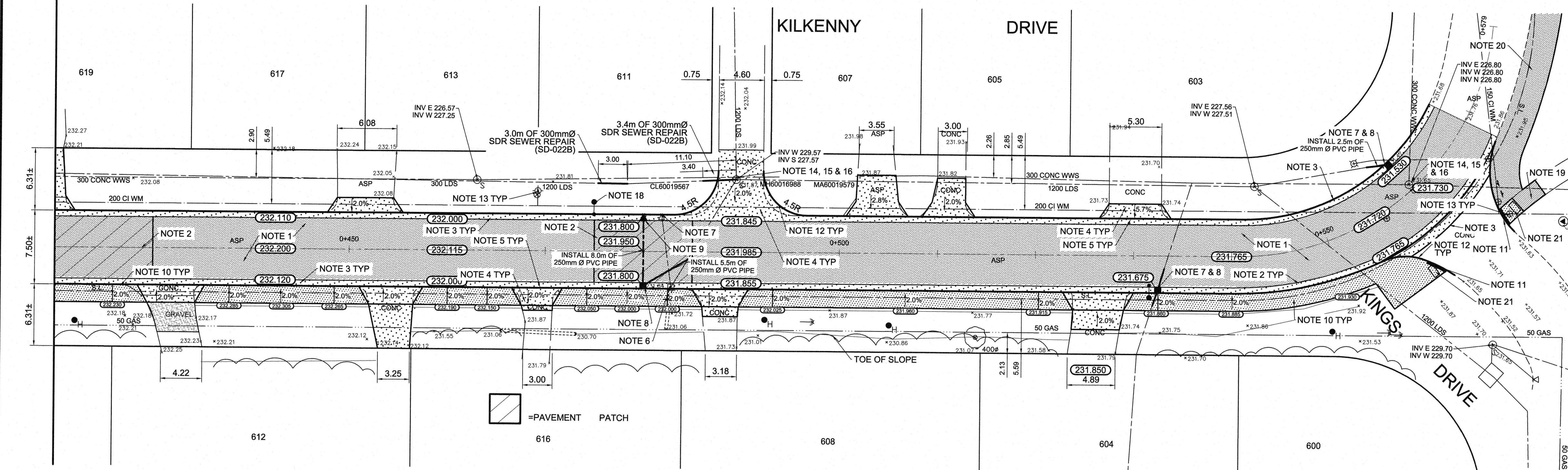
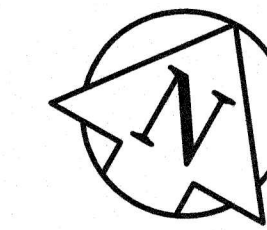
REFERENCE NOTES

- A. PAVEMENT DIMENSIONS ARE TO BACK OF CURB
- B. BASELINE IS CENTRE LINE RIGHT-OF-WAY
- C. PROPERTY LINES OBTAINED FROM CITY OF WINNIPEG L.B.I.S., AND NO SCALE FACTOR WAS APPLIED
- D. REFER TO AECOM FIELD BOOK NO. 4923

