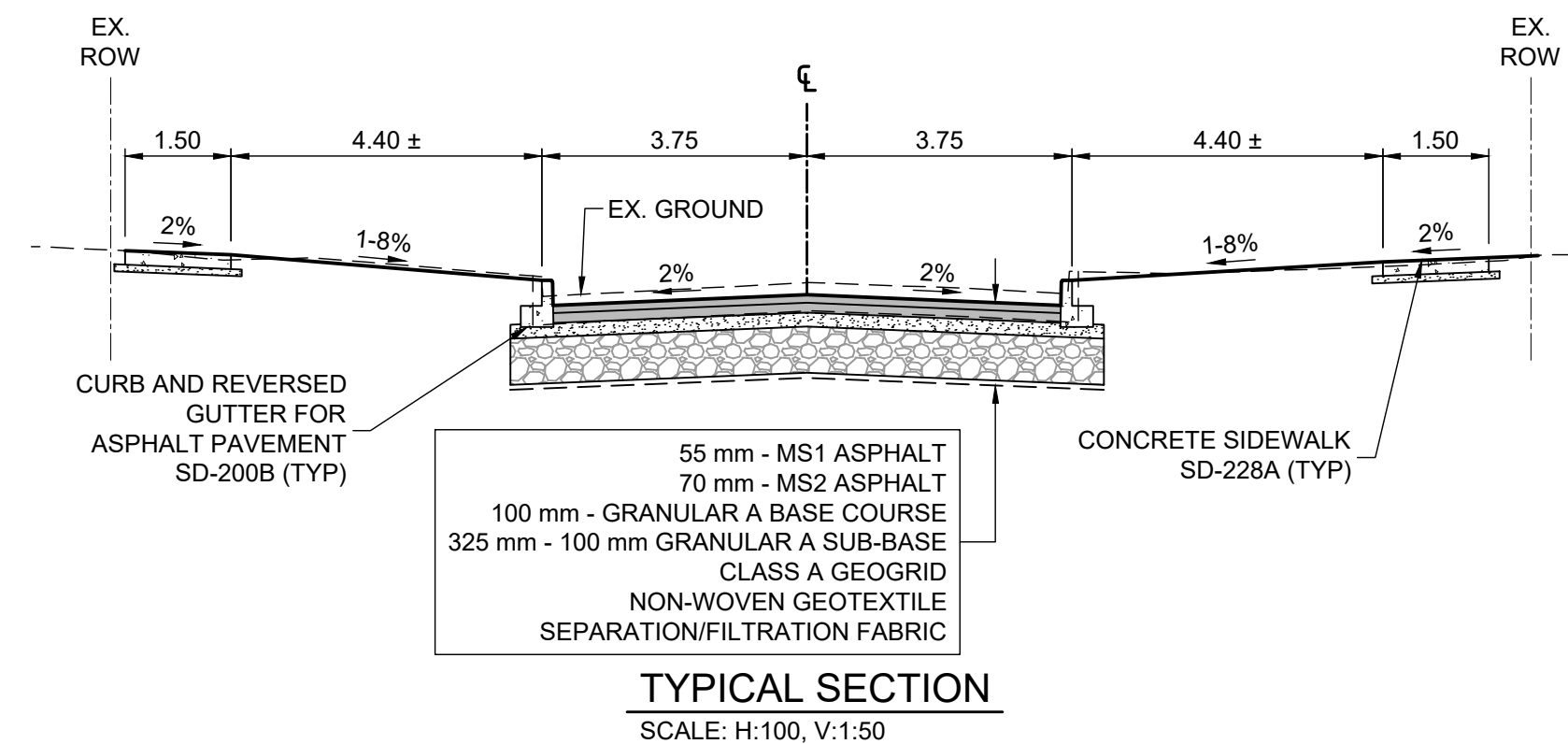
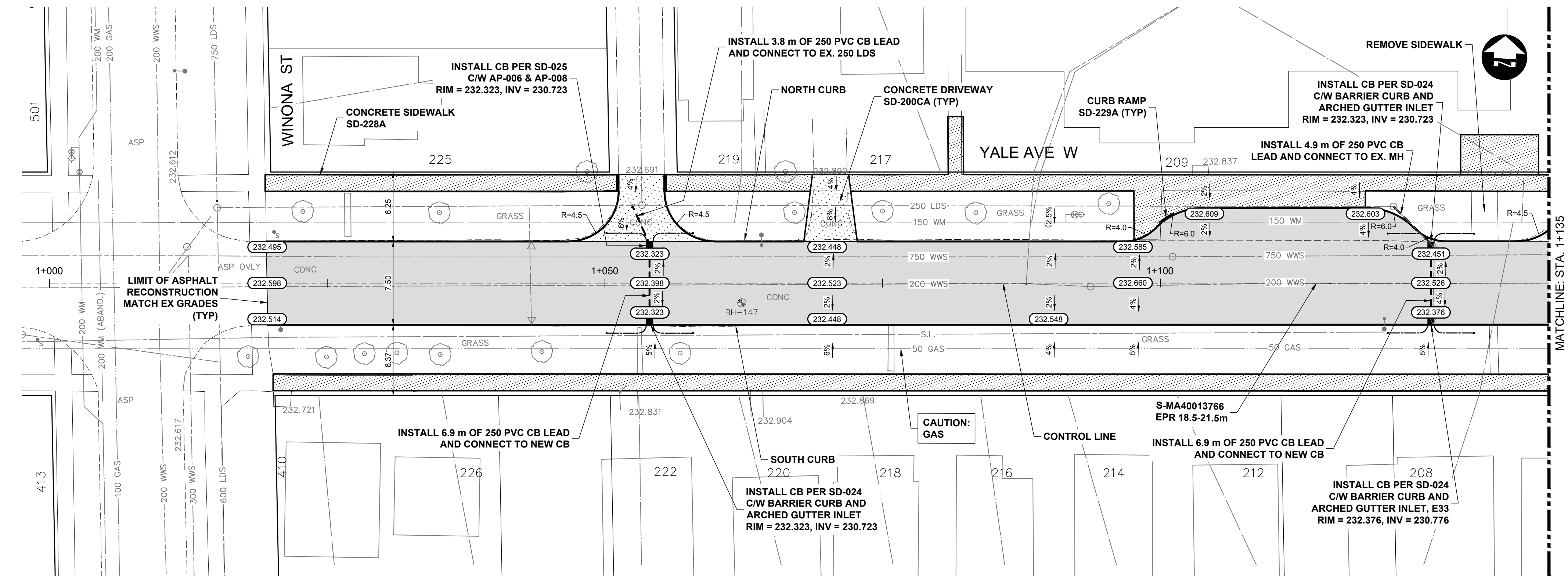


- CONSTRUCTION NOTES:**
- ALL WORK AND MATERIALS TO BE IN ACCORDANCE WITH LATEST REVISION OF THE CITY OF WINNIPEG STANDARD CONSTRUCTION SPECIFICATIONS.
 - LEGAL PLAN AND UNDERGROUND INFORMATION FROM CITY OF WINNIPEG LBIS. CONTRACTOR TO VERIFY ALL UNDERGROUNDS IN THE FIELD.
 - CONTRACTOR TO TAKE PRECAUTIONARY STEPS TO AVOID DAMAGE FROM CONSTRUCTION ACTIVITIES TO TREES WITHIN THE LIMITS OF CONSTRUCTION AS OUTLINED IN THE SPECIFICATIONS.
 - LOCATION OF EXISTING SERVICES TO BE CONFIRMED IN THE FIELD BY THE CONTRACTOR.
 - ALL DIMENSIONS ARE TO BACK OF CURB.
 - INSTALL CB LEADS AT MIN. 1.0% SLOPE OR AS DIRECTED BY THE CONTRACT ADMINISTRATOR.
