

G.I.-30 SEPT. 1976

GEOCRES No. 30M12-233DIST. 6 REGION \_\_\_\_\_

W.P. No. \_\_\_\_\_

CONT. No. \_\_\_\_\_

W. O. No. 87-11002

STR. SITE No. \_\_\_\_\_

HWY. No. \_\_\_\_\_

LOCATION Meadowdale Go Station  
Parking lot; Platform #  
No of PAGES - Pedestrian Underpass

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OVERSIZE DRAWINGS TO BE INCLUDED WITH THIS REPORT. \_\_\_\_\_

REMARKS: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_



**DATE** \_\_\_\_\_

This image shows a single sheet of white paper with horizontal blue or grey ruling lines. The lines are evenly spaced and run across the width of the page. There is no handwriting or other markings on the paper.



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**GO TRANSIT**

**Frank Cifelli**  
*Special Services Co-ordinator*

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Downsview, Ontario M3H 5Y6  
(416) 630-5220 Telex 06-217508

Geocery # 30 M12-233

METRIC

NOTE - DIMENSIONS ARE IN METRES AND/OR MILLIMETRES UNLESS OTHERWISE SHOWN.



REVISIONS

1.	ADDENDUM NO. 1
2.	RECORD DMS JAN 82



1.	1.	ADDENDUM NO. 1
2.	2.	RECORD DMS JAN 82
3.	3.	RECORD DMS JAN 82
4.	4.	RECORD DMS JAN 82
5.	5.	RECORD DMS JAN 82
6.	6.	RECORD DMS JAN 82

REFERENCE DRAWINGS

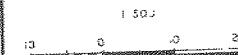
the **um** group  
Underwood McLellan Ltd  
CONSULTING ENGINEERS  
AND PLANNERS

DRAWN N.B.

CHECKED M.V.

DATE APPROVED

SCALE



**GO TRANSIT**  
TORONTO AREA TRANSIT  
OPERATING AUTHORITY

PLANT DIVISION

MEADOWVALE  
GO STATION

PLATFORM

NEW CONSTRUCTION

CONT NO.

