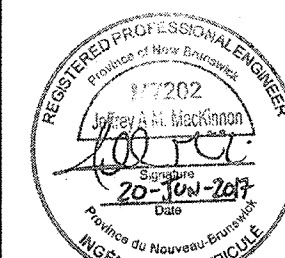
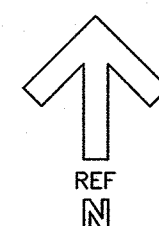


NB STEREOGRAPHIC DOUBLE
N.A.D. 83 (CSRS)

consultant



North Nord Stamp Etampe



GENERAL NOTES

- CONTRACTOR TO CONFIRM EXACT LOCATION AND ELEVATION OF EXISTING MUNICIPAL SERVICES AT CONNECTION LOCATIONS, PRIOR TO START OF WORK, AS DIRECTED BY DEPARTMENTAL REPRESENTATIVE AND CONSIDERED INCIDENTAL TO THE WORK.
- SAFETY SIGNS AND TRAFFIC CONTROL SIGNAGE TO BE INSTALLED PRIOR TO THE START OF CONSTRUCTION AND IN ACCORDANCE WITH THE NEW BRUNSWICK TEMPORARY WORKPLACE TRAFFIC CONTROL MANUAL. CONTRACTOR TO SUBMIT A TRAFFIC CONTROL PLAN FOR APPROVAL, FOR EACH PHASE, PRIOR TO COMMENCEMENT OF WORK.
- CONTRACTOR IS RESPONSIBLE FOR TEMPORARY SUPPORT OF ANY UTILITY POLES DURING CONSTRUCTION AS REQUIRED BY NB POWER REGULATIONS, INCIDENTAL TO THE WORK.
- CONTRACTOR TO ENSURE THAT ALL UNDERGROUND UTILITIES ARE LOCATED IN THE FIELD PRIOR COMMENCEMENT OF WORK. A COPY OF ALL UTILITY LOCATES TO BE PROVIDED TO THE DEPARTMENTAL REPRESENTATIVE. THE CONTRACTOR WILL BE RESPONSIBLE TO REPAIR ANY DAMAGE TO EXISTING UTILITIES AT THEIR OWN EXPENSE.
- PROPOSED SWALES AND DITCHES TO BE STABILIZED WITH SODDING OR AS DIRECTED BY THE DEPARTMENTAL REPRESENTATIVE.
- ALL DISTURBED AREAS OUTSIDE OF CONTRACT LIMITS SHALL BE REINSTATED TO PREVIOUS CONDITIONS AT CONTRACTOR'S EXPENSE.
- SITE CLEAN-UP TO BE COMPLETED ON A DAILY BASIS. DUST TO BE CONTROLLED WITH WATER AS REQUIRED, OR AS DIRECTED. CALCIUM CHLORIDE MAY BE REQUIRED AS DIRECTED BY THE DEPARTMENTAL REPRESENTATIVE. AT NO TIME SHALL THE CONTRACTOR OBTAIN WATER FROM THE INSTITUTION.
- ALL PLANNED WATER DISRUPTION MUST BE APPROVED BY THE DEPARTMENTAL REPRESENTATIVE AND COORDINATED WITH THE INSTITUTION. MINIMIZE DURATION OF ANY WATER INTERRUPTION.
- CONTRACTOR TO PROVIDE ACCESS, AND SCHEDULE WORK, TO ALLOW OPERATION OF THE INSTITUTION, WITHOUT IMPACT TO OVERALL PROJECT SCHEDULE.
- EXISTING INFRASTRUCTURE AND SERVICE CONNECTION LOCATIONS ARE APPROXIMATE ONLY. CONTRACTOR TO CONFIRM WITH TEST PITS OR HYDRO-EXCAVATION IN CRITICAL LOCATIONS PRIOR TO COMMENCEMENT OF WORK, INCIDENTAL TO THE WORK.
- ALL MATERIALS INSTALLED SHALL BE NEW UNLESS OTHERWISE SPECIFIED.
- REFER TO SPECIFICATIONS FOR GEOTECHNICAL REPORT.
- NEW SIDEWALK SHALL BE 2% MIN SLOPE TOWARDS THE ROAD. MAXIMUM SLOPE IS 5%. SIDEWALK MUST ALWAYS SLOPE TOWARDS THE ROAD, UNLESS OTHERWISE APPROVED BY THE DEPARTMENTAL REPRESENTATIVE.
- ALL EXISTING INSTITUTION WATER VALVES AND FIRE HYDRANTS TO BE OPERATED BY INSTITUTION STAFF ONLY. AT NO TIME SHALL THE CONTRACTOR OPERATE VALVES OR ACCESS WATER FROM THE INSTITUTION.
- TEMPORARY DUMPING OF MATERIAL ON THE ROAD SURFACE WILL NOT BE PERMITTED. THE CONTRACTOR SHALL USE DESIGNATED AREA AS SPECIFIED BY THE DEPARTMENTAL REPRESENTATIVE. STOCKPILES SHALL NOT EXCEED 1.65m HEIGHT.
- ADDITIONAL CONSTRUCTION WORK WILL BE COMPLETED BY OTHERS, FOR THE DURATION OF THIS CONTRACT. COORDINATION TO PROVIDE ACCESS FOR EQUIPMENT AND MATERIALS MUST BE PROVIDED AT ALL TIMES THROUGH WORKING AREAS UNLESS ALTERNATE ROUTES ARE APPROVED BY DEPARTMENTAL REPRESENTATIVE. CONTRACTOR WILL BE RESPONSIBLE TO MAINTAIN ACCESS WITHIN THESE CONTRACT LIMITS.
- ALL WORK WITHIN INSTITUTION TO FOLLOW REQUIRED SAFETY AND SECURITY REQUIREMENTS THAT MUST BE COORDINATED BY DEPARTMENTAL REPRESENTATIVE.
- TEMPORARY SIGNAGE AND FENCING WILL BE REQUIRED TO DIRECT PEDESTRIAN ACCESS FOR VARIOUS PORTIONS OF THE WORK. ALL MEASURES TO ENSURE INSTITUTION STAFF AND OCCUPANT SAFETY TO BE APPROVED BY THE DEPARTMENTAL REPRESENTATIVE.
- TRENCH BOX WILL BE REQUIRED FOR VARIOUS PORTIONS OF THE WORK DUE TO DEPTH OF EXCAVATION AND PROXIMITY TO EXISTING INFRASTRUCTURE. INCIDENTAL TO THE WORK. ALL WORK TO BE IN COMPLIANCE WITH WORKSAFE NB.
- ENDS OF ALL CONCRETE CURBS TO BE TAPERED TO FINISHED GRADE OVER A LENGTH OF 1.0m.

