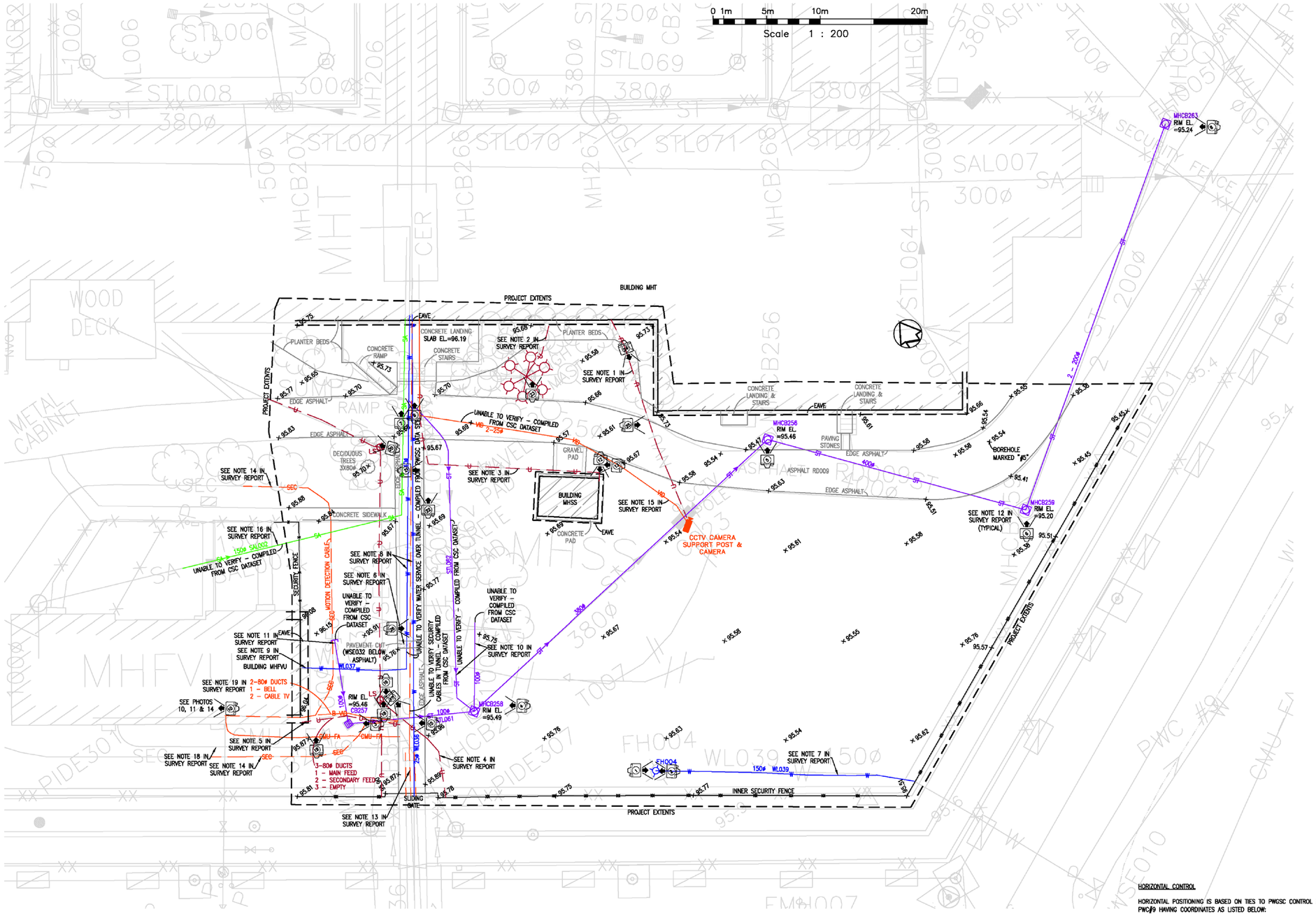
0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160 170 180 190 200 millimetres