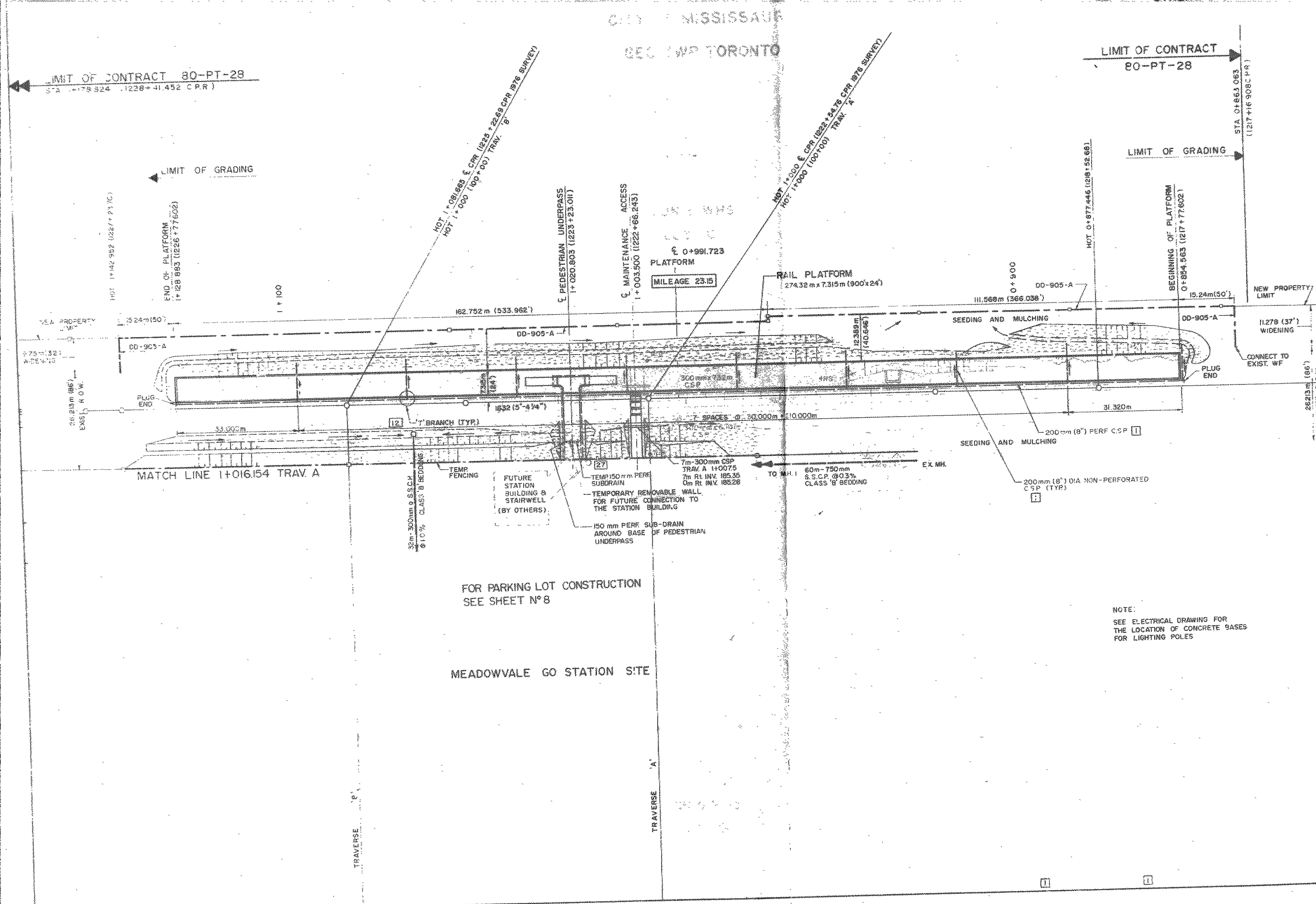
80-PT-28

DWG. NO.

80PT28-C6

SHEET

9





NOTE - DIMENSIONS ARE IN  
METRES AND/OR  
MILLIMETRES UNLESS  
OTHERWISE SHOWN.

CITY OF MISSISSAUGA  
RED TWP TORONTO

LIMIT OF CONTRACT 80-PT-28  
STA. 0+863.063 (1217+16.908 C.P.R.)

LIMIT OF CONTRACT  
80-PT-28

STA. 0+863.063  
(1217+16.908 C.P.R.)

HOT 1:000 & C.P.R. (1224+22.89 C.P.R. 1978 SURVEY)  
HOT 1:000 (100+00) TRAV. 'A'

HOT 1:000 & C.P.R. (1224+22.89 C.P.R. 1978 SURVEY)  
HOT 1:000 (100+00) TRAV. 'A'

0+863.323 (1217+17.602)

TYPICAL  
POLE REMOVAL  
BY OTHERS

REMOVE 304.8m (1000') LONG EXISTING W.F.

300 mm x 6.10 m  
C.S.P.

MATCH LINE  
1+016.154 TRAV. 'A'

EXIST. CONC. BOX CULVERT TO  
BE FILLED WITH K-CRETE AND  
RE-GRADED ON BOTH ENDS  
AS SHOWN. (BY OTHERS)



C6	9	PLATFORM NEW CONSTRUCTION
C4	7	C.P.R. DIVERSION NEW CONSTRUCTION

REFERENCE DRAWINGS

the Underwood McLellan Ltd.  
CONSULTING ENGINEERS  
AND PLANNERS

DRAWN R. G.

CHECKED M. V.

