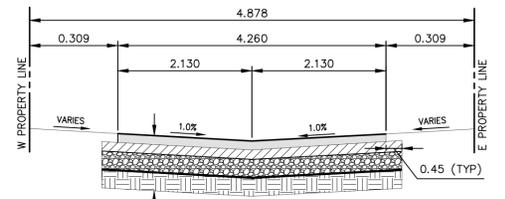
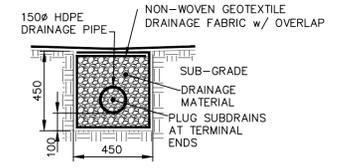


ALLEY PAVEMENT PROFILE
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- NOTES:
1. ALL WORK AND MATERIALS TO BE IN ACCORDANCE WITH THE LATEST REVISION OF THE CITY OF WINNIPEG STANDARD CONSTRUCTION SPECIFICATIONS.
 2. CONTRACTOR TO CONFIRM THE LOCATION OF ALL UTILITIES/SERVICES IN THE FIELD PRIOR TO CONSTRUCTION.
 3. ALL ROADWAY DIMENSIONS SHOWN ARE TO EDGE OF PAVEMENT.
 4. EXISTING ASPHALT TO BE PLANED AS SHOWN OR AS DIRECTED BY CONTRACT ADMINISTRATOR.
 5. 150mm PARTIAL CONCRETE SLAB PATCHES SHOWN ARE ONLY A REPRESENTATIVE APPROXIMATION OF THE TENDERED QUANTITIES.
 6. EXISTING SIDEWALK TO BE RENEWED AS PER SD-228A AND AS DIRECTED BY CONTRACT ADMINISTRATOR.
 7. RENEW EXISTING CURBS AS DIRECTED BY CONTRACT ADMINISTRATOR.
 8. ALL PRIVATE WALKWAYS TO BE ADJUSTED TO NEW SIDEWALK OR TOP OF CURB ELEVATION, AS DIRECTED BY THE CONTRACT ADMINISTRATOR.
 9. PAVEMENT REPAIR FABRIC TO BE INSTALLED AS SHOWN OR AS DIRECTED BY CONTRACT ADMINISTRATOR.
 10. MODIFIED BARRIER CURB TO BE CONSTRUCTED AT ALL RADI AS DIRECTED BY CONTRACT ADMINISTRATOR.
 11. CONTRACTORS TO TAKE PRECAUTIONARY STEPS TO PROTECT EXISTING TREES WITHIN THE LIMITS OF CONSTRUCTION FROM DAMAGE FROM CONSTRUCTION ACTIVITIES AS OUTLINED IN THE SPECIFICATIONS.
 12. LAMP STANDARDS, HYDRO POLES, AND ANCHORS THAT REQUIRE TEMPORARY SUPPORT, REMOVAL OR REPLACEMENT, TO BE DONE SO AT THE EXPENSE OF THE CONTRACTOR AS NECESSARY.
 13. ALL BOULEVARDS TO BE SODDED UNLESS OTHERWISE NOTED.
 14. ADJUST ALL WATER VALVES, HYDRANTS, MANHOLES, AND CATCH BASINS IN WORK AREA TO GRADE.

