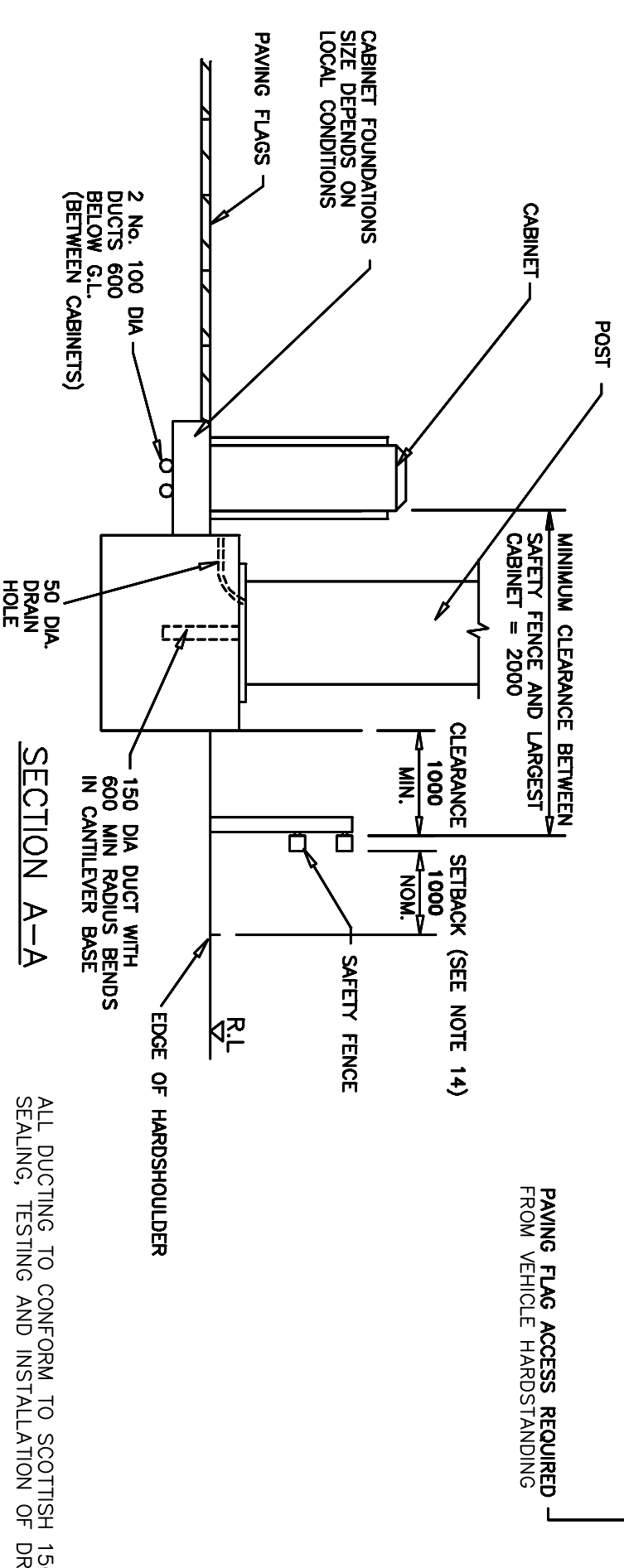


PLAN



SECTION A-A

ALL DUCTING TO CONFORM TO SCOTTISH 1500 SERIES INCLUDING SEALING, TESTING AND INSTALLATION OF DRAW ROPES

NOTES

1. THIS DRAWING INDICATES THE GENERAL DESIGN & BUILD REQUIREMENTS OF A TYPICAL SITE. REFERENCE SHOULD BE MADE TO THE NDX DRAWINGS, THE CONTRACT DOCUMENT AND SPECIFIC DRAWINGS REGARDING THE FULL REQUIREMENTS FOR THE SITE.
2. APART FROM THE ACCESS FROM HARDSHOULDER AND AT BASE OF LADDER, PAVING AND ADJACENT CABINET PLINTHS MAY BE SET RELATIVE TO R.L. TO SUIT LOCAL TOPOGRAPHY. STEPS TO BE PROVIDED IN ACCORDANCE WITH NDX1070-01 AND NDX1070-02. IF LEVEL OF CABINET FOUNDATION DIFFERS FROM LEVEL OF HARDSHOULDER BY MORE THAN 400 THEN STEPS ARE REQUIRED.
3. REFER TO NDX1002-00 SHEET 2 FOR DETAILS OF PLINTH 610.
4. CABLES TO BE ROUTED ONTO THE POST STRUCTURE VIA BASE DUCT AND CABLEWAY WITHIN POST.
5. DUCTS TO BE EXTENDED THROUGH RETAINING WALLS AND CONCRETE BASES.
6. SAFETY FENCE PROVIDED IN ACCORDANCE WITH HIGHWAYS AGENCY MANUAL OF CONTRACT DOCUMENTS FOR HIGHWAY WORKS, DETAILS OF LATEST REQUIREMENTS TO BE OBTAINED FROM THE OVERSEEING ORGANISATION.
7. CABINET BASE TYPE DETERMINED BY GROUND PROFILE.
8. LIGHTNING PROTECTION SYSTEM TO BE PROVIDED TO THE POST BASE PLATE AND SHALL BE IN ACCORDANCE WITH THE SCOTTISH 1500 SERIES, SHEET 5 OF THIS DRAWING AND BS 6651, 1985 AND TESTED IN ACCORDANCE WITH BS 7430, 1991.
9. IF ACOUSTIC FENCE PRESENT AT OUTSTATION, THE CABINETS SHOULD BE LOCATED BEHIND THE FENCE AND GATES PROVIDED WITHIN THE FENCE TO PROVIDE ACCESS BETWEEN SIGNAL AND CABINETS AND HARDSHOULDER AND CABINETS.
10. OTHER THAN ON STEPS/RAISED ACCESS PLATFORM HANDRAILS ONLY REQUIRED ON EMBANKMENT OR ADJACENT TO LOCAL HAZARD. HANDRAIL TO BE 1100mm HIGH IN ACCORDANCE WITH BS 6180 & NDX1070-02. FOOTING TO BE EITHER BOLTED OR ROOTED, AS DETERMINED BY LOCAL CONDITIONS.
11. FOR OUTSTATION LOCATION IN A CUTTING A RETAINING WALL SHALL BE PROVIDED BEHIND THE POST BASE AND CABINETS, AS APPROPRIATE AND DESIGNED TO SUIT LOCAL CONDITIONS.
12. ANY REVISION TO AN EXISTING SITE LAYOUT UTILISING EXISTING CABINETS SHOULD BE AGREED WITH THE OVERSEEING ORGANISATION.
13. ALL STRUCTURES AND OUTSTATION EQUIPMENT SHOULD BE IDENTIFIED IN ACCORDANCE WITH BD 45/93.
14. REFER TO BDS1, TD19, TD27, AND OVERSEEING DEPARTMENT FOR SAFETY FENCE/BARRIER ARRANGEMENT, SETBACK AND CLEARANCE.
15. ALL PAVING TO BE AS GENERALLY SHOWN BUT BE ADEQUATE FOR SAFE MAINTENANCE ACCESS.
16. OPTICAL ALIGNMENT AS NDX1001-01 SHTS 6 & 7 DRAWING UNLESS OTHERWISE DESCRIBED IN CONTRACT DOCUMENTATION.

This drawing was generated on computer and must not be manually updated

TITLE TYPICAL SITE FOR POST MOUNTED VARIABLE MESSAGE SIGNS/
MK3 SIGNALS



SCOTTISH EXECUTIVE

Traffic Controller Unit,
EDINBURGH, EH6 6QQ

NADICCS
www.nadics.org.uk

ORIGINAL DRAWING SIZE: 297 x 420	ISSUE	AMENDMENTS	APPD/DATE
ALL DIMENSIONS ARE IN MM	DRN C.S.G.	CHKD B.D.	SCALE N.T.S.
TOLERANCE ± 1 UNLESS OTHERWISE STATED	DATE 05.01.03	DATE 09.01.03	
THIRD ANGLE PROJECTION DO NOT SCALE	DRG. NO. NDX1047-01ga		SHT. NO. 2 of 2

FOR CONSTRUCTION		BD 09/01/03
A		