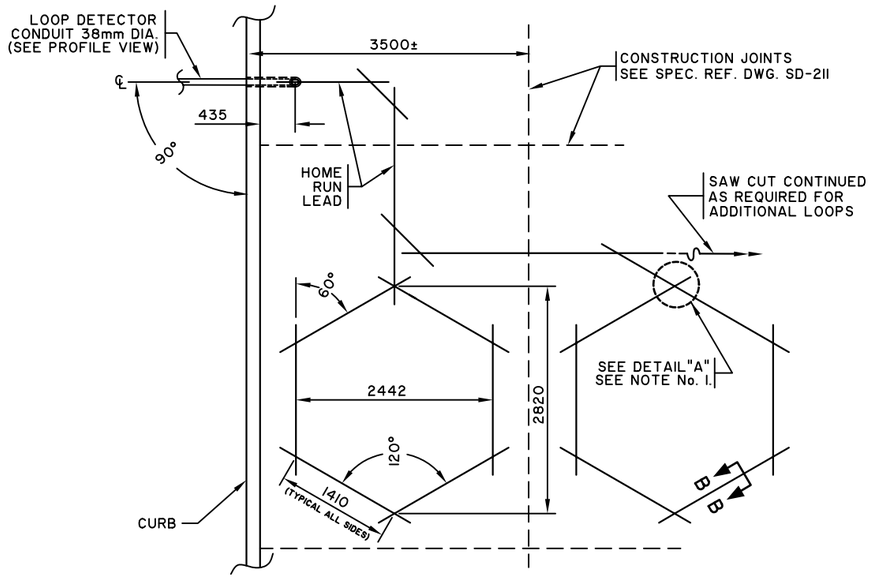
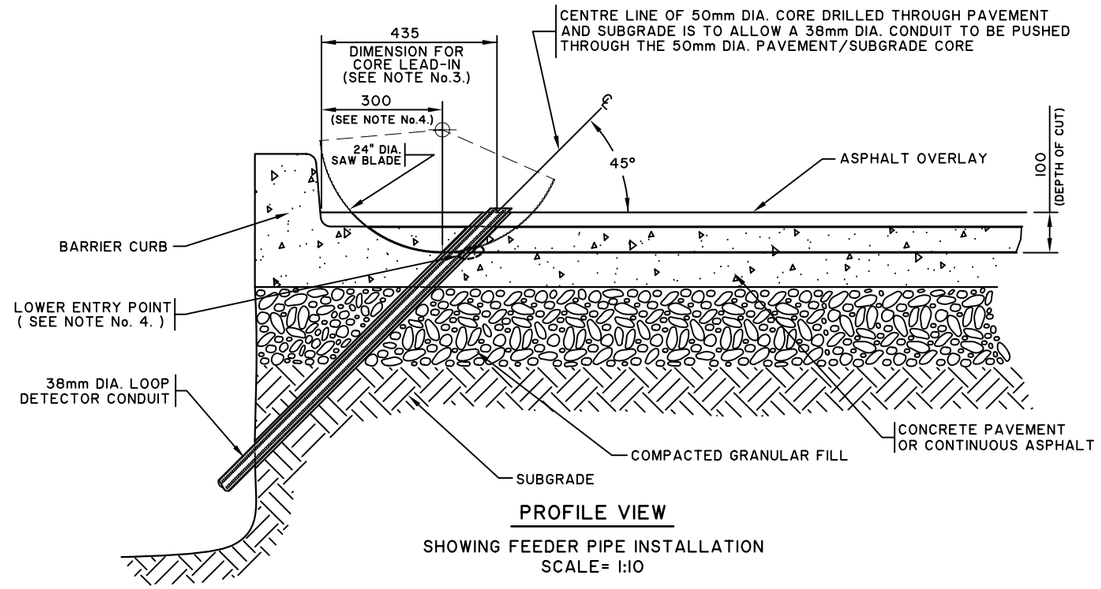