DATE APPROVED

SCALE

1:500

0 10 20 30 40 50 60 70 80 90 100

**GO TRANSIT**  
TORONTO AREA TRANSIT  
OPERATING AUTHORITY

PLANT DIVISION

**MEADOWVALE  
GO STATION**

PLATFORM

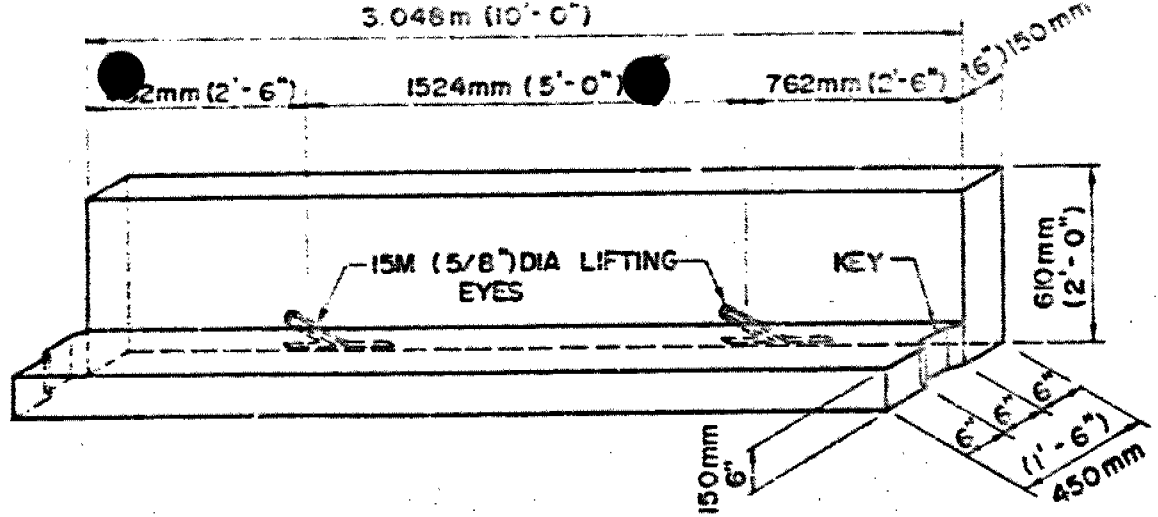
REMOVALS &  
BOREHOLES

CONT. NO.  
80 - PT - 28

DWG. NO.  
80PT28-C3

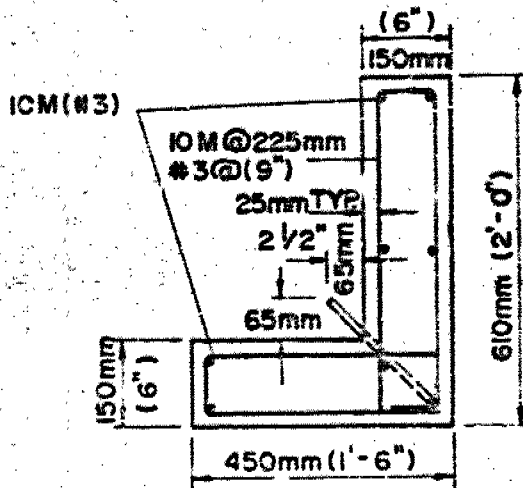
SHEET  
6





### ISOMETRIC VIEW

N.T.S.



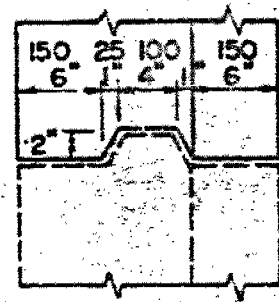
### SECTION

N.T.S.

