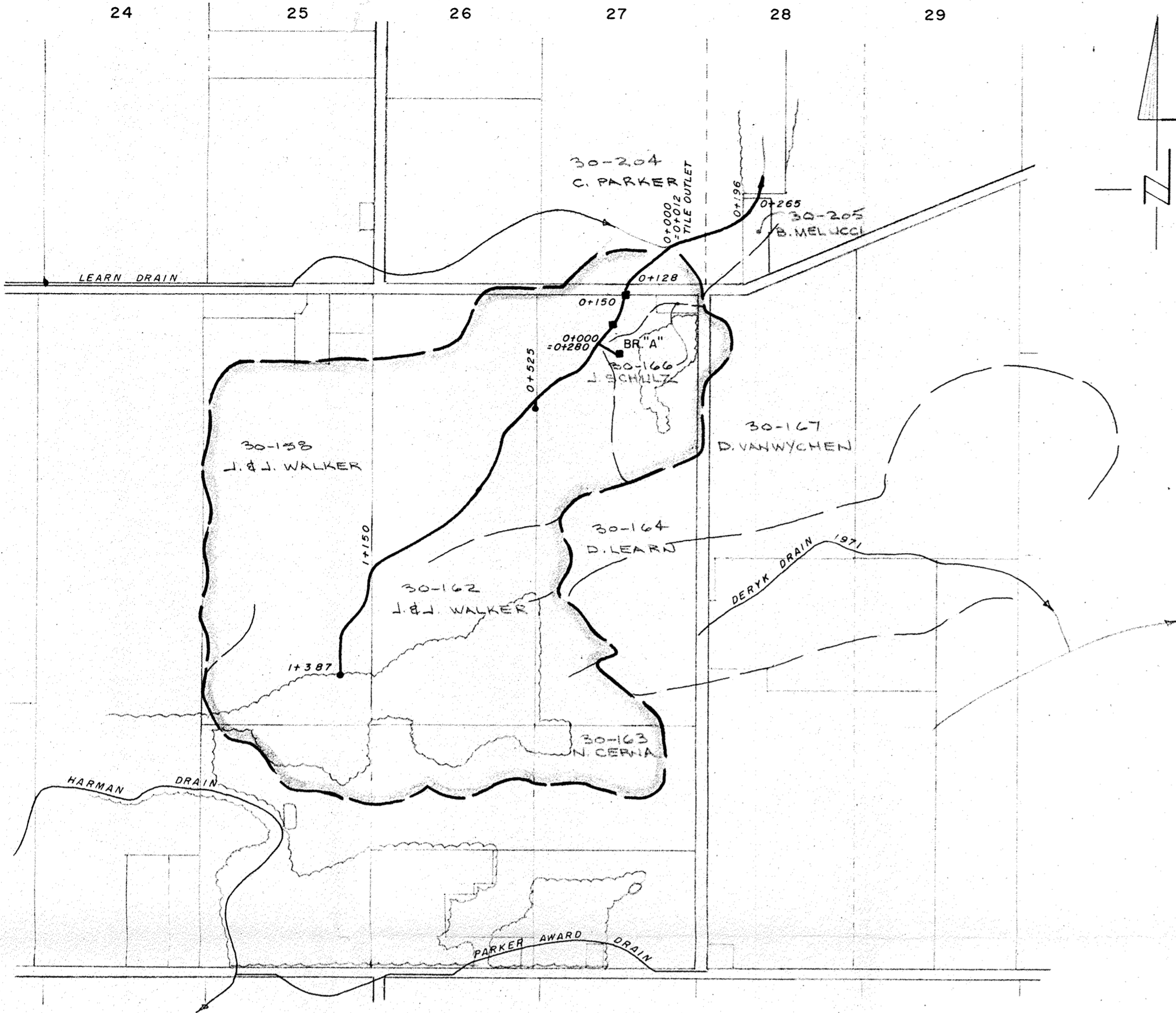


CON. 6

CON. 5



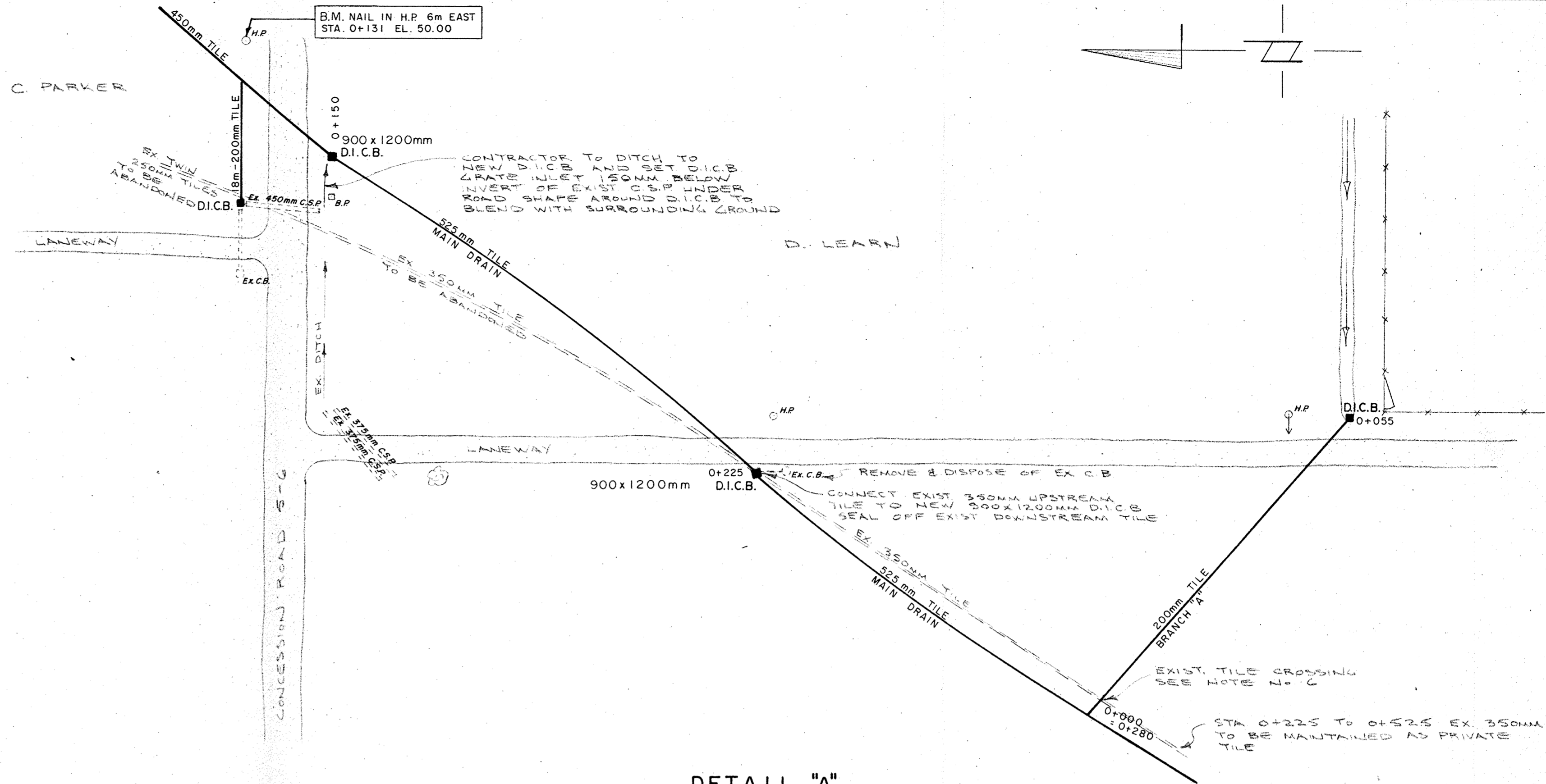
PLAN Scale: 1cm=100m (1:10,000)

PLAN LEGEND

- LIMIT OF WATERSHED AREA
- PROPOSED DRAINAGE WORKS
- EXTERIOR OR INTERIOR WATERSHED
- EXISTING DRAIN
- EDGE OF BUSH
- EXISTING CREEK

