

LEGEND

----- PROPERTY LINE





BY OTHERS

+ 34.08 FUTURE PROPOSED GRADE

+ 34.00 PROPOSED GRADE

+ 3 INTERPOLATED GRADE

+ <u>∠1.0%</u> SLOPE & DIRECTION OF

SLOPE

TC TOP OF CURB

BC BOTTOM OF CURB

CB CATCH BASIN

PROPOSED CATCH BASIN

GRADING NOTES

- 1. ALL ELEVATIONS SHOWN IN METRIC UNITS. NUMBERS WITH DECIMALS INDICATE METERS. WHOLE NUMBERS INDICATE MILLIMETERS.
- 2. ALL GRADING TO BE STAKED ON SITE FOR REVIEW AND APPROVAL BY
- CONTRACT ADMINISTRATOR PRIOR TO CONSTRUCTION.

 3. CONTRACTOR TO BE ADVISED THAT EXISTING GRADES ARE GIVEN AS INFORMATION ONLY AND SHOULD BE VERIFIED ON SITE. REPORT ANY DISCREPANCIES.
- 4. ALL PROPOSED GRADES INDICATED ARE RELATIVE AND APPROXIMATE AND MUST BE REVIEWED AND CONFIRMED ON SITE WITH PROJECT LANDSCAPE ARCHITECT PRIOR TO CONSTRUCTION. THESE GRADES ARE TO BE CONFIRMED UPON CONFIRMATION BY CONTRACTOR ON SITE OF A) FINISHED FLOOR ELEVATION OF NEW BUILDING AND B) EXISTING SITE GRADES AT LIMIT OF NEW WORK. BASE OF BUILDING GRADE AT DOORS MUST BE 5mm BELOW FINISHED FLOOR ELEVATION.
- 5. ALL PROPOSED ELEVATIONS TO BE FINISHED ELEVATIONS.

 6. THE CONTRACTOR SHALL PROVIDE A QUALIFIED CREW TO LAYOU
- 6. THE CONTRACTOR SHALL PROVIDE A QUALIFIED CREW TO LAYOUT SITE ELEMENTS. THE CREW SHALL BE EQUIPPED WITH ALL THE NECESSARY EQUIPMENT TO PROVIDE HORIZONTAL AND VERTICAL LAYOUT IN ACCORDANCE WITH THE PLANS AND SPECIFICATIONS.
- 7. MAINTAIN EXISTING GRADES AT ALL PROPERTY LINES AND LIMIT OF WORK LINES UNLESS OTHERWISE NOTED. ENSURE POSITIVE DRAINAGE IN ALL AREAS TO CATCH BASINS AND CURB CUTS AS NOTED.
- 8. PAVEMENT SLOPES:

-MAXIMUM 5% -MINIMUM 1% -MAXIMUM CROSS SLOPE 2%

EXCEPT AS NOTED.

9. SODDED AREA SLOPES:

D. SODDED AREA SLOPES

-MAXIMUM 25%

-MINIMUM 1%

ANY DEVIATION FROM THE ABOVE SLOPES TO BE APPROVED BY CONTRACT ADMINISTRATOR PRIOR TO CONSTRUCTION

- 10. CONTRACTOR TO ADJUST GRADES OF ALL SERVICES WITHIN LIMIT OF WORK AS REQUIRED.
- 11. CONTRACTOR IS RESPONSIBLE FOR ALL EXCAVATIONS, REMOVALS, DISPOSALS, AND ROUGH GRADING AS REQUIRED TO CONSTRUCT ALL WORKS AS SHOWN ON PLAN, DETAILS AND SPECIFICATIONS.
- 12. FILL ALL HOLES AND LOW AREAS TO DESIGN SUBGRADE WITH COMPACTED FILL (SUITABLE TO SURFACE FINISH) FOR SODDED/PLANTED AREAS USE COMPACTED CLEAN EARTH FILL SUITABLE FOR PLANT GROWTH. FOR PAVED AREAS USE COMPACTED GRANULAR BASE. REFER TO SPECIFICATIONS.
- 13. USE SPECIFIED BACKFILL IN ALL TRENCHES RUNNING BELOW ALL STRUCTURES, PAVING, WALKWAYS, ETC.
- 14. IF POWER EQUIPMENT IS TO BE USED FOR EXCAVATION ON THIS PROJECT THE CONTRACTOR MUST:
- A) NOTIFY THE GAS COMPANY AND HYDRO COMPANY OF THE
- PROPOSED LOCATION OF EXCAVATION.

 B) TAKE PRECAUTION TO AVOID DAMAGE TO GAS COMPANY AND HYDRO
- 16. CONTRACTOR TO OBTAIN LOCATION OF ALL UTILITIES PRIOR TO ANY CONSTRUCTION. REPORT ANY DISCREPANCIES. CONTRACTOR TO BE ADVISED THAT LOCATIONS OF EXISTING SERVICES ARE GIVEN AS INFORMATION ONLY AND THAT NEW SERVICES THAT HAVE BEEN RECENTLY INSTALLED ARE NOT SHOWN.
- 17. ALL EXISTING TREES, PLANTING BEDS, CURBS, SIDEWALKS, AND ROADS TO REMAIN TO BE PROTECTED DURING CONSTRUCTION TO CITY OF WINNIPEG STANDARDS. AREAS DAMAGED DURING CONSTRUCTION TO BE REPAIRED TO CITY OF WINNIPEG STANDARDS AT CONTRACTOR'S OWN
- 18. REFER TO L1 LAYOUT PLAN FOR LAYOUT OF ALL PAVING, FENCING, TREE
- AND SHRUB PLANTING ETC.

 19. FINISHED GRADE TO BE TOP OF MULCH GRADE IN ALL PLANTING BEDS.
- 20. REFER ALSO TO WRITTEN SPECIFICATIONS.

COMPANY INSTALLATIONS.

-	RELEASED FOR CONSTRUCTION	03/31/15	АН
ı	ISSUED FOR CITY REVIEW	03/17/15	АН
No.	Revisions	Date	Ву
Date	Scale		

 12-02-15
 1:150

 Designed By
 Drawn By
 Checked By

 AH
 MN
 AH



QUALICO / CITY OF WINNIPEG

SAGE CREEK
WARDE AVE
MAINTENANCE SHED

GF

GRADING PLAN

Project No. Drawing L

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