PLAN VIEW

SHOWING SAW CUT CONFIGURATION

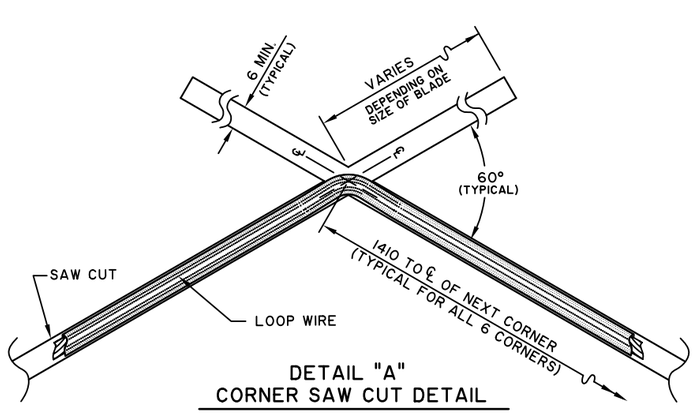
SCALE= 1:50



PROFILE VIEW

SHOWING FEEDER PIPE INSTALLATION

SCALE= 1:10

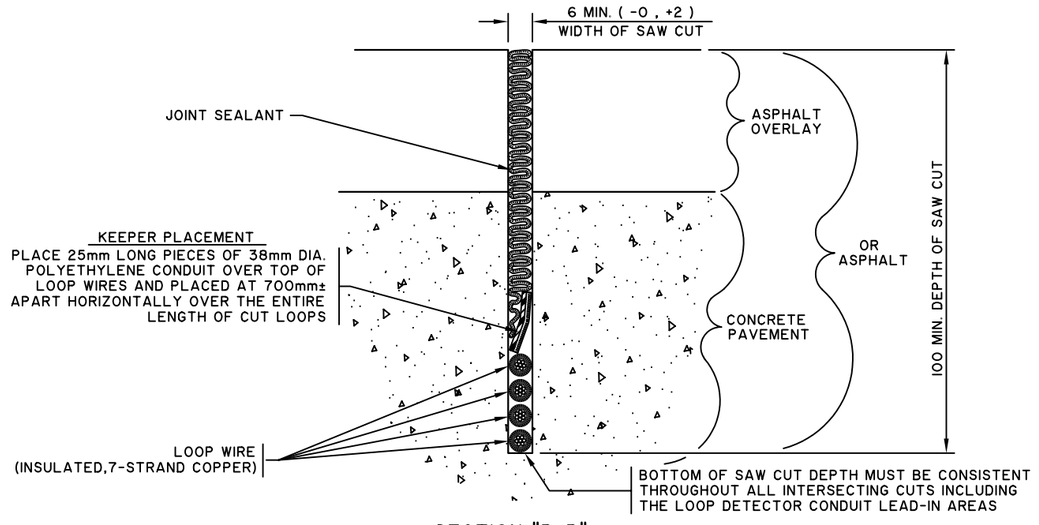


DETAIL "A"

CORNER SAW CUT DETAIL

SHOWING SAW BLADE OVERCUT

SCALE= 1:1



SECTION "B-B"

SAW CUT PROFILE DETAIL

SHOWING WIRE/KEEPER/SEALANT PLACEMENT WITHIN SAW CUT

SCALE= 1:1

NOTE:

1. HOME RUN LEAD MUST EXIT DETECTOR LOOP FROM EITHER END OF MOST "CENTRE OF LANE" ANGLE CUT AND REMAIN IN CENTRE AREA OF LANE PARALLEL TO CURB UNTIL A 90° ENTRY CAN BE MADE TO THE LEAD-IN.
2. TRAFFIC SIGNALS STAFF SHALL MARK THE LOOP PERIMETER, MEASURE AND CONFIRM ADEQUATE WIRE SLOT DEPTH PRIOR TO INSTALL AND TEST THE LOOP WIRE.
3. EXISTING CORE LEAD-IN DIMENSION MAY VARY.
4. SAW THROUGH FULL DIAMETER OF CORE LEAD-IN PIPE TO ENSURE FULL DEPTH IS MAINTAINED AT LOWER ENTRY POINT.

ALL DIMENSIONS ARE IN MILLIMETRES

NO.	REVISIONS	DATE	BY
1.	REVISED TO SIGNALS SPEC./CAD.FILE	01/03/26	

REFERENCE SPEC. NO.

CW-3620

DESIGNED BY	N.K.B. 01/03/09	CHECKED BY	B.C. 01/03/21
DRAWN BY	B.H. 01/03/14	SCALE	AS SHOWN

APPROVED BY

DATE

ENGINEER'S SEAL

PROVINCE OF MANITOBA
E. V. PACHOLOK
REGISTERED ENGINEER

Winnipeg

THE CITY OF WINNIPEG

PUBLIC WORKS DEPARTMENT

TRANSPORTATION DIVISION

DEEP SAW CUT SPECIFICATIONS FOR TRAFFIC SIGNALS VEHICLE DETECTOR LOOPS IN ASPHALT OR ASPHALT OVERLAY

SHEET 1 OF 1

CAD FILE DRAWING NUMBER

C:\SIGNALS\ST-DWG.\ST-144

CITY DRAWING NUMBER

ST-144