HORIZONTAL CONTROL

HORIZONTAL POSITIONING IS BASED ON TIES TO PWGSC CONTROL MONUMENTS PWC#1, PWC#2, PWC#5 AND PWC#9 HAVING COORDINATES AS LISTED BELOW:

PWC #1 N=4894478.534 E=360159.060
PWC #2 N=4894396.849 E=359869.006
PWC #5 N=4894680.874 E=359593.008
PWC #9 N=4895101.828 E=359931.425

DATUM: NAD83
U.T.M. Z18

VERTICAL CONTROL

ALL ELEVATIONS SHOWN ON PLAN ARE GEODETIC AND ARE REFERENCED TO PWC #1 HAVING AN ELEVATION OF 91.041m. ELEVATIONS ARE BASED ON CGD28 (CANADIAN GEODETIC DATUM OF 1928).

NOTES

1. NO ACCESS TO TUNNEL AT TIME OF SURVEY.
2. THIS SURVEY WAS CARRIED OUT ON JANUARY 10, 2012.
3. FOR MORE DETAILS REFER TO COMPREHENSIVE SURVEY REPORT.
4. THE UNDERLYING DATASET IS CURRENT TO DECEMBER 23, 2011.
4. MANHOLE AND CB'S INACESSIBLE.
5. STORM AND SANITARY LINES FLOW DIRECTION AND PIPE DIAMETERS COMPILED FROM CSC DATA SET.
6. WATERLINE PIPE SIZES COMPILED FROM CSC DATASET.
7. CONTOUR INTERVAL = 0.3 m.

Public Works and Government Services Canada
Architectural and Engineering Services
Ontario Region

Travaux publics et Services gouvernementaux Canada
Services d'architecture et de genie
Région de l'Ontario

Revisions Date

SURVEYOR'S CERTIFICATE

I CERTIFY THAT THIS DRAWING ACCURATELY REPRESENTS THE FIELD SURVEY COMPLETED JANUARY 10, 2012 AND IS CORRECT.

JANUARY 20, 2012
DATE

KEVIN R.D. SMITH, BSc. Eng., C.L.S.

LEGEND

- x 91.86 — SPOT ELEVATION
- 91.70m — INDEX CONTOUR
- FACE OF BUILDING
- BUILDING EAVE OUTLINE
- XX — SECURITY FENCE
- CCTV CAMERA
- FA SEC — FIRE ALARM & SECURITY U/G
- B — BELL U/G/ CABLE
- CMU — COMMUNICATION U/G VOICE/DATA CABLE
- CMU FA — COMMUNICATION U/C FIRE ALARM
- VID — VIDEO SIGNAL U/G (CABLE)
- LS — LIGHT STANDARD
- U — ELECTRICAL U/G
- FH — FIRE HYDRANT
- W — WATER LINE/WELL SUPPLY LINE
- ST — STORM SEWER
- MHCB — MANHOLE CATCHBASIN
- CB — CATCH BASIN
- SA — SANITARY SEWER
- CAMERA LOCATION AND ORIENTATION WITH PHOTO #

A Detail No. No. du detail
B drawing no. – where detail required dessin no. – ou detail exige
C drawing no. – where detailed dessin no. – ou detaille

project title
titre du projet

MILLHAVEN ONTARIO

Correctional Services Canada
Millhaven/Bath Institutions
Hwy. #33, Bath

SITE SURVEY

drawing title
titre du dessin

SITE SURVEY – MH–GI
WITH EXISTING SITE PLAN UNDERLAY IN GREYSCALE AND SITE PHOTO IDENTIFICATION TAGS

designed by / conc par: Ronald H. Smith Ltd. Surveying, Mapping and Land Use Planning
drawn by / dessine par: Kevin R.D. Smith, BSc. Eng, C.L.S.
reviewed by / examine par: Kevin R.D. Smith, BSc. Eng., C.L.S.
approved by / approuve par: GARY W. PHILLIPS, O.L.S.
project date / date du projet: 2012–01–10
project no. / no. du projet: R.053233.001
drawing no. / dessine no.: 421

GSC–AO DATE PLOTTED: PLOT PLOT SCALE: PLSCALE CAD FILE: DWG