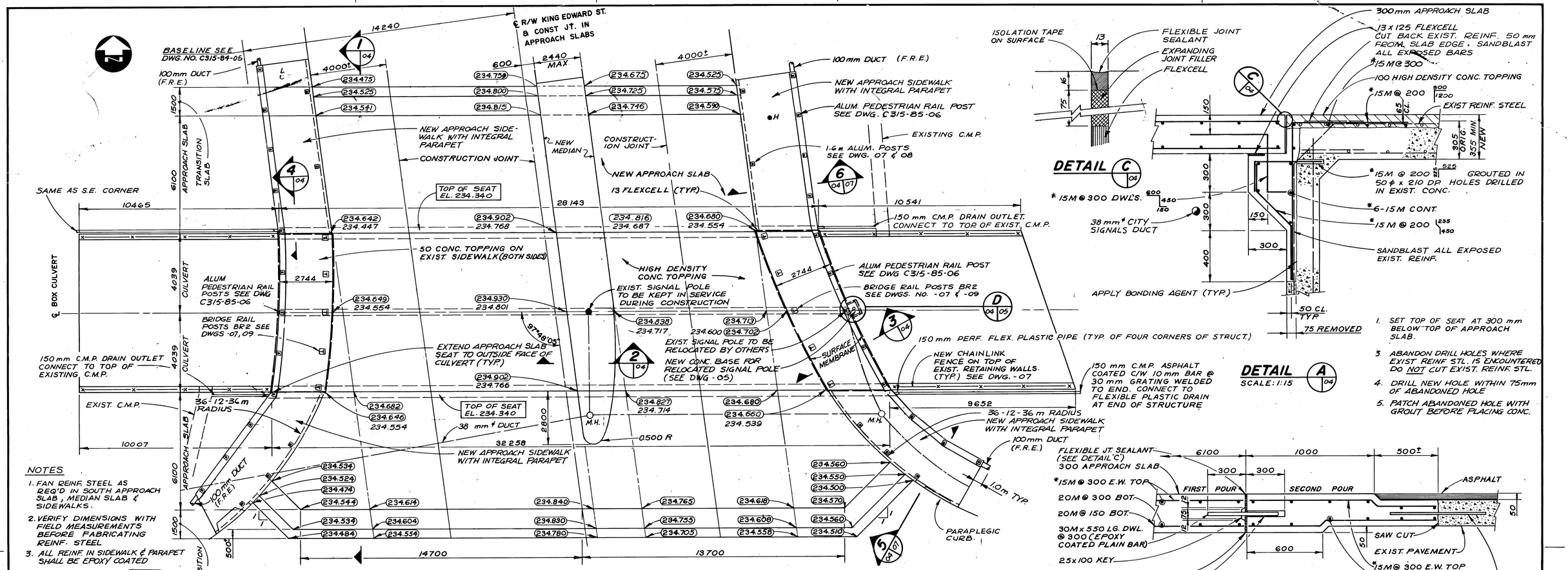
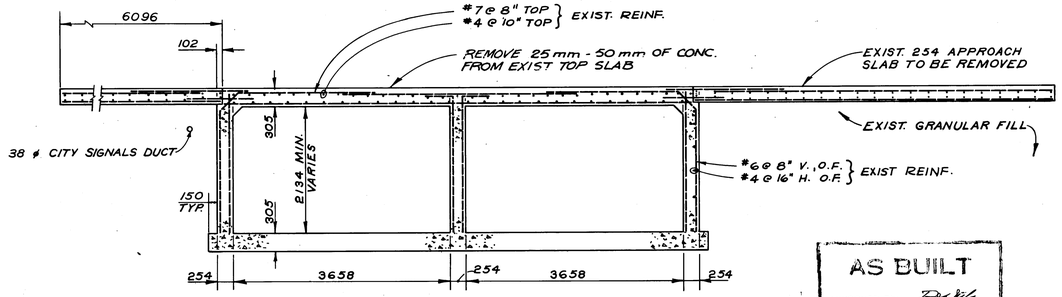


PLAN
SCALE: 1:100

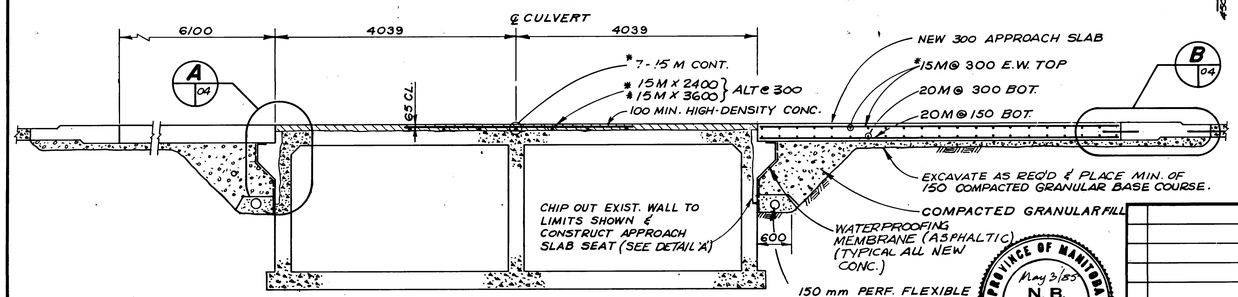
NOTES

1. FAN REINF. STEEL AS REQ'D IN SOUTH APPROACH SLAB, MEDIAN SLAB & SIDEWALKS.
2. VERIFY DIMENSIONS WITH FIELD MEASUREMENTS BEFORE FABRICATING REINF. STEEL
3. ALL REINF. IN SIDEWALK & PARAPET SHALL BE EPOXY COATED
4. PROPOSED ELEV. (234.646)
5. AS BUILT ELEV. OF BOTTOM OF HIGH DENSITY CONCRETE 234.806



