

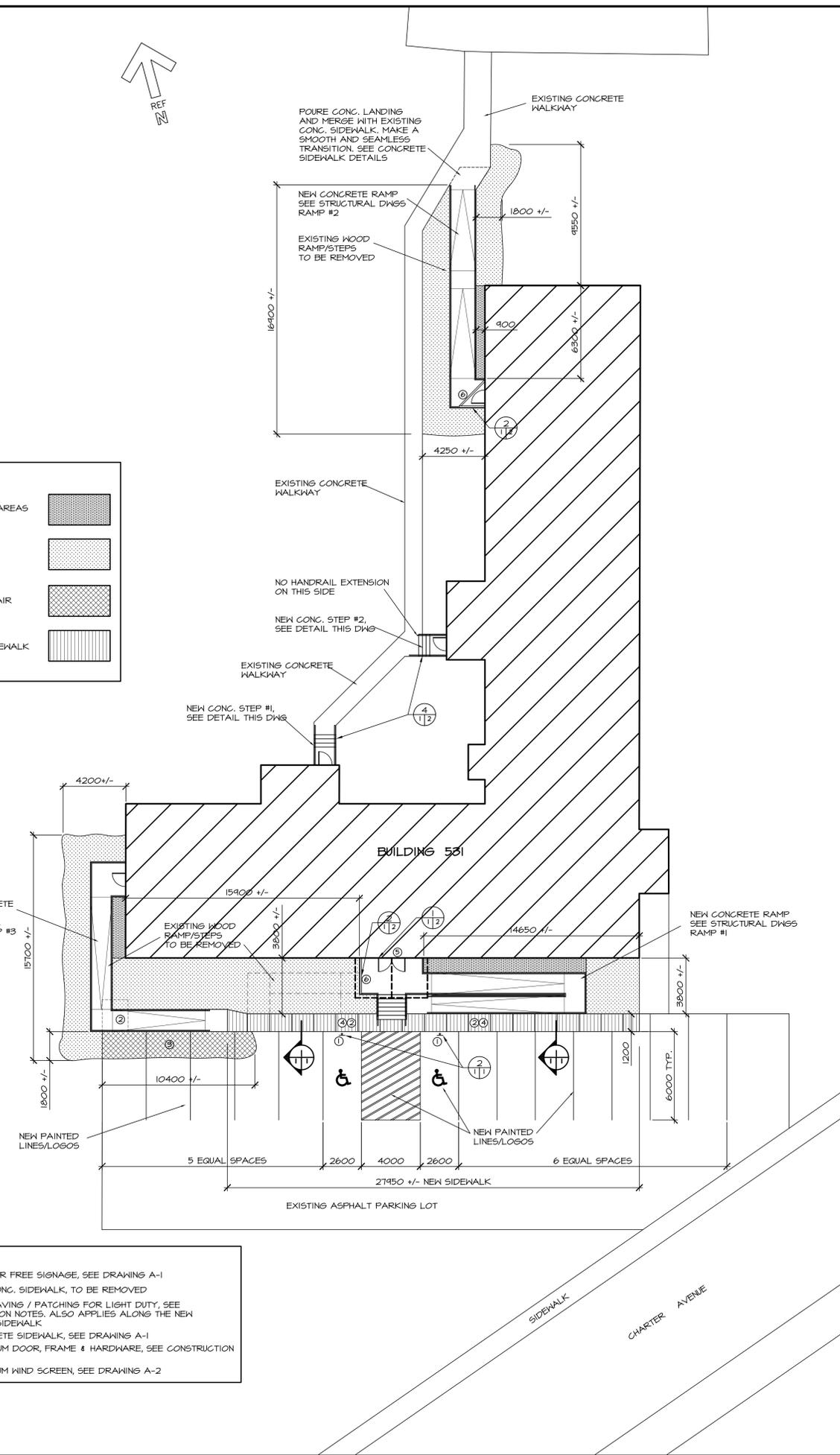


LEGEND:

- PEA GRAVEL AREAS
- SOD AREAS
- ASPHALT REPAIR
- NEW CONC SIDEWALK

KEYED NOTES:

