

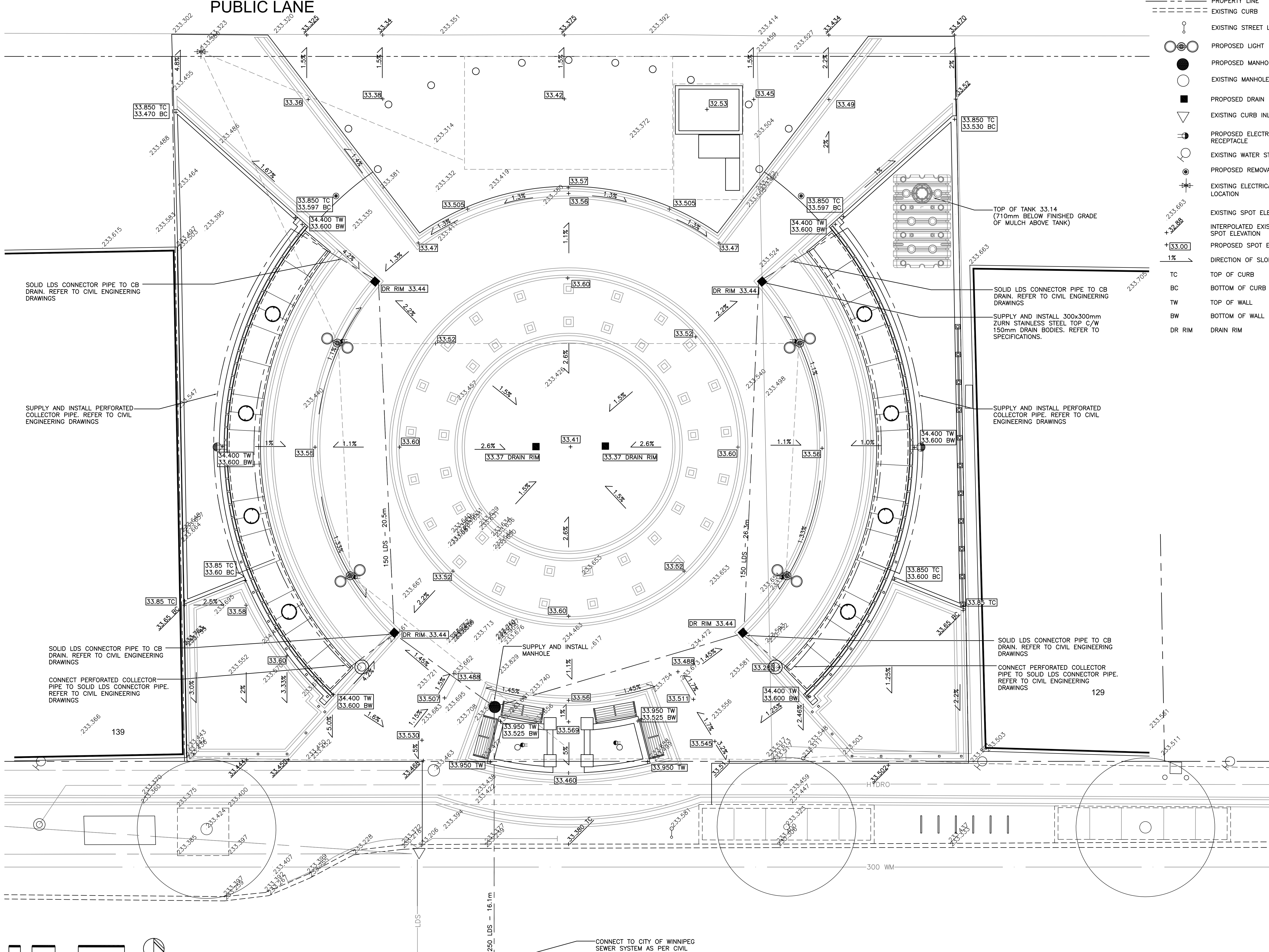
PUBLIC LANE

LEGEND

- PROPERTY LINE
- - - - - EXISTING CURB
- EXISTING STREET LIGHT
- PROPOSED LIGHT
- PROPOSED MANHOLE
- EXISTING MANHOLE
- PROPOSED DRAIN
- ▽ EXISTING CURB INLET
- PROPOSED ELECTRICAL RECEPTACLE
- EXISTING WATER STOP
- PROPOSED REMOVABLE BOLLARD
- EXISTING ELECTRICAL PANEL LOCATION
- EXISTING SPOT ELEVATION
- INTERPOLATED EXISTING SPOT ELEVATION
- PROPOSED SPOT ELEVATION
- 1% DIRECTION OF SLOPE
- TC TOP OF CURB
- BC BOTTOM OF CURB
- TW TOP OF WALL
- BW BOTTOM OF WALL
- DR RIM DRAIN RIM