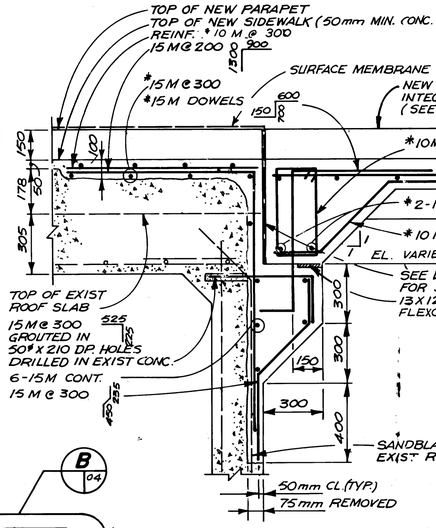
AS BUILT
APPROVED BY: [signature]

SECTION 1
SCALE: 1:50



SHOWING NEW WORK

SECTION 1
SCALE: 1:50

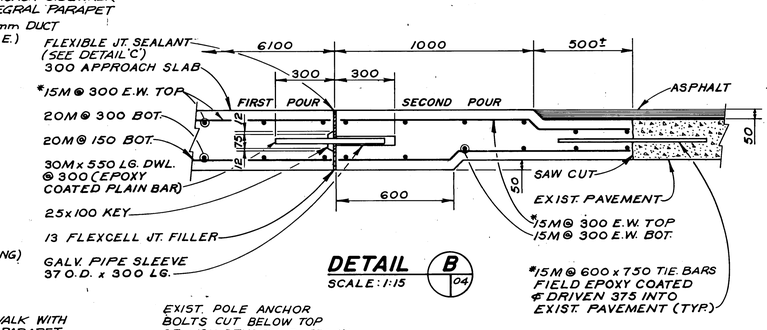


SECTION 4
SCALE 1:15

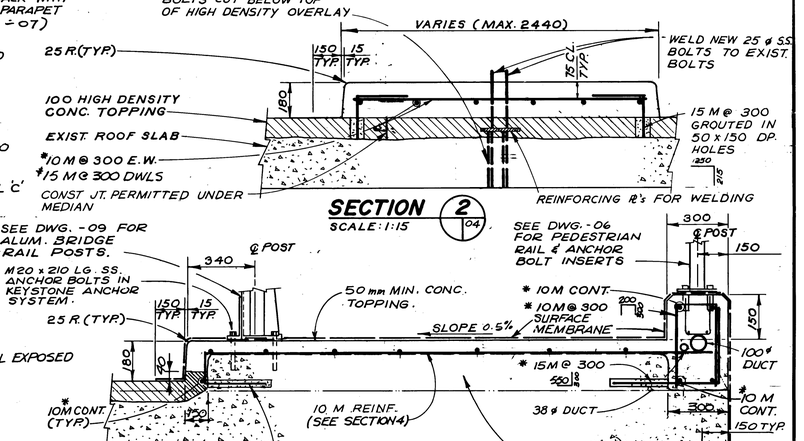
DETAIL C
SCALE: 1:15

1. SET TOP OF SEAT AT 300 mm BELOW TOP OF APPROACH SLAB.
3. ABANDON DRILL HOLES WHERE EXIST REINF STL. IS ENCOUNTERED DO NOT CUT EXIST. REINF. STL.
4. DRILL NEW HOLE WITHIN 75mm OF ABANDONED HOLE
5. PATCH ABANDONED HOLE WITH GROUT BEFORE PLACING CONC.

DETAIL A
SCALE: 1:15



DETAIL B
SCALE: 1:15



SECTION 2
SCALE: 1:15

SECTION 3
SCALE: 1:15

METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

NO.	REVISIONS	DATE	APP.

ENGINEER'S SEAL
PROVINCE OF MANITOBA
May 3/85
S. S. RIHAL
REGISTERED ENGINEER

PROVINCE OF MANITOBA
May 3/85
N. B. ULYATT
REGISTERED ENGINEER

DILLON
Consulting Engineers & Planners

DESIGNED BY: S.S.R.	DRAWN BY: C.R.B.
CHECKED BY: N.B.U.	DATE: MAY 85
APPROVED BY: [signature]	DATE: May 3/85

THE CITY OF WINNIPEG
WORKS & OPERATIONS DIVISION
STREETS & TRANSPORTATION DEPARTMENT

ROUTE 90 CULVERT AT OMAND'S CREEK
TOP SLAB REHABILITATION, STRUCTURAL STRENGTHENING AND RELATED WORKS

DETAILS OF TOP SLAB MODIFICATIONS AND APPROACH SLABS

AUTHORIZED BY: [signature] P.Eng. 1985-05-03 (STREETS & BRIDGES ENGINEER, DATE)
ACCEPTED BY: [signature] P.Eng. 1985 05 03 (BRIDGE ENGINEER, DATE)
SCALE: AS NOTED | DRAWING NO. C 315-85-04

M.M.D. 9439-01
FIELD BOOK NO. B-43-1

B-5530-4