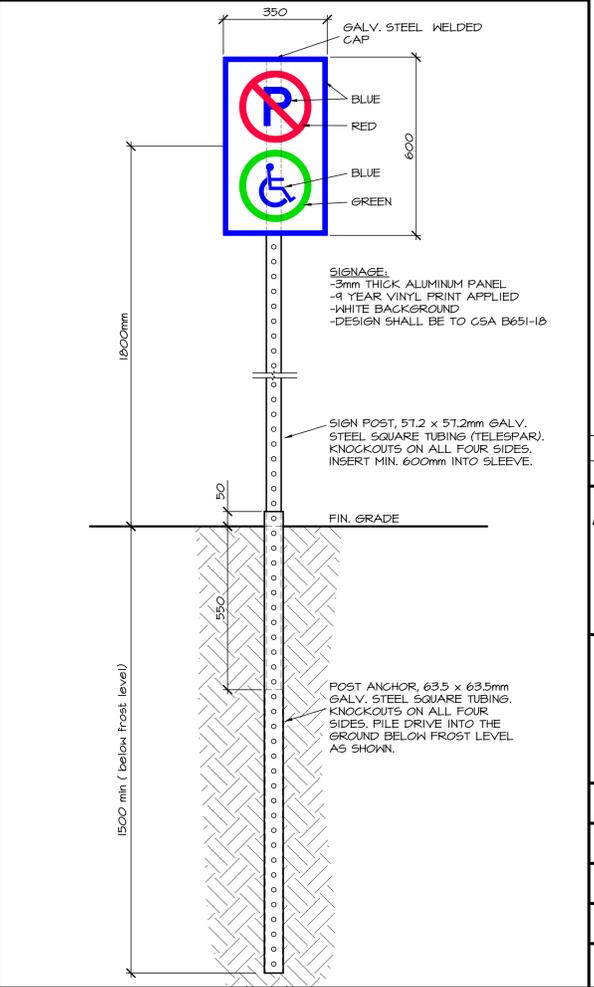
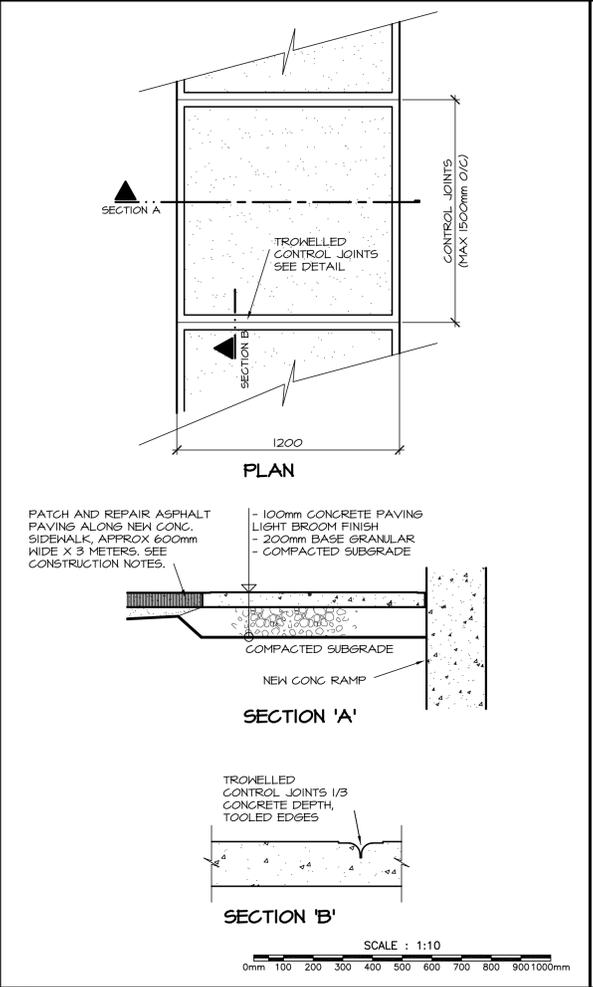
- ① NEW BARRIER FREE SIGNAGE, SEE DRAWING A-1
- ② EXISTING CONC. SIDEWALK, TO BE REMOVED
- ③ ASPHALT PAVING / PATCHING FOR LIGHT DUTY, SEE CONSTRUCTION NOTES, ALSO APPLIES ALONG THE NEW CONCRETE SIDEWALK
- ④ NEW CONCRETE SIDEWALK, SEE DRAWING A-1
- ⑤ NEW ALUMINUM DOOR, FRAME & HARDWARE, SEE CONSTRUCTION NOTES
- ⑥ NEW ALUMINUM WIND SCREEN, SEE DRAWING A-2