 - CONTRACTOR TO CONFIRM EXISTING LEAD INVERT ELEVATIONS PRIOR TO INSTALLATION.
 - LIMITS OF CURB AND SIDEWALK RECONSTRUCTION TO BE FINALIZED IN THE FIELD BY THE CONTRACT ADMINISTRATOR.
 - ADJUST ALL WATER VALVES, MANHOLES, CATCH BASINS, CATCH PITS AND WATER SHUT OFF VALVES TO GRADE.
 - ALL PRIVATE WALKWAYS TO BE ADJUSTED TO NEW SIDEWALK OR TOP OF CURB ELEVATION, AS REQUIRED.
 - FOR ROAD RECONSTRUCTIONS, INSTALL 6 m OF 150 mm SUBDRAIN TO CATCH BASINS IN BOTH DIRECTIONS PARALLEL TO ROADWAY AS PER SD-245 AND CAP ENDS.
 - STREET LIGHT STANDARDS, HYDRO POLES AND ANCHORS THAT REQUIRE TEMPORARY SUPPORT, REMOVAL OR REPLACEMENT, ARE TO BE DONE AT THE EXPENSE OF THE CONTRACTOR, AS NECESSARY.
 - FOR ROAD RECONSTRUCTIONS, ALL WATER MAIN SERVICES NEED TO BE INSULATED UNLESS NOTED OTHERWISE. ADDITIONALLY, ALL CATCH BASINS, MANHOLES AND LEAD PIPES LOCATED WITHIN 2.0 m OF A RESIDENTIAL SERVICE MUST BE INSULATED TO PROTECT THE SERVICE FROM POTENTIAL FUTURE FREEZING.
 - CONSTRUCT MODIFIED BARRIER CURB (SD-203B) AT ALL INTERSECTION RADII AND ALLEY RADII.
 - CONTRACTOR TO OVERLAY DRIVEWAYS TO ENSURE POSITIVE DRAINAGE TO NEW STREET GRADES. FINAL LIMITS TO BE DETERMINED IN THE FIELD BY CONTRACT ADMINISTRATOR.
 - REFER TO TENDER FOR DETAILS REGARDING TRAFFIC MANAGEMENT.



METRIC

WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

	HYDRANT		VALVE		CURB STOP		LIGHT STANDARD		HYDRO POLE		TREE		GEODETIC BENCH MARK		SURVEY BAR		MANHOLE		CATCH BASIN		CATCH PIT		
	150 WWS		300 LDS		250 WWS		HYDRO		BELLMTS		100 GAS		T.S.		S.L.		TRAFFIC SIGNALS		STREET LIGHTS		PAVING STONE		CURB RENEWAL
	WATERMAIN		LAND DRAINAGE SEWER		WASTE WATER SEWER		HYDRO		BELLMTS		100 GAS		T.S.		S.L.		TRAFFIC SIGNALS		STREET LIGHTS		PAVING STONE		CURB RENEWAL
	CONCRETE ROAD		ASPHALT ROAD		CONC ROAD W/ASP OVERLAY		CONCRETE SIDEWALK		ASPHALT PATH		PAVEMENT REPAIR FABRIC		GRASS/SOD		ELEVATION		PROPERTY LINE		CURB RAMP		DETECTABLE TILE		EXISTING
	150 WWS		300 LDS		250 WWS		HYDRO		BELLMTS		100 GAS		T.S.		S.L.		TRAFFIC SIGNALS		STREET LIGHTS		PAVING STONE		CURB RENEWAL
	WATERMAIN		LAND DRAINAGE SEWER		WASTE WATER SEWER		HYDRO		BELLMTS		100 GAS		T.S.		S.L.		TRAFFIC SIGNALS		STREET LIGHTS		PAVING STONE		CURB RENEWAL
