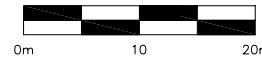


ST. JAMES CIVIC CENTRE

DEER LODGE CURLING CLUB

- CONSTRUCTION NOTES:**
- ALL PRODUCTS INCORPORATED IN THE WORK SHALL CONFORM TO THE CITY WINNIPEG "STANDARD CONSTRUCTION SPECIFICATIONS" AND BE REGISTERED IN THE CITY OF WINNIPEG LISTING OF APPROVED PRODUCTS OR AS SPECIFIED ON THIS DRAWING. ALL CONSTRUCTION SHALL CONFORM TO THE CITY OF WINNIPEG "STANDARD CONSTRUCTION SPECIFICATIONS", LATEST EDITION.
 - CONTRACTOR SHALL MAINTAIN FIRE LANE ACCESS TO FRONT ENTRANCE AT ALL TIMES.
 - REFER TO DWG. C05 FOR PAVEMENT STRUCTURES.
 - CONFIRMATION OF EXISTENCE AND EXACT LOCATION OF ALL SERVICES MUST BE OBTAINED FROM THE INDIVIDUAL UTILITIES BEFORE PROCEEDING WITH CONSTRUCTION.
 - LOCATION AND ELEVATION OF EXISTING WORKS TO BE VERIFIED BY THE CONTRACTOR PRIOR TO CONSTRUCTION. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY THE LOCATIONS OF SUCH UTILITIES, PIPES, SURVEY MARKERS, OR STRUCTURES AND NOTIFY ALL RELEVANT UTILITIES PRIOR TO COMMENCEMENT OF CONSTRUCTION. THE CONTRACTOR SHALL NOTIFY THE CONSULTANT OF ANY ERROR OR OMISSION PRIOR TO CONSTRUCTION.
 - ALL AREAS AFFECTED BY CONSTRUCTION TO BE RESTORED TO THE ORIGINAL CONDITION UNLESS OTHERWISE NOTED ON THE DRAWINGS.

GRADING PLAN
SCALE 1:300



METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

APEGM
Certificate of Authorization
Cochrane Engineering Ltd.
No. 227 Expiry: April 30, 2008

150 mm WM	150 mm WM	150 mm WM	150 mm WM	150 mm WM	150 mm WM	150 mm WM	150 mm WM
WATERMAIN	HYDRANT	HYDRO	CONCRETE	WATERMAIN	HYDRANT	HYDRO	CONCRETE
VALVE	VALVE	MTS	LIMIT OF ASPHALT	VALVE	VALVE	MTS	LIMIT OF ASPHALT
300 mm LDS	300 mm LDS	300 mm LDS	CURB RENEWAL	300 mm LOS	300 mm LOS	300 mm LOS	300 mm LOS
250 mm CS	250 mm CS	250 mm CS	ASPHALT	SEWER	SEWER	SEWER	SEWER
MANHOLE	MANHOLE	MANHOLE	ELEVATIONS	SOUTH/EAST R	SOUTH/EAST R	SOUTH/EAST R	SOUTH/EAST R
CATCH BASIN (CB)	CATCH BASIN (CB)	CATCH BASIN (CB)	PROPERTY LINE	NORTH/WEST R	NORTH/WEST R	NORTH/WEST R	NORTH/WEST R
CATCH PIT (CP)	CATCH PIT (CP)	CATCH PIT (CP)	SURVEY BAR	Q PROFILE	Q PROFILE	Q PROFILE	Q PROFILE
SIGN	SIGN	SIGN	CURB STOP	SOUTH/EAST GUTTER	SOUTH/EAST GUTTER	SOUTH/EAST GUTTER	SOUTH/EAST GUTTER
LAMP STANDARD	LAMP STANDARD	LAMP STANDARD	RAMP CURB	NORTH/WEST GUTTER	NORTH/WEST GUTTER	NORTH/WEST GUTTER	NORTH/WEST GUTTER
GAS	GAS	GAS					
EXISTING	LEGEND - PLAN	NEW	EXISTING	LEGEND - PROFILE	NEW	EXISTING	LEGEND - PROFILE

LOCATION APPROVED UNDERGROUND STRUCTURES

8.M. (38-037) 235.778m
W. SIDE OF WOODLAWN ST. N. OF NESS AVE., TBLT IN E. CONC. FOUNDATION OF ST. JAMES CIVIC CENTRE, 18m N. OF S.E. CORNER OF BLDG & 0.3m BELOW CONC. BLOCK.

DATE: _____

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.

DESIGNED BY	D.T.B.	CHECKED BY	B.D.E.
DRAWN BY	D.T.B.	APPROVED BY	D.T.B.
HOR. SCALE:	AS NOTED	DATE	AUGUST 12, 2005

ENGINEER'S SEAL
D.T. BLACKBURN
Member
23146
REGISTERED PROFESSIONAL ENGINEER

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT

GRADING PLAN

CITY DRAWING NUMBER: 218-2006-C03
SHEET 3 OF 6

REV. 3 0