CONSTRUCTION NOTES

1. PLANE EXISTING ASPHALT AND INSTALL NEW ASPHALTIC PAVEMENT TYPE 1A (AVG THICKNESS 85mm)
2. REMOVED EXISTING ASPHALT PAVEMENT AND CONSTRUCTED NEW ASPHALTIC PAVEMENT PATCH (225mm OF 20mm LIMESTONE SUB BASE AND 50mm OF NEW TYPE 1A ASPHALTIC PAVEMENT) c/w AVG THICKNESS 85mm TYPE 1A ASPHALTIC PAVEMENT OVERLAY
3. CUT EXISTING ASPHALT PAVEMENT. REMOVE EXISTING CURB AND GUTTER, AND CONSTRUCT NEW CONCRETE CURB AND GUTTER (150mm HT.)
4. REMOVE EXISTING CONCRETE/ASPHALTIC PAVEMENT AND CONSTRUCT NEW 150mm REINFORCED CONCRETE PAVEMENT
5. CONSTRUCT NEW CONCRETE LIP CURB AND GUTTER (40mm HT. INTEGRAL)
6. REMOVE EXISTING CATCHBASIN
7. REMOVE EXISTING CATCHPIT
8. INSTALL NEW CURB AND GUTTER INLET c/w 1800mm CATCHBASIN (SD-024) AND CONNECT NEW LEAD TO EXISTING LEAD
9. INSTALL NEW CURB AND GUTTER INLET c/w CATCHPIT (SD-023) AND CONNECT TO NEW CATCHBASIN
10. CONSTRUCT NEW 100mm CONCRETE SIDEWALK 1.8m WIDE
11. CONSTRUCT NEW CONCRETE RAMP CURB (10mm HT. INTEGRAL)
12. CONSTRUCT NEW MODIFIED BARRIER CURB (150mm HT. INTEGRAL)
13. ADJUST EXISTING WATER VALVE TO GRADE
14. ADJUST EXISTING MANHOLE/CATCHBASIN TO GRADE
15. INSTALL NEW MANHOLE FRAME AND COVER (AP-004 & AP-005)
16. INSTALL NEW CAST IRON MANHOLE RISER RING
17. REMOVE AND REINSTALL EXISTING PAVING STONES c/w 150 CONCRETE CURB EDGING
18. REMOVE EXISTING LIGHT STANDARD AND INSTALL NEW LIGHT STANDARD (BY OTHERS)
19. RENEW EXISTING ASPHALT SIDEWALK c/w 150mm BASE COURSE
20. CONSTRUCT NEW 75mm ASPHALT SIDEWALK
21. INSTALL DETECTABLE WARNING SURFACE TILE

MATCHLINE 0+420



EXISTING	LEGEND - PLAN	PROPOSED	EXISTING	LEGEND - PLAN	PROPOSED	EXISTING	LEGEND - PROFILE	PROPOSED
	WATERMAIN			HYDRO			C PROFILE	
	HYDRANT			M.T.S.			OUTSIDE GUTTER	
	VALVE			CONCRETE			INSIDE GUTTER	
	LAND DRAINAGE SEWER			ASPHALT			N/W PROPERTY LINE	
	WASTEWATER SEWER			PROPERTY LINE			S/E PROPERTY LINE	
	MANHOLE			SURVEY BAR			SIDEWALK RAMP	
	CATCH BASIN			ELEVATION			CONCRETE SIDEWALK	
	CATCH PIT			TREE			FENCE	
	JUNCTIONS			SIDEWALK RAMP			CONCRETE SIDEWALK	
	CULVERT			GAS			FENCE	
	GAS			EXISTING			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 OR 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. 77 - 035 83R064 Tbit on pipe, E side Kings Dr & Kilkenny Dr. 21.9m S of S wall, & 27.2m E of E wall of #603 Kilkenny Dr

0	ISSUED FOR TENDER	04/20/2016	BC
A	ISSUED FOR REVIEW	04/15/16	BC
NO.	REVISIONS	DATE	BY

AECOM

DESIGNED BY: SS
DRAWN BY: JC/SF

CHECKED BY: BC/KWR
APPROVED BY:

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

RELEASED FOR CONSTRUCTION BY: *[Signature]*
DATE: *Apr 1 2016*

ENGINEER'S SEAL

PROVINCE OF MANITOBA REGISTERED PROFESSIONAL ENGINEER

[Signature]
K.W. RAE

CONSULTANT DRAWING NO. CT-10

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

2016 LOCAL STREET RENEWAL PROGRAM

KILKENNY DRIVE - PATRICIA AVENUE TO KINGS DRIVE
PAVEMENT RECONSTRUCTION
STATION 0+420 TO KINGS DRIVE

CITY DRAWING NUMBER SHEET 10 OF 22

AECOM
Certificate of Authorization
AECOM Canada Ltd.
No. 4671 Date: *Nov 20/16*

METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES