GPS CONTROL POINTS

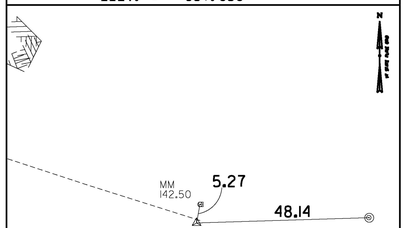
ST J CORS ARP VTD7
NORTH = 692116.20
EAST = 1764393.26
ELEV. =

THE STATION IS A GPS CONTINUOUSLY OPERATING REFERENCE STATION. STATION IS THE ANTENNA REFERENCE POINT OF THE GPS ANTENNA. THE MONUMENT IS ATTACHED TO A TWO STORY CONCRETE BLOCK BUILDING WITH A 6 FT CONCRETE FOUNDATION BUILT IN 1972. MAST IS A 1.75 INCH DIA GALV PIPE THAT IS 108 INCHES LONG. THE MAST ATTACHED TO A STEEL MOUNTING FRAME WITH THREE ATTACHMENTS CONSISTING OF 3/8 INCH SS THROUGH BOLTS. THE MOUNTING FRAME IS ATTACHED TO THE BUILDING USING 8 THROUGH BOLTED ATTACHMENT POINTS THAT CONSIST OF 1/2 INCH SS THREADED RODS AND NUTS.

TRAVERSE TIES

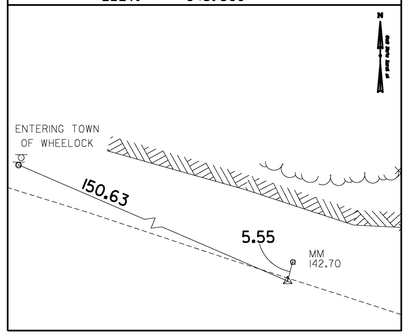
HVCTRL #1

NORTH = 758976.7000
EAST = 1755901.1900
ELEV. = 951.050



HVCTRL #2

NORTH = 759269.0700
EAST = 1754995.9800
ELEV. = 943.300



NORTH =
EAST =
ELEV. =

NORTH =
EAST =
ELEV. =

NORTH =
EAST =
ELEV. =

ALIGNMENT TIES

NORTH =
EAST =
ELEV. =

NORTH =
EAST =
ELEV. =

NORTH =
EAST =
ELEV. =

NORTH =
EAST =
ELEV. =

NORTH =
EAST =
ELEV. =

DATUM
VERTICAL NAVD88
HORIZONTAL NAD83(2011)
ADJUSTMENT

PROJECT NAME: LYNDON
PROJECT NUMBER: IM 091-3(51)

FILE NAME: z13a370bit.dgn
PROJECT LEADER: D. GOZALKOWSKI
DESIGNED BY: VTRANS
TIE SHEET

PLOT DATE: 12/13/2016
DRAWN BY: C. CYR
CHECKED BY: P. BEYOR
SHEET 9 OF 35

FILE NAME = V:\Projects\ANY\X4\29752\CADD_MSTN\13a370\Consultants\Highway\z13a370bit.dgn
DATE/TIME = 12/13/2016
USER = 5323