DOOR HARDWARE:
 EXIT DEVICE: "VON DUPRIN" 98EO RIM EXIT DEVICE, WIDE STILE WITH ANSI A156.3, GRADE I APPLICATION, STAINLESS STEEL, KEYED THE INSTITUTION KEYING SYSTEM. QUANTITY 1.
 AUTOMATIC DOOR OPERATOR: "ASSA ABLOY" 5K2001-SM, HEAVY DUTY SURFACE MOUNT UNIT. FOR DOUBLE DOOR APPLICATION, PROVIDE A LABEL ON THE COVER INDICATING THE ELECTRICAL BREAKER.
 THRESHOLD: THERMALLY BROKEN, BARRIER FREE, ALUMINUM "HAGER" 4245, CONTINUOUS FULL WIDTH OF DOOR. DEPTH TO SUIT EXTERIOR WALL CONSTRUCTION.
 OTHER:
 -24 VOLT ELECTRIC STRIKE, QUANTITY 1.
 -MOUNTING BOX AND STRIKE PLATE, QUANTITY 1 EACH
 -FLUSH BOLTS, QUANTITY 2
 -OFFSET PULL HANDLES, QUANTITY 1
 -DEADBOLT WITH A KNOB ON THE INSIDE AND KEYED ON THE OUTSIDE. QUANTITY 1.
DOOR POSITION SWITCH (SECURITY):
 SUPPLY AND INSTALL NEW DOOR POSITION SWITCH BY GEORGE RISK INDUSTRIES (GRI) MODEL # 4400AB - BIASED HIGH SECURITY SWITCH SET, SURFACE MOUNT, COLOR GREY. RE-USE EXISTING WIRING, SUPPLY AND INSTALL JUNCTION BOX AS REQUIRED TO INTERFACE WITH NEW DOOR CONTACT.
BARRIER FREE PUSH BUTTONS:
 SUPPLY AND INSTALL VERTICAL SHAPED BARRIER FREE DOOR ACTIVATORS, TWO (2) 415 X 150MM AND TWO (2) 50 X 100MM. THE BUTTON SHALL BE RECTANGULAR SHAPE, STAINLESS STEEL, UL/CSA SWITCH PUSH SPST-NO 3A830V AC, MUST COMPLY WITH CSA B651-18 - ACCESSIBLE DESIGN FOR THE BUILT ENVIRONMENT. SEE ELEVATIONS DWG A-2.
SEQUENCE OF THE BARRIER FREE DOOR ACTIVATORS:
 THE 2 ACTIVATORS LEADING TO THE EXTERIOR SHALL HAVE THE SAME FUNCTION AS THE EXISTING. WHEN THE BUTTON IS PUSHED, THE DOORS WILL AUTOMATICALLY OPEN. THE 2 ACTIVATORS LEADING TO THE INTERIOR WILL BE PROGRAMMED TO SEND A SIGNAL TO THE COMMISSIONAIRES DESK. THE COMMISSIONAIRE WILL IN TURN PUSH AN EXISTING RELEASE BUTTON THAT WILL OPEN THE DOOR AUTOMATICALLY.
SIGNAGE:
 SUPPLY AND INSTALL 1 - LAMICOID SIGN 75MM X 38MM, 6MM HIGH WHITE LETTERS ON BLACK PLATE. THE SIGN SHALL INDICATE THE DOOR NUMBER PROVIDED BY THE INSTITUTION. LOCATION AS PER CLIENTS REQUEST. INSTALL ON DOOR FRAME.
 SUPPLY AND INSTALL 2 - ALUMINUM SIGN 150MM X 100MM, 6MM HIGH WHITE LETTERS ON BLACK PLATE. THE SIGN SHALL EXPLAIN THE FUNCTION OF BOTH BARRIER FREE ACTIVATORS. WORDING WILL BE CONFIRMED AT A LATER DATE.
 SUPPLY AND INSTALL 1 SIGNSTICKER INDICATING THE INTERNATIONAL SYMBOL OF ACCESS TO EACH DOOR OPERATED BY AN AUTOMATIC DOOR OPENER.
PRE-FABRICATED CONCRETE STEPS:
 SUPPLY AND INSTALL 2-PRE-FAB. CONCRETE STEPS COMPLETE WITH 4-HELICAL PILES FOR EACH SET OF STEPS AS SHOWN ON PLANS. MINIMUM 32MPA, BUILT BY A QUALIFIED CONCRETE MANUFACTURER. PROVIDE GALVANIZED STEEL HANDRAILS C/W CONCRETE ANCHORS. THE HEIGHT OF THE HANDRAILS, RISE AND RUN OF THE STEPS MUST BE BUILT ACCORDING TO THE NATIONAL BUILDING CODE 2015.
ASPHALT PAVING / PATCHING / TRAFFIC PAINT:
 REMOVE ASPHALT PAVING AS INDICATED ON PLANS TO BUILD THE NEW RAMPS. RE-SURFACE WITH 200mm OF 31.5mm MINUS AGGREGATE BASE COMPACTED TO 100% MAXIMUM DENSITY TO ASTM D698. COVER WITH 100mm THICK HIGHWAY SURFACE MIX TYPE-D. INSTALL AT THE SAME ELEVATION AS THE CURRENT ASPHALT AND ENSURE A SEAMLESS TRANSITION BETWEEN THE NEW AND EXISTING PAVEMENT. AGGREGATES AND ASPHALT PAVING TO NFDTH.
 COVER EXISTING MARKINGS AND PROVIDE WHITE TRAFFIC PAINT TO MPI # 32 AS SHOWN ON DRAWINGS.