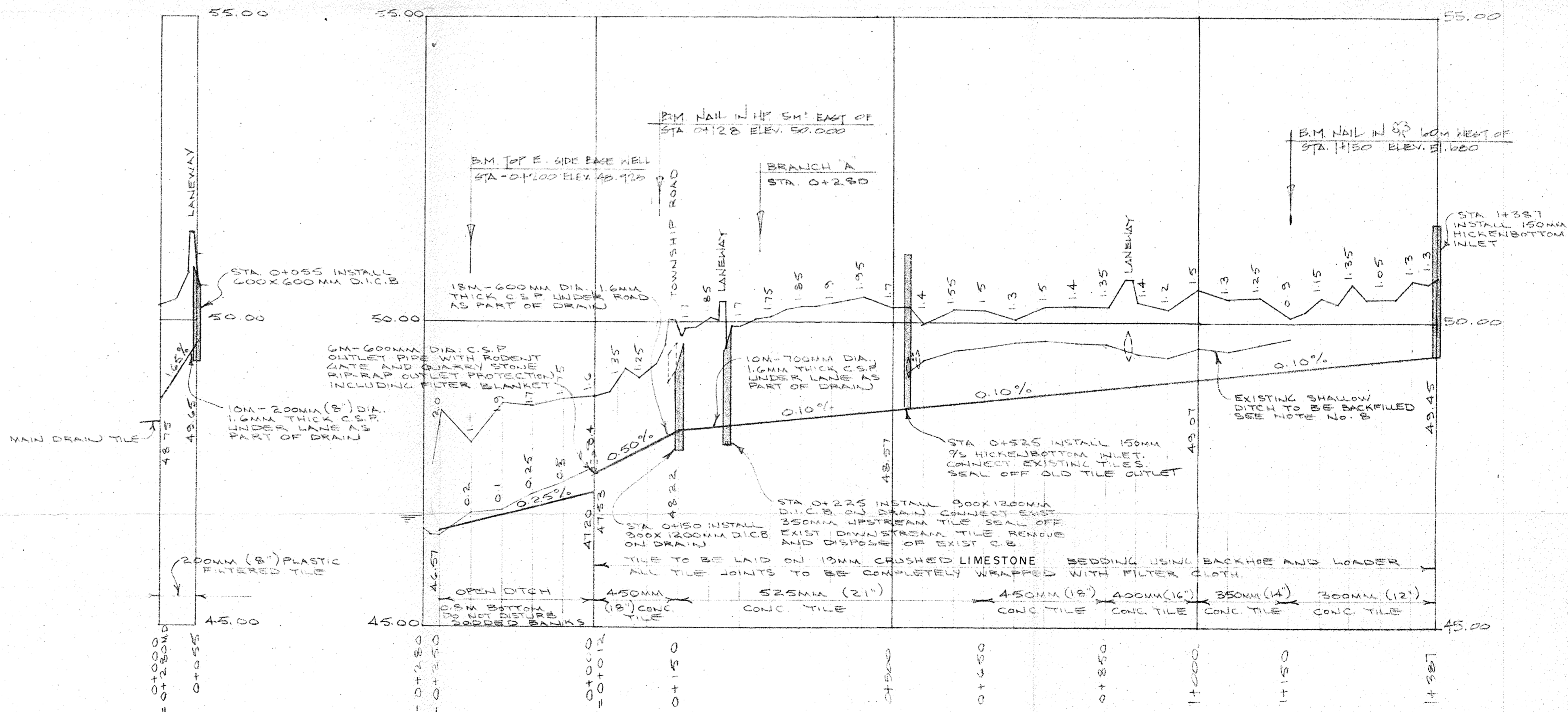
GENERAL NOTES

- 1) MUNICIPAL DRAIN STANDARD SPECIFICATIONS (REVISED JAN/83) BY SPRIET ASSOCIATES SHALL APPLY TO ALL CONSTRUCTION.
- 2) CONTRACTOR TO DETERMINE EXACT LOCATION OF ALL UTILITIES BEFORE COMMENCING WORK.
- 3) ALL CONCRETE TILE TO BE LAID ON 150MM MAX SIZE CRUSHED LIMESTONE BEDDING USING BACKHOE AND LOADER (APPROX 800 TONNES REQUIRED). ALL CONCRETE TILE JOINTS TO BE COMPLETELY WRAPPED WITH FILTER CLOTH.
- 4) SUPPLY OF 150MM CRUSHED LIMESTONE TO SITE TO BE PAID FOR AS QUOTED ON THE FORM OF TENDER.
- 5) STA 0+225 TO 0+525 NEW TILE TO BE INSTALLED ON NORTH SIDE OF EXISTING 350MM TILE WHICH IS TO BE MAINTAINED AS A PRIVATE DRAIN.
- 6) WHERE BRANCH A CROSSES EXISTING PRIVATE DRAIN STA 0+280, CONTRACTOR TO DETERMINE EXACT LOCATION AND ELEVATION OF EXISTING DRAIN AND ADJUST GRADE OF BRANCH A TILE IF REQUIRED.
- 7) OPEN DITCH ALL BUSH TO BE REMOVED FROM DITCH BANKS AND FROM TOP OF BANK TO FIELD. ALL CLEARING TO BE AS PER SPECIFICATIONS.
- 8) STA 0+525 TO 1+150 EXISTING PRIVATE DITCH TO BE BACKFILLED WITH ADJACENT SPOIL, LEVELLED AND GRADED TO PREVENT PONDING OF WATER.
- 9) STA 0+525 REMOVE EXISTING 450MM DIA PLASTIC LANE CONVEYER AND LEAVE OPEN.
- 10) WHERE TILE IS INSTALLED ON CRUSHED LIMESTONE BEDDING ALL TOPSOIL TO BE STRIPPED WITH BACKHOE, STOCKPILED BEYOND EXCAVATED MATERIAL AND REDISTRIBUTED AFTER BACKFILLING TILE.



DETAIL "A"

Approx. Scale: 1cm=5m (1:50)



BRANCH "A"

PROFILE

Scale= Hor. 1cm=50m (1:5000)
Ver. 1cm=0.5m (1:50)

APPROXIMATE EXCAVATION 120m³

JOHNSON DRAIN 1992			
TOWNSHIP OF MALAHIDE			
Scale: METRIC	Approved By:	JOB NO.	Drawn By: J.N.H.
Date: MAR. 27, 1992	FB-88/105	91125	Revised:
PLAN & PROFILE.			
SPRIET ASSOCIATES CONSULTING ENGINEERS		LONDON SUDBURY	Drawing Number 1