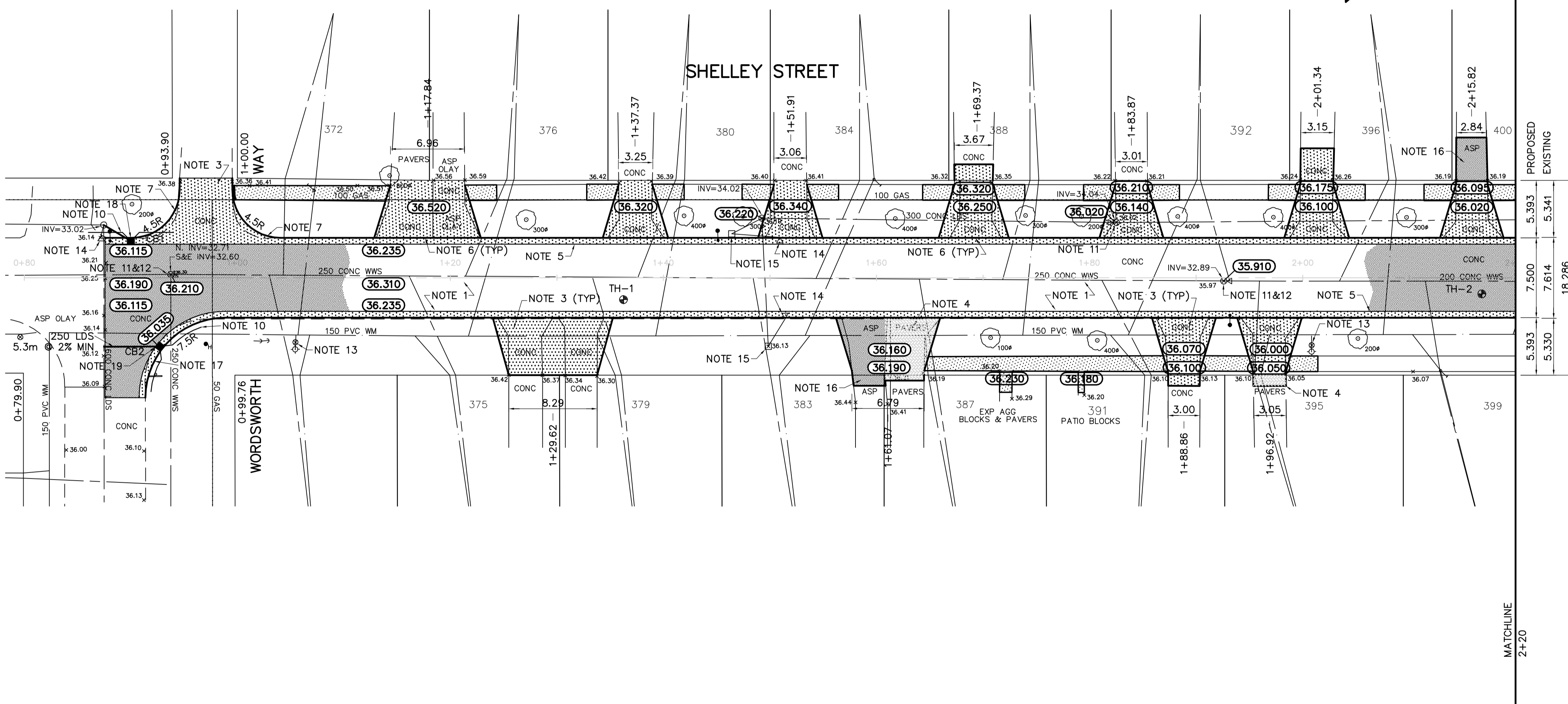


DESCRIPTION	RIM	INVERT			
		NORTH	SOUTH	EAST	WEST
CB1	35.855		34.515		
CB2	35.855		34.435		



- REFERENCE NOTES**
- PAVEMENT DIMENSIONS ARE TO BACK OF CURB
 - ADD 200.000 TO DESIGN ELEVATIONS TO OBTAIN GEODETIC DATUM
 - 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 EARTH TECH FIELD BOOK NO. 4575

