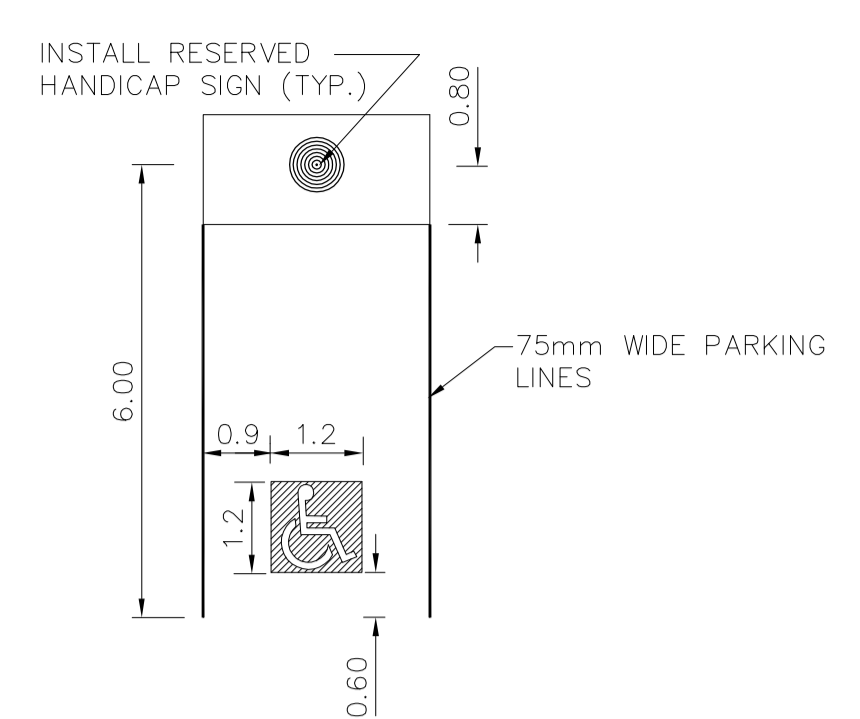
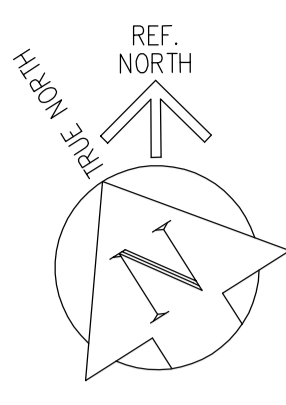


POINT I.D.	DESC.	NORTHING	EASTING
164	ER 4.5R	5524066.263	647785.804
165	ER 4.5R	5524064.984	647780.294
166	ER 4.5R	5524061.656	647778.260
167	ER 4.5R	5524056.230	647779.590
168	ER 4.5R	5524033.143	647765.197
169	ER 4.5R	5524031.704	647758.998
170	ER 4.5R	5524034.659	647754.258
171	ER 4.5R	5524040.859	647752.820
172	ER 4.5R	5524025.523	647760.407
173	ER 4.5R	5524026.961	647766.607



A HANDICAP PARKING STALL DETAIL
C0162 SCALE: NTS

REFER TO DWG WY-C0164 FOR CONTINUATION OF PAVING AND GRADING

POINT I.D.	DESC.	NORTHING	EASTING
133	CENTER OF SWALE	5524111.569	647742.423
134	CENTER OF SWALE	5524169.442	647778.500
135	CENTER OF SWALE	5524187.468	647772.750
136	CENTER OF SWALE	5524200.626	647779.115
137	CENTER OF SWALE	5524201.521	647784.324
138	CENTER OF SWALE	5524202.014	647784.240
139	CENTER OF SWALE	5524203.205	647794.129
140	CENTER OF SWALE	5524126.648	647886.293
141	CENTER OF SWALE	5524123.456	647895.951
142	CENTER OF SWALE	5524123.586	647938.468
143	CENTER OF SWALE	5524104.034	647971.490
144	CENTER OF SWALE	5524089.371	647963.325
145	CENTER OF SWALE	5524019.038	647781.499
146	CENTER OF SWALE	5524120.209	647901.855
147	CENTER OF AQUEDUCT	5523978.824	647807.187
148	CENTER OF AQUEDUCT	5523939.906	647914.472

REFERENCE NOTES

- A. REFER TO DRAWING WY-C0160 FOR PROPOSED HORIZONTAL GEOMETRY
- B. REFER TO DRAWING WY-C0161 & WY-C0162 FOR PROPOSED PAVEMENT ELEVATIONS
- C. REFER TO DRAWINGS WY-C0165 & WY-C0166 FOR PROPOSED PAVEMENT PROFILES
- D. REFER TO ELECTRICAL DRAWINGS FOR STREET LIGHTS, PARKING RECEPTACLES AND ASSOCIATED ELECTRICAL
- E. NO HEAVY EQUIPMENT ALLOWED WITHIN 10m OF GWWD AQUEDUCT
- F. REFER TO CHEMICAL AND GENERATOR BUILDING AND CLEARWELL DRAWINGS FOR ROUGH GRADING ELEVATIONS
- G. REFER TO GUARDRAIL DRAWINGS FOR PLAN AND DETAILS