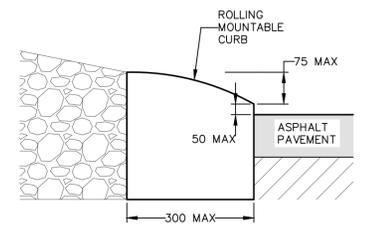


TYPICAL CROSS-SECTION
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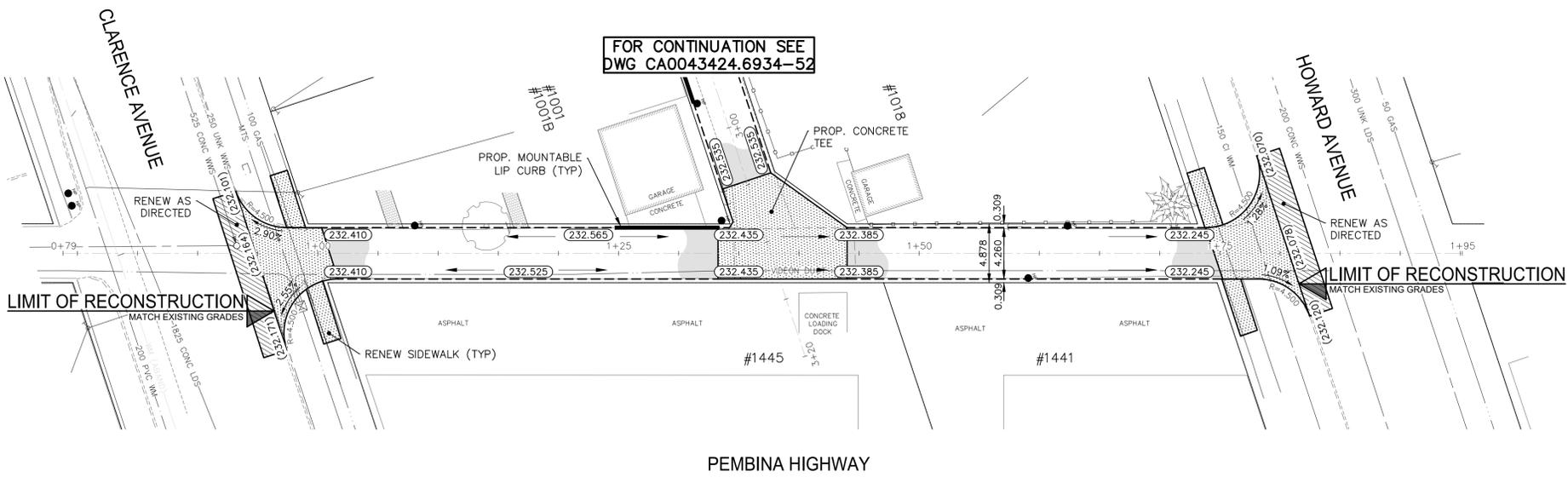


- REFERENCE SPECIFICATIONS
1. SUB-GRADE, SUB-BASE AND BASE MATERIAL SHALL BE SUPPLIED AND PLACED IN ACCORDANCE WITH CW-3110
 2. INSTALLATION OF SUBDRAINS SHALL BE IN ACCORDANCE WITH CW-3120
 3. DRAINAGE GEOTEXTILE FABRIC AND DRAINAGE PIPE SHALL CONFORM TO "APPROVED PRODUCTS FOR SURFACE WORKS"

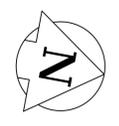
TYPICAL ALLEY SUBDRAIN DETAIL
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TYPICAL MOUNTABLE LIP CURB DETAIL
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PEMBINA HIGHWAY



METRIC

WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

ENGINEERS GEOSCIENTISTS MANITOBA
Certificate of Authorization
WSP Canada Inc.
No. 5750

FOR TENDER PURPOSES ONLY
NOT FOR CONSTRUCTION

NOTE: CHAINAGES SHOWN ARE ALONG
C OF RIGHT-OF-WAY

EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PLAN	PROPOSED
---	WATER MAIN	---	---	NORTH/WEST GARAGE APPROACH	---	---	---	---
---	LAND DRAINAGE SEWER	---	---	SOUTH/EAST GARAGE APPROACH	---	---	---	---
---	WASTE WATER SEWER	---	---	VALVE	---	---	---	---
---	HYDRO	---	---	CURB STOP	---	---	---	---
---	GAS	---	---	HYDRO POLE & LIGHT STANDARD	---	---	---	---
---	COMMUNICATIONS	---	---	LIGHT STANDARD OR TRAFFIC SIGNAL	---	---	---	---
---	SIGNALS	---	---	HYDRO POLE / ANCHOR	---	---	---	---
---	MANHOLE	---	---	FENCE	---	---	---	---
---	CATCH BASIN/CATCH PIT	---	---	PROPERTY LINE	---	---	---	---
---	CURB INLET	---	---	IRON BAR	---	---	---	---
---	UTILITIES ADJUSTED	---	---	TEST HOLE / PAVEMENT CORE	---	---	---	---
---	HYDRANT	---	---	ELEVATIONS	---	---	---	---
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