	CONCRETE ROAD		ASPHALT ROAD		CONC ROAD W/ASP OVERLAY		CONCRETE SIDEWALK		ASPHALT PATH		PAVEMENT REPAIR FABRIC		GRASS/SOD		ELEVATION		PROPERTY LINE		CURB RAMP		DETECTABLE TILE		EXISTING
	150 WWS		300 LDS		250 WWS		HYDRO		BELLMTS		100 GAS		T.S.		S.L.		TRAFFIC SIGNALS		STREET LIGHTS		PAVING STONE		CURB RENEWAL
	WATERMAIN		LAND DRAINAGE SEWER		WASTE WATER SEWER		HYDRO		BELLMTS		100 GAS		T.S.		S.L.		TRAFFIC SIGNALS		STREET LIGHTS		PAVING STONE		CURB RENEWAL
	CONCRETE ROAD		ASPHALT ROAD		CONC ROAD W/ASP OVERLAY		CONCRETE SIDEWALK		ASPHALT PATH		PAVEMENT REPAIR FABRIC		GRASS/SOD		ELEVATION		PROPERTY LINE		CURB RAMP		DETECTABLE TILE		EXISTING
	150 WWS		300 LDS		250 WWS		HYDRO		BELLMTS		100 GAS		T.S.		S.L.		TRAFFIC SIGNALS		STREET LIGHTS		PAVING STONE		CURB RENEWAL
	WATERMAIN		LAND DRAINAGE SEWER		WASTE WATER SEWER		HYDRO		BELLMTS		100 GAS		T.S.		S.L.		TRAFFIC SIGNALS		STREET LIGHTS		PAVING STONE		CURB RENEWAL
	CONCRETE ROAD		ASPHALT ROAD		CONC ROAD W/ASP OVERLAY		CONCRETE SIDEWALK		ASPHALT PATH		PAVEMENT REPAIR FABRIC		GRASS/SOD		ELEVATION		PROPERTY LINE		CURB RAMP		DETECTABLE TILE		EXISTING
	150 WWS		300 LDS		250 WWS		HYDRO		BELLMTS		100 GAS		T.S.		S.L.		TRAFFIC SIGNALS		STREET LIGHTS		PAVING STONE		CURB RENEWAL
	WATERMAIN		LAND DRAINAGE SEWER		WASTE WATER SEWER		HYDRO		BELLMTS		100 GAS		T.S.		S.L.		TRAFFIC SIGNALS		STREET LIGHTS		PAVING STONE		CURB RENEWAL
	CONCRETE ROAD		ASPHALT ROAD		CONC ROAD W/ASP OVERLAY		CONCRETE SIDEWALK		ASPHALT PATH		PAVEMENT REPAIR FABRIC		GRASS/SOD		ELEVATION		PROPERTY LINE		CURB RAMP		DETECTABLE TILE		EXISTING
	150 WWS		300 LDS		250 WWS		HYDRO		BELLMTS		100 GAS		T.S.		S.L.		TRAFFIC SIGNALS		STREET LIGHTS		PAVING STONE		CURB RENEWAL
	WATERMAIN		LAND DRAINAGE SEWER		WASTE WATER SEWER		HYDRO		BELLMTS		100 GAS		T.S.		S.L.		TRAFFIC SIGNALS		STREET LIGHTS		PAVING STONE		CURB RENEWAL
	CONCRETE ROAD		ASPHALT ROAD		CONC ROAD W/ASP OVERLAY		CONCRETE SIDEWALK		ASPHALT PATH		PAVEMENT REPAIR FABRIC		GRASS/SOD		ELEVATION		PROPERTY LINE		CURB RAMP		DETECTABLE TILE		EXISTING
	150 WWS		300 LDS		250 WWS		HYDRO		BELLMTS		100 GAS		T.S.		S.L.		TRAFFIC SIGNALS		STREET LIGHTS		PAVING STONE		CURB RENEWAL
