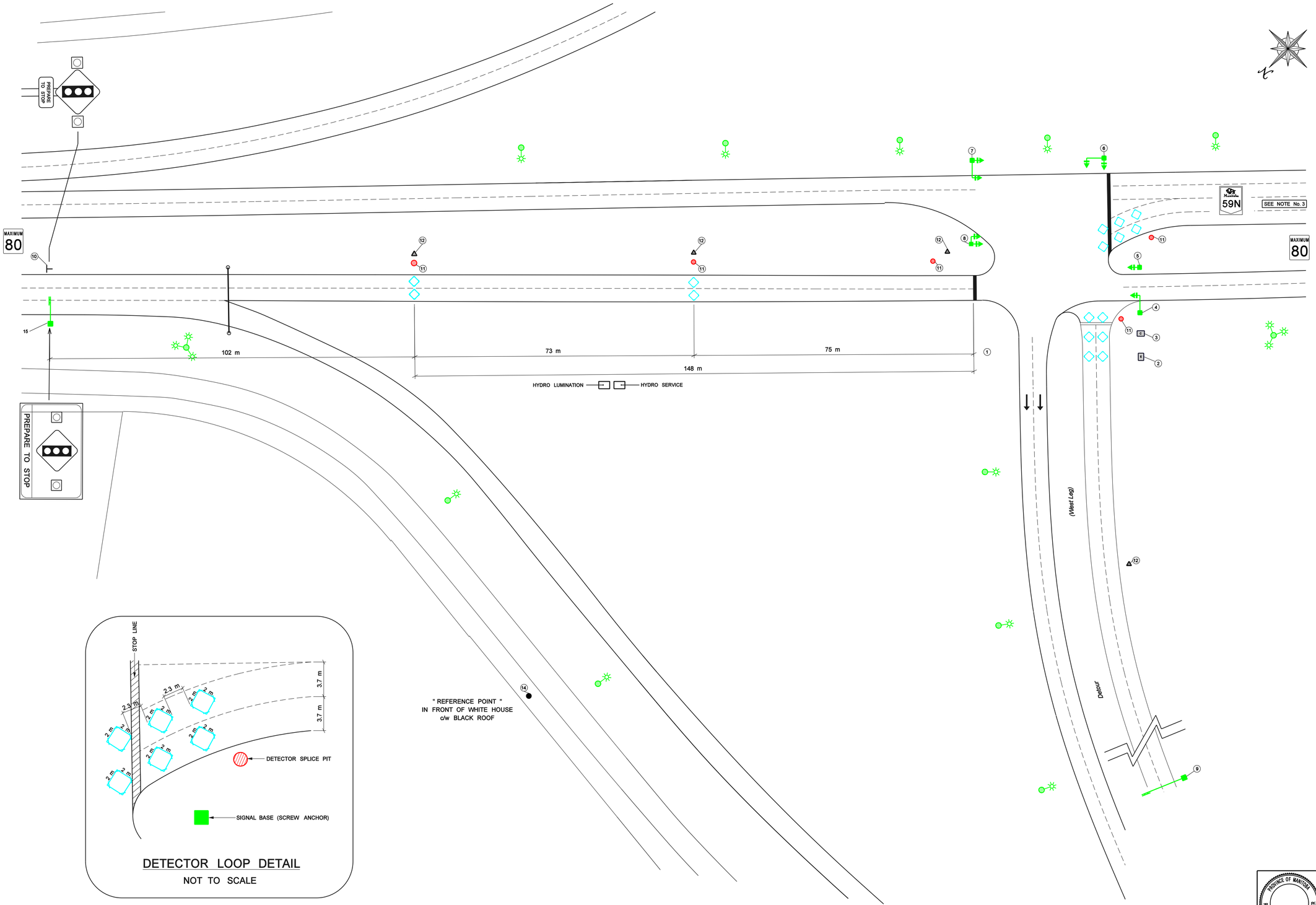

DETECTOR LOOP DETAIL

NOT TO SCALE

No.	SPEC.	NOTES
1		PROPOSED MANITOBA HYDRO SERVICE POLE
2	E-005	ELECTRICAL SERVICE PEDESTAL
3	E-004A	ASC 2100 CONTROLLER ON AN M.I. ADAPTOR PEDESTAL
4	E-001	5.0 m DAVIT c/w 1x3 SECT. 300 mm S.B. VEH. IND.
5	E-001	3.0 m STRAIGHT c/w 1x3 SECT. 300 mm S.B. VEH. IND.
6	E-001	5.0 m DAVIT c/w 2x3 SECT. 300 mm E.B/N.B. VEH. IND. (SEE NOTE No. 1)
7	E-001	5.0 m DAVIT c/w 2x3 SECT. 300 mm N.B. VEH. IND.
8	E-001	2.5 m DAVIT c/w 2x3 SECT. 300 mm N.B/W.B. VEH. IND.
9	E-003C	10.5 m CANTILEVER c/w WB-5 (ADVANCE SIGNAL SIGN) (1.8 m x 2.8 m) 2x200 mm FLASHERS AND ILLUMINATION (SEE NOTE No. 2)
10	E-001A	WB-5 (ADVANCE SIGNAL SIGN) (1.8 m x 2.8 m) 2x200 mm FLASHERS AND ILLUMINATION MOUNTED ON 150 mm ALUM. POLES/ SCREW ANCHORS
11	E-039	DETECTOR SPLICE PIT
12	E-039	ADVANCE SIGNAL PULL-IN PIT
13		PROPOSED MANITOBA HYDRO 50' ILLUMINATION POLE
14		PROPOSED MANITOBA M.T.S. SERVICE POLE
15	E-003C	7.5 m DAVIT c/w WB-5 (ADVANCE SIGNAL SIGN) (1.8 m x 2.8 m) 2x200 mm FLASHERS AND ILLUMINATION

NOTES

1. 5.0 m DAVIT (POLE 4) SHALL NOT BE INSTALLED FOR THE DURATION OF PHASE 1 OPERATION (SHORT STUB TO BE INSTALLED TO PROTECT THE BASE.)
2. ADVANCE WARNING SIGN IS NOT REQUIRED FOR THE DURATION PHASE 1 OPERATION (SHORT STUB INSTALLED TO PROTECT BASE)