- CONSTRUCTION NOTES**
- REMOVE EXISTING PAVEMENT AND CONSTRUCT NEW 100mm ASPHALTIC PAVEMENT (TYPE 1A)
 - REMOVE EXISTING PAVEMENT AND CONSTRUCT NEW 150mm REINFORCED CONCRETE PAVEMENT c/w 50mm ASPHALT OVERLAY (TYPE 1A)
 - REMOVE EXISTING CONCRETE AND CONSTRUCT NEW 150mm REINFORCED CONCRETE PAVEMENT
 - REMOVE AND REINSTALL EXISTING PAVING STONES
 - CONSTRUCT NEW BARRIER CURB AND GUTTER (180mm HT)
 - CONSTRUCT NEW LIP CURB AND GUTTER (40mm HT)
 - CONSTRUCT NEW MODIFIED BARRIER CURB (180mm HT INTEGRAL)
 - INSTALL NEW CURB AND GUTTER INLET c/w CATCH BASIN (SD-024) AND CONNECT NEW 250mm LEAD TO EXISTING MANHOLE
 - INSTALL NEW CURB AND GUTTER INLET c/w CATCH PIT (SD-023) AND CONNECT NEW 250mm LEAD TO EXISTING CATCH BASIN
 - INSTALL 150mm SUBDRAIN
 - ADJUST EXISTING MANHOLE/CATCH BASIN TO GRADE
 - INSTALL NEW CAST IRON RISER RING
 - ADJUST EXISTING WATER VALVE TO GRADE
 - ABANDON EXISTING DRAINAGE INLET
 - REMOVE EXISTING CATCH BASIN AND PLUG EXISTING SERVICE
 - REMOVE EXISTING PAVEMENT AND CONSTRUCT NEW 65mm ASPHALTIC PAVEMENT (TYPE 1A)
 - CONSTRUCT NEW MODIFIED BARRIER CURB AND GUTTER (180mm HT)
 - INSTALL NEW CURB AND GUTTER INLET c/w CATCH BASIN (SD-024) AND CONNECT NEW 250mm LEAD TO EXISTING MANHOLE
 - INSTALL NEW CURB AND GUTTER INLET c/w CATCH BASIN (SD-024) AND CONNECT NEW 250mm LEAD TO EXISTING LAND DRAINAGE SEWER

METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

EXISTING	LEGEND - PLAN	PROPOSED	EXISTING	LEGEND - PLAN	PROPOSED	EXISTING	LEGEND - PROFILE	PROPOSED
150 mm W.M.	WATERMAIN	150 mm W.M.	HYDRO	M.T.S.	⊗	⊗	PROFILE	
300mm L.D.S.	LAND DRAINAGE SEWER	300mm L.D.S.	CONCRETE	CONCRETE	▬	▬	WEST GUTTER	
250mm W.W.S.	WASTEWATER SEWER	250mm W.W.S.	ASPHALT	ASPHALT	▬	▬	EAST GUTTER	
	MANHOLE		PROPERTY LINE	PROPERTY LINE	▬	▬	WEST PROPERTY LINE	
	CATCH BASIN		SURVEY BAR	SURVEY BAR	⊕	⊕	EAST PROPERTY LINE	
	CURB INLET		ELEVATION	ELEVATION	(32.750)	(32.750)		
	JUNCTIONS		TREE	TREE	⊙	⊙		
	CULVERT		SIDEWALK RAMP	SIDEWALK RAMP	▬	▬		
	GAS		CONCRETE SIDEWALK	CONCRETE SIDEWALK	▬	▬		
			FENCE	FENCE	▬	▬		

LOCATION APPROVED UNDERGROUND STRUCTURES

SUPV. U/G STRUCTURES DATE 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. 41-037
ELEV. 235.955

N.W. Cor. Molloy Ave. & Kirkfield St., 70m. on top of 0.05 m dia. + 5.4 m iron pipe, 5.4 m N. of C.L. Conc. Pav't. of Molloy Ave. & 9.2 m W. of C.L. Conc. Pav't. of Kirkfield St., or 13.1 m N. of S.L. Molloy Ave. & on R.L. of Kirkfield St.

NO.	REVISIONS	DATE	BY
0	ISSUED FOR TENDER	05/13/08	BC
A	ISSUED FOR REVIEW	04/14/08	BC

EarthTech
A tyco International Ltd. Company

DESIGNED BY	RC	CHECKED BY	BC
DRAWN BY	RC	APPROVED BY	
HOR. SCALE:	1:250	RELEASED FOR CONSTRUCTION BY:	
VERTICAL:	1:10	DATE	04/09/2008

ENGINEER'S SEAL

PROVINCE OF MANITOBA
ORIGINAL SIGNED
T.G. SMITH
MAY 13/08
REGISTERED PROFESSIONAL ENGINEER

CONSULTANT DRAWING NO. CT01

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
TRANSPORTATION ENGINEERING DIVISION

SHELLEY STREET
WORDSWORTH WAY TO McBEY AVENUE

CITY DRAWING NUMBER
SHEET 1 OF 3

PAVEMENT RECONSTRUCTION
PLAN/PROFILE
WORDSWORTH WAY TO STATION 2+20