DOOR / FRAME:
ALUMINUM EXTERIOR DOORS:
 "KANNEER" INSULCLAD THERMAL DOUBLE DOORS, 560 SERIES, WIDE STILE HEAVY DUTY APPLICATION C/W CONCEALED FASTENERS.
 -INTEGRATED WEATHER STRIPPING AND DOOR SHEEP.
 -25mm THICK TEMPERED / THERMO GLAZING C/W FACTORY TINT.
 -57mm DOOR THICKNESS.
 -CLEAR ANODIZED FINISH, 18 MICRON (#14).
 -127mm SIDE AND TOP RAILS, 254mm BOTTOM RAIL.
 -CONTINUOUS HINGES.
ALUMINUM EXTERIOR FRAME:
 "KANNEER" 1600 SERIES, CURTAIN WALL SYSTEM.
 -THERMALLY BROKEN
 -64mm SIGHT LINE.
 -152mm FRAME DEPTH.
 -CONCEALED FASTENERS.
 -CLEAR ANODIZED FINISH, 18 MICRON (#14).
WIND SCREEN:
ALUMINUM EXTERIOR FRAME:
 "KANNEER" 1600 SERIES, CURTAIN WALL SYSTEM.
 -64mm SIGHT LINE.
 -64mm FRAME DEPTH.
 -4.5mm TEMPERED GLASS, SINGLE PANE
 -CONCEALED FASTENERS.
 -CLEAR ANODIZED FINISH, 18 MICRON (#14).
ELECTRICAL / SECURITY NOTES:
DOOR OPERATOR:
 EXISTING DOOR OPERATOR TO BE REPLACED. CONTRACTOR SHALL DISCONNECT EXISTING DOOR OPERATOR, REMOVE AND TURN OVER TO INSTITUTION, AND SUPPLY/INSTALL NEW UNIT. RE-USE EXISTING FEEDERS AND CONTROL WIRES AS REQUIRED.
 THE EXTERIOR DOORS ARE EQUIPPED WITH A DOOR POSITION SWITCH. COORDINATE THE TEMPORARY DISCONNECTION OF THE DEVICE WITH PWSC'S DEPARTMENTAL REPRESENTATIVE AND CSC'S SECURITY PERSONNEL. THE DISCONNECTION, RECONNECTION AND TESTING OF THE SECURITY SYSTEM SHALL BE PART OF THIS CONTRACT AND THE RESPONSIBILITY OF THE GENERAL CONTRACTOR TO ENSURE THE PROPER OPERATION DURING AND AFTER THE CONSTRUCTION PERIOD.
 ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE LATEST EDITION OF THE CANADIAN ELECTRICAL CODE AND NATIONAL BUILDING CODE. ALL WORK SHALL BE DONE BY A CERTIFIED ELECTRICAL CONTRACTOR AND QUALIFIED SECURITY SYSTEM COMPANY..
LANDSCAPING WORK:
 SUPPLY AND INSTALL 100mm THICK TOP SOIL UNDER THE NEW SOD AREAS. SUPPLY AND INSTALL 16mm THICK 10-15mm DIA. PEA GRAVEL (COLOR GREY/BLACK) COMPLETE WITH LANDSCAPE EDGING AND COMMERCIAL GRADE LANDSCAPE FABRIC, 3.2 OUNCE THICK, BLACK WOVEN POLYPROPYLENE. ENSURE A MINIMUM 1% SLOPE AWAY FROM THE BUILDING FOR ALL LOCATIONS. REFER TO LEGEND AND PLAN FOR LOCATIONS.
 GENERAL CONTRACTOR IS RESPONSIBLE TO REPAIR AND MAKE GOOD ALL GRASS/GROUND WORK AREA AFFECTED BY THIS CONTRACT.

CONSTRUCTION NOTES



CONCRETE SIDEWALK DETAIL

SIGNAGE

SITE PLAN

Public Works and Government Services / Travaux Publics et Services gouvernementaux Canada

Architects: Nicole D. Coolen, NLA A, Expired Dec 31 2020, Date: June 8/20, LICENSED TO PRACTICE, ASSOCIATION OF ARCHITECTS

Note

1	ISSUED FOR TENDER	MAY 2020
revisions		date

project: ACCESS RAMPS UPGRADE PAROLE OFFICE / CCC PLEASANTVILLE 531 Charter Avenue St. John's, NL

drawing: SITE PLAN CONSTRUCTION NOTES

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date	MAY 2019	
drawn	M. DEGRACE	designé
date	APRIL 2020	
approved	N. COOLEN	approuvé
date	JUNE 2020	
Tender		Submission
PWSC Project Manager	Administrateur de projets TPSC	
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