3. NORTHBOUND DETECTOR SPACING AND SPLICE PITS ARE SIMILAR TO SOUTHBOUND DETECTOR SPACING.
4. ALL OVERHEAD THRU SIGNAL HEADS TO BE SET OVER THE QUARTER POINT OF THE OUTSIDE TRAVELLED LANE.
5. ALL DETECTOR LOOPS SHALL BE FIELD LOCATED BY DON JOHNSTON PHONE 945-2409.
6. ALL E-001 BASES AND SCREW ANCHORS BASES SHALL BE FITTED WITH BREAKAWAY BASES.
7. MANITOBA HYDRO CONTACT - KEITH KLUS - PHONE. 474-4143.
8. MANITOBA TELEPHONE SYSTEM CONTACT - RICK TARGONSKI -
9. UMA ENGINEERING CONTACT - STAN KOWALSKI - PHONE. 284-0580.
10. ADDITIONAL 50 mm CONDUITS INSTALLED FOR MANITOBA HYDRO SERVICE CABLE.
11. SUPPLY VOLTAGE 240 VOLTS TO GROUND 5.0 K.V.A. DRY TYPE TRANSFORMER REQ'D TO CONVERT TO 120 TO 240 VOLTS.

LEGEND

38mm CONDUIT

50mm CONDUIT

"UNDERGROUND LOCATION NOT NECESSARILY ACCURATE
CALL 945-2409
BEFORE EXCAVATING"

REVISIONS

DATE	BY	DESCRIPTION
09/96	BJ	DRAWING REVISED 'AS-BUILT'
03/96	BJ	DRAWING ON CAD

PROVINCE OF MANITOBA
REGISTERED PROFESSIONAL ENGINEER

Manitoba Infrastructure and Transportation
TRAFFIC ENGINEERING

PROJECT: TRAFFIC SIGNAL SURFACE PLAN

LOCATION: PTH 101 AT PTH 59N (NORTH JUNCTION - WEST LEG)

RECOMMENDED: _____

APPROVED: _____

REGION	PREPARED BY	DATE	SCALE	SHEET	
01	H.A.E.	08/05	1:500	1 OF 2	7983