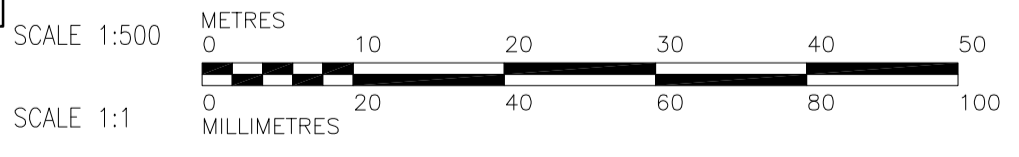
CONSTRUCTION NOTES

1. SUPPLY AND INSTALL CONCRETE BARRIER CURB AND GUTTER 150mm HT
2. SUPPLY AND INSTALL CONCRETE MOUNTABLE CURB AND GUTTER 40mm HT
3. SUPPLY AND INSTALL REINFORCED CONCRETE PAVEMENT (150mm THK.)
4. SUPPLY AND INSTALL REINFORCED CONCRETE PAVEMENT (200mm THK.)
5. SUPPLY AND INSTALL 150mm SUBDRAINS 6.0m EACH SIDE OF CATCHBASIN (TYP)
6. ADJUST EXISTING CATCHBASIN/MANHOLE TO GRADE
7. ADJUST EXISTING WATER VALVE TO GRADE
8. CONSTRUCT DRAINAGE SWALE
9. SUPPLY AND INSTALL 75mm WIDE PARKING LINES, YELLOW IN COLOR
10. ABANDON EXISTING 450mm Ø CMP. PLACE FLOWABLE CEMENT STABILIZED FILL INSIDE CMP
11. REGRADE EXIST. GRANULAR BASE/SUB BASE MATERIAL TO MATCH PROPOSED PAVEMENT STRUCTURE
12. SUPPLY AND INSTALL 450mm Ø CMP CULVERT
13. EXCAVATE AND DISPOSE OF 0.3m GRANULAR MATERIAL AND REPLACE WITH 0.3m OF CLAY FROM BORROW AREA
14. SUPPLY AND INSTALL 50mm ASPHALT PAVEMENT
15. SUPPLY AND INSTALL 3m x 3m x 150mm REINFORCED CONCRETE PAVEMENT C/W 150mm CRUSHED LIMESTONE BASE COURSE
16. SUPPLY AND INSTALL 2.7m Ø BASE MANHOLE
17. SUPPLY AND INSTALL 200mm HT BARRIER CURB (INTEGRAL) ON 200mm CONCRETE PAVEMENT
18. REMOVE EXISTING 1.83m HT CHAIN LINK FENCE
19. SUPPLY AND INSTALL CONCRETE CURB RAMP 10mm HT, 150 THICK
20. SUPPLY AND INSTALL 120mm HT MOUNTABLE CONCRETE CURB AND GUTTER (INTEGRAL)
21. SUPPLY AND INSTALL MONOLITHIC CONCRETE MEDIAN
22. REMOVE EXISTING 3.30m HT CHAIN LINK FENCE ALONG NORTH, EAST AND SOUTH PERIMETER OF DEACON BOOSTER PUMPING STATION
23. MOW AREA BETWEEN AQUEDUCT FENCE. CONTRACT ADMINISTRATOR WILL DETERMINE IF REGRADING, TOPSOIL AND SEEDING WILL OCCUR.
24. SUPPLY AND INSTALL CONCRETE COATINGS IN ACCORDANCE WITH SPECIFICATION SECTION 02953.

SURFACE TYPE LEGEND

	CONCRETE PAVEMENT
	NEW ASPHALT PAVEMENT/ ASPHALT RESURFACING
	100mm IMPORTED (SEE DWG WY-C0167 TOP SOIL C/W SEED & WY-C0168)
	CONCRETE SIDEWALK/MEDIAN
	GRANULAR MATERIAL (100mm LIMESTONE BASE COURSE)
	CONCRETE APRON CONSTRUCTED BY OTHERS

METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES



EXISTING	LEGEND	PLAN	PROPOSED	EXISTING	LEGEND	PLAN	PROPOSED	EXISTING	LEGEND	PLAN	PROPOSED
	WATERMAIN				HYDRO M.T.S.				LIGHT STANDARD		
	HYDRANT				CONCRETE				ANCHOR		
	LAND DRAINAGE SEWER				ASPHALT				POLE		
	WASTEWATER SEWER				PROPERTY LINE				CONTOURS		
	MANHOLE				RAIL X-ING SIGNAL				RAILWAY TRACK		
	CATCH BASIN				DITCH				TRANSFORMER		
	CURB INLET				CONCRETE SIDEWALK FENCE						
	JUNCTIONS										
	CULVERT										
	GAS										



B.M. ELEV.	DESIGNED BY	CHECKED BY	DATE	BY
	BC	JC	07/12/14	BC
	BC	AHL	07/12/07	PP
			07/11/09	BC

CH2MHILL
Frederickson Cooper ARCHITECTS

EarthTech
A Tyco International Ltd. Company

DESIGNED BY: BC
CHECKED BY: JC
DRAWN BY: BC
APPROVED BY: AHL
SCALE: 1=500
RELEASED FOR CONSTRUCTION BY: R. SOROKOWSKI
DATE: 06/11/24

ENGINEER'S SEAL	ORIGINAL SIGNED BY	DATE
	J.N. CRANG	07/11/09

THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT
ENGINEERING DIVISION

WATER TREATMENT PLANT
CONSTRUCTION OF ROADS
AND LANDSCAPING

CIVIL
PAVING AND GRADING

CITY FILE NUMBER
SHEET OF
CITY DRAWING NUMBER
1-0601Y-A-C0163-001-020