NOTES

1. ALL DIMENSIONS SHOWN IN METRIC UNITS. NUMBERS WITH DECIMALS INDICATE METERS. WHOLE NUMBERS INDICATE MILLIMETERS.
2. CONTRACTOR TO CONFIRM ALL DIMENSIONS AND REPORT ANY DISCREPANCIES TO CONTRACT ADMINISTRATOR AND CITY OF WINNIPEG PRIOR TO CONSTRUCTION.
3. REFER ALSO TO WRITTEN SPECIFICATIONS.
4. ALL WORK TO BE DONE IN ACCORDANCE WITH CITY OF WINNIPEG STANDARD CONSTRUCTION SPECIFICATIONS UNLESS OTHERWISE NOTED.
5. USE SPECIFIED BACKFILL IN ALL TRENCHES RUNNING BELOW ALL STRUCTURES, WALKWAYS, ETC.
6. CONTRACTOR TO BE ADVISED THAT EXISTING GRADES ARE GIVEN AS INFORMATION ONLY AND SHOULD BE VERIFIED ON SITE. REPORT ANY DISCREPANCIES.
7. ALL GRADING TO BE APPROVED BY CONTRACT ADMINISTRATOR AND CITY OF WINNIPEG PRIOR TO CONSTRUCTION.
8. REPORT ANY DISCREPANCIES TO CONTRACT ADMINISTRATOR AND CITY OF WINNIPEG PRIOR TO ANY CONSTRUCTION.
9. ALL ELEVATIONS ARE METRIC
10. ALL PROPOSED ELEVATIONS TO BE FINISHED ELEVATIONS.
11. EXISTING GRADE TO BE MAINTAINED AT ALL PROPERTY LINES AND LIMIT OF WORK LINE. MAINTAIN EXISTING GRADES AT ALL BUILDING EDGES AND PROPERTY LINES UNLESS OTHERWISE NOTED. ENSURE POSITIVE DRAINAGE TO ALL CATCH BASINS. MINIMUM CROSS SLOPE 1%, MAXIMUM CROSS SLOPE 2% ON CONCRETE SIDEWALK IN "SAFE" PEDESTRIAN ZONE.
12. CONTRACTOR TO ADJUST GRADES OF ALL SERVICES IN SIDEWALK AS REQUIRED. REFER TO ENGINEER'S DRAWINGS AND SPECIFICATIONS FOR ALL MANHOLE, CATCH BASINS, FIRE HYDRANT, CURB STOPS, ETC. REMOVALS, RELOCATIONS AND ADJUSTMENTS.
13. WHERE REQUIRED SURFACE UTILITIES ARE TO BE ADJUSTED TO MATCH DESIGN GRADES. UTILITIES TO BE ADJUSTED TO CITY OF WINNIPEG STANDARDS
14. SIDEWALK SLOPES:
- MAXIMUM 5%
- MINIMUM 1%
- MAXIMUM CROSS SLOPE 2%
EXCEPT AS NOTED
15. ENSURE POSITIVE DRAINAGE IN ALL AREAS TO CATCH BASINS AND CURB INLETS AS NOTED.
16. CATCH BASINS, CURB INLETS, MANHOLES, FIRE HYDRANTS AND WATER VALVES TO BE ABANDONED OR ADJUSTED ARE TO BE TO CITY OF WINNIPEG SPECIFICATIONS.
17. 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
18. FINISH GRADE AT ALL DOORS REQUIRING FLUSH ENTRANCE TO BE LEVEL WITH FINISHED FLOOR ELEVATION AT DOORWAY.
19. 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 COMPANY INSTALLATIONS.



SOLID LDS CONNECTOR PIPE TO CB DRAIN. REFER TO CIVIL ENGINEERING DRAWINGS

SUPPLY AND INSTALL PERFORATED COLLECTOR PIPE. REFER TO CIVIL ENGINEERING DRAWINGS

SOLID LDS CONNECTOR PIPE TO CB DRAIN. REFER TO CIVIL ENGINEERING DRAWINGS

CONNECT PERFORATED COLLECTOR PIPE TO SOLID LDS CONNECTOR PIPE. REFER TO CIVIL ENGINEERING DRAWINGS

SUPPLY AND INSTALL MANHOLE

TOP OF TANK 33.14 (710mm BELOW FINISHED GRADE OF MULCH ABOVE TANK)

SOLID LDS CONNECTOR PIPE TO CB DRAIN. REFER TO CIVIL ENGINEERING DRAWINGS

SUPPLY AND INSTALL 300x300mm ZURN STAINLESS STEEL TOP C/W 150mm DRAIN BODIES. REFER TO SPECIFICATIONS.

SUPPLY AND INSTALL PERFORATED COLLECTOR PIPE. REFER TO CIVIL ENGINEERING DRAWINGS

SOLID LDS CONNECTOR PIPE TO CB DRAIN. REFER TO CIVIL ENGINEERING DRAWINGS

CONNECT PERFORATED COLLECTOR PIPE TO SOLID LDS CONNECTOR PIPE. REFER TO CIVIL ENGINEERING DRAWINGS

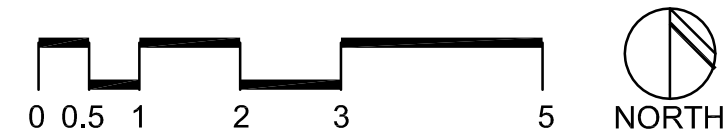
CONNECT TO CITY OF WINNIPEG SEWER SYSTEM AS PER CIVIL ENGINEERING DRAWINGS

1	Addendum 1	21/04/11	JW
No.	Revisions	Date	By
Date	Scale		
14-03-11		1:75	
Designed By	Drawn By	Checked By	
SR	PB	JW	



Project Title
TRANSCONA CENTENNIAL SQUARE
Sheet Title
GRADING PLAN

Project No. 10-025 Drawing No. L2-R1



REGENT AVENUE WEST