	WATERMAIN		LAND DRAINAGE SEWER		WASTE WATER SEWER		HYDRO		BELLMTS		100 GAS		T.S.		S.L.		TRAFFIC SIGNALS		STREET LIGHTS		PAVING STONE		CURB RENEWAL
	CONCRETE ROAD		ASPHALT ROAD		CONC ROAD W/ASP OVERLAY		CONCRETE SIDEWALK		ASPHALT PATH		PAVEMENT REPAIR FABRIC		GRASS/SOD		ELEVATION		PROPERTY LINE		CURB RAMP		DETECTABLE TILE		EXISTING
	150 WWS		300 LDS		250 WWS		HYDRO		BELLMTS		100 GAS		T.S.		S.L.		TRAFFIC SIGNALS		STREET LIGHTS		PAVING STONE		CURB RENEWAL
	WATERMAIN		LAND DRAINAGE SEWER		WASTE WATER SEWER		HYDRO		BELLMTS		100 GAS		T.S.		S.L.		TRAFFIC SIGNALS		STREET LIGHTS		PAVING STONE		CURB RENEWAL
	CONCRETE ROAD		ASPHALT ROAD		CONC ROAD W/ASP OVERLAY		CONCRETE SIDEWALK		ASPHALT PATH		PAVEMENT REPAIR FABRIC		GRASS/SOD		ELEVATION		PROPERTY LINE		CURB RAMP		DETECTABLE TILE		EXISTING
	150 WWS		300 LDS		250 WWS		HYDRO		BELLMTS		100 GAS		T.S.		S.L.		TRAFFIC SIGNALS		STREET LIGHTS		PAVING STONE		CURB RENEWAL
	WATERMAIN		LAND DRAINAGE SEWER		WASTE WATER SEWER		HYDRO		BELLMTS		100 GAS		T.S.		S.L.		TRAFFIC SIGNALS		STREET LIGHTS		PAVING STONE		CURB RENEWAL
	CONCRETE ROAD		ASPHALT ROAD		CONC ROAD W/ASP OVERLAY		CONCRETE SIDEWALK		ASPHALT PATH		PAVEMENT REPAIR FABRIC		GRASS/SOD		ELEVATION		PROPERTY LINE		CURB RAMP		DETECTABLE TILE		EXISTING
	150 WWS		300 LDS		250 WWS		HYDRO		BELLMTS		100 GAS		T.S.		S.L.		TRAFFIC SIGNALS		STREET LIGHTS		PAVING STONE		CURB RENEWAL
	WATERMAIN		LAND DRAINAGE SEWER		WASTE WATER SEWER		HYDRO		BELLMTS		100 GAS		T.S.		S.L.		TRAFFIC SIGNALS		STREET LIGHTS		PAVING STONE		CURB RENEWAL
	CONCRETE ROAD		ASPHALT ROAD		CONC ROAD W/ASP OVERLAY		CONCRETE SIDEWALK		ASPHALT PATH		PAVEMENT REPAIR FABRIC		GRASS/SOD		ELEVATION		PROPERTY LINE		CURB RAMP		DETECTABLE TILE		EXISTING
	150 WWS		300 LDS		250 WWS		HYDRO		BELLMTS		100 GAS		T.S.		S.L.		TRAFFIC SIGNALS		STREET LIGHTS		PAVING STONE		CURB RENEWAL
	WATERMAIN		LAND DRAINAGE SEWER		WASTE WATER SEWER		HYDRO		BELLMTS		100 GAS		T.S.		S.L.		TRAFFIC SIGNALS		STREET LIGHTS		PAVING STONE		CURB RENEWAL
	CONCRETE ROAD		ASPHALT ROAD		CONC ROAD W/ASP OVERLAY		CONCRETE SIDEWALK		ASPHALT PATH		PAVEMENT REPAIR FABRIC		GRASS/SOD		ELEVATION		PROPERTY LINE		CURB RAMP		DETECTABLE TILE		EXISTING