- CONTRACTOR IS RESPONSIBLE TO MAINTAIN RECORD DRAWINGS ON A DAILY BASIS AND MAINTAIN A LEGIBLE COPY ON-SITE AT ALL TIMES FOR REVIEW UPON CONSTRUCTION COMPLETION. THE CONTRACTOR WILL PROVIDE A COMPLETED SET TO THE DEPARTMENTAL REPRESENTATIVE.
- CONTRACTOR IS RESPONSIBLE TO ACQUIRE ALL APPLICABLE PERMITS PRIOR TO WORK COMMENCEMENT.
- CONTRACTOR IS RESPONSIBLE TO DE-WATER EXCAVATION AS REQUIRED AND SHALL BE CONSIDERED INCIDENTAL TO THE WORK. AT NO POINT SHALL WATER BE PERMITTED TO COLLECT AT THE BOTTOM OF EXCAVATIONS.
- ADJUST TOPS OF EXISTING CATCHBASIN, MANHOLES, VALVES AND OTHER STRUCTURES AS SHOWN IN ACCORDANCE WITH SPECIFICATIONS.

LEGEND

	EXISTING	NEW	
PROPERTY LINE	=====	=====	
WATER MAIN	=====	=====	
FIRE FLOW WATER MAIN	=====	=====	
SANITARY SEWER	--- SAN --- SAN ---	--- SAN --- SAN ---	
STORM SEWER	--- SW --- SW ---	--- SW --- SW ---	
SANITARY MANHOLE	⊙	⊙	
STORM MANHOLE	⊙	⊙	
CATCH BASIN	⊙	⊙	
WATER VALVE	⊙	⊙	
CURB BOX	⊙	⊙	
CHECK VALVE	⊙	⊙	
FIRE HYDRANT	⊙	⊙	
FLUSHING HYDRANT	⊙	⊙	
BENDS	⋈	⋈	
CURB STOP	⊙	⊙	
TEES	⊙	⊙	
CAPS OR PLUGS	⊙	⊙	
REDUCER	⊙	⊙	
SLEEVE OR COUPLING	⊙	⊙	
DRAINAGE CULVERT	=====	=====	
FENCE	⋈	⋈	
POST AND CHAIN FENCING	⋈	⋈	
FINISHED GRADE ELEVATION	54.24	54.24	
VEHICLE ACCESS GATE	⋈	⋈	
TEST PIT / BORE HOLE	⊙	⊙	
TREE	⊙	⊙	
TREELINE	=====	=====	
DITCH	=====	=====	
SWALE	=====	=====	
ELECTRICAL	=====	=====	
UTILITY POLE / LIGHT POLE	⊙	⊙	
GUY WIRE	=====	=====	
LIGHT FIXTURE	⊙	⊙	

NOTE:

SURVEY CONTROL IS BASED ON VALUES FROM THE NEW BRUNSWICK HIGH PRECISION NETWORK (NBHPN). COORDINATES ARE IN NEW BRUNSWICK STEREOGRAPHIC PROJECTION, NAD83 (CSRS) DATUM CGVD28.

3	ISSUED FOR RS4 100%	06-20 2017
2	RS-4 99% REVIEW	06-16 2017
1	ISSUED FOR RS-4 REVIEW	06-06 2017
0	ISSUED FOR RS-3 REVIEW	05-16 2017
revisions		date

project

GROUPS REMEDIATION DORCHESTER PENITENTIARY DORCHESTER NEW BRUNSWICK

drawing

LOCATION PLAN, LEGEND AND GENERAL NOTES

designed JEFF MACKINNON

date 2017-05-31

drawn LUC R. MCGRAW

date 2017-05-31

approved JEFF MACKINNON

date 2017-05-31

Tender ROBERT FORBES

PWGSC Project Manager

project number

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