	150 WWS		300 LDS		250 WWS		HYDRO		BELLMTS		100 GAS		T.S.		S.L.		TRAFFIC SIGNALS		STREET LIGHTS		PAVING STONE		CURB RENEWAL
	WATERMAIN		LAND DRAINAGE SEWER		WASTE WATER SEWER		HYDRO		BELLMTS		100 GAS		T.S.		S.L.		TRAFFIC SIGNALS		STREET LIGHTS		PAVING STONE		CURB RENEWAL
	CONCRETE ROAD		ASPHALT ROAD		CONC ROAD W/ASP OVERLAY		CONCRETE SIDEWALK		ASPHALT PATH		PAVEMENT REPAIR FABRIC		GRASS/SOD		ELEVATION		PROPERTY LINE		CURB RAMP		DETECTABLE TILE		EXISTING
	150 WWS		300 LDS		250 WWS		HYDRO		BELLMTS		100 GAS		T.S.		S.L.		TRAFFIC SIGNALS		STREET LIGHTS		PAVING STONE		CURB RENEWAL
	WATERMAIN		LAND DRAINAGE SEWER		WASTE WATER SEWER		HYDRO		BELLMTS		100 GAS		T.S.		S.L.		TRAFFIC SIGNALS		STREET LIGHTS		PAVING STONE		CURB RENEWAL
	CONCRETE ROAD		ASPHALT ROAD		CONC ROAD W/ASP OVERLAY		CONCRETE SIDEWALK		ASPHALT PATH		PAVEMENT REPAIR FABRIC		GRASS/SOD		ELEVATION		PROPERTY LINE		CURB RAMP		DETECTABLE TILE		EXISTING
	150 WWS		300 LDS		250 WWS		HYDRO		BELLMTS		100 GAS		T.S.		S.L.		TRAFFIC SIGNALS		STREET LIGHTS		PAVING STONE		CURB RENEWAL
	WATERMAIN		LAND DRAINAGE SEWER		WASTE WATER SEWER		HYDRO		BELLMTS		100 GAS		T.S.		S.L.		TRAFFIC SIGNALS		STREET LIGHTS		PAVING STONE		CURB RENEWAL
	CONCRETE ROAD		ASPHALT ROAD		CONC ROAD W/ASP OVERLAY		CONCRETE SIDEWALK		ASPHALT PATH		PAVEMENT REPAIR FABRIC		GRASS/SOD		ELEVATION		PROPERTY LINE		CURB RAMP		DETECTABLE TILE		EXISTING
	150 WWS		300 LDS		250 WWS		HYDRO		BELLMTS		100 GAS		T.S.		S.L.		TRAFFIC SIGNALS		STREET LIGHTS		PAVING STONE		CURB RENEWAL
	WATERMAIN		LAND DRAINAGE SEWER		WASTE WATER SEWER		HYDRO		BELLMTS		100 GAS		T.S.		S.L.		TRAFFIC SIGNALS		STREET LIGHTS		PAVING STONE		CURB RENEWAL
	CONCRETE ROAD		ASPHALT ROAD		CONC ROAD W/ASP OVERLAY		CONCRETE SIDEWALK		ASPHALT PATH		PAVEMENT REPAIR FABRIC		GRASS/SOD		ELEVATION		PROPERTY LINE		CURB RAMP		DETECTABLE TILE		EXISTING
	150 WWS		300 LDS		250 WWS		HYDRO		BELLMTS		100 GAS		T.S.		S.L.		TRAFFIC SIGNALS		STREET LIGHTS		PAVING STONE		CURB RENEWAL
	WATERMAIN		LAND DRAINAGE SEWER		WASTE WATER SEWER		HYDRO		BELLMTS		100 GAS		T.S.		S.L.		TRAFFIC SIGNALS		STREET LIGHTS		PAVING STONE		CURB RENEWAL
	CONCRETE ROAD		ASPHALT ROAD		CONC ROAD W/ASP OVERLAY		CONCRETE SIDEWALK		ASPHALT PATH		PAVEMENT REPAIR FABRIC												