### NOTES:

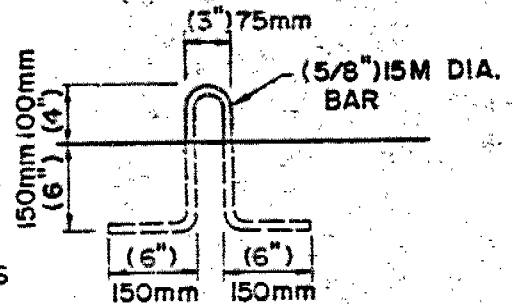
1. CONC. SHALL BE CLASS A-28MPa (4000psi) AFTER 28 DAYS.
2. MINIMUM CONCRETE COVER TO BE 25mm (1") AT ALL FACES
3. REINFORCING BARS TO BE DEFORMED INTERMEDIATE OR HARD GRADE BILLET OR RAIL STEEL IN ACCORDANCE WITH C.S.A. SPEC. G-30 SERIES 1954.

NO JOINTS TO OCCUR AT CORNERS



### KEY DETAIL

N.T.S.



### LIFTING EYE DETAIL

N.T.S.

## PRECAST CONCRETE RETAINING CURB

150 M  
SLAB  
FOUR  
OF PIF  
PRIOR  
OF R2

MEADOWVALE GO STATION

Parking Lot, Platform and Pedestrian Underpass

CONTRACT NO: 80-PT-28  
BOREHOLE LOGS

BH. 9

0. - 0.60 Dk. Br. Cl. Lo. Tps  
0.60 - 1.35 Br. Lt. - Med. Cl. (Moist)

BH. 10

0. - 0.45 Dk. Br. Cl. Lo. Tps  
0.45 - 0.75 Br. Lt. - Med. Cl. (Moist)

BH. 11

0. - 0.20 Dk. Br. Cl. Lo. Tps  
0.20 - 0.90 Br. Lt-Med. Cl. (Dry, dense)

BH. 12

0. - 0.25 Dk. Br. Cl. Lo. Tps  
0.25 - 0.75 Dk. Br. Lt. Cl.

BH. 13

0. - 0.08 Dk. Br. Sa. Cl. Lo. Tps  
0.08 - 0.35 Dk. Br. Grva. & Cinder Mix  
0.35 - 0.90 Br. Lt. Cl. Moist Dense 0.75 +

BH. 14

0. - 0.05 Dk. Br. Sa. Cl. Lo. Tps  
0.05 - 0.35 Dk. Br. Sa. Grav. & Cinder Mix  
0.35 - 1.20

BH. 14 A

0. - 0.35 Dk. Br. Sa. Grav. & Tps. Mix  
0.35 - 0.90 + Br. Sa. Cl. Lo.-Lt. Cl. (Shale, dry)

BH. 15

0. - 0.08 Dk. Br. Sa. Cl. Lo. Tps  
0.08 - 0.30 Dk. Br. Sa. Grav. & Cinder Mix  
0.30 - 0.75 Br. Sa. Cl.-Lt. Cl.  
0.75 - 1.05 Br. Sa. Cl. Lo. Moist  
1.05 - 1.35 Br. Lt. Cl. (Shale)

BH. 15A

0. - 0.05 Dk. Br. Sa. Lo. Tps.  
0.05 - 0.28 Dk. Br. Sa. Frav. & Cinder Mix  
0.28 - 0.90 Br. Lt. Cl. (Shale, dry)



MEADOWVALE GO STATION

Parking Lot, Platform and Pedestrian Underpass

CONTRACT NO: 80-PT-28  
BOREHOLES LOGS

BH. 16

0. - 0.13 Dk. Br. Sa. Lo. Tps  
0.13 - 0.40 Dk. Br. Sa. Grav. & Cinder  
0.40 - 0.60 Br. Cl. Lo.-Lt. Cl. (Moist-Wet)  
0.60 - 1.05 Br. Lt. Cl. (Shale)

BH. 17

0. - 0.08 Dk. Br. Sa. Lo. Tps  
0.08 - 0.40 Br. Sa. Grav. 0.08 Max.  
0.40 - 1.20 Br. Cl. Lo. - Lt. Cl. (Shale) dense 0.90 +

BH. 18

0. - 0.08 Dk. Br. Sa. Cl. Lo. Tps.  
0.08 - 0.38 Dk. Br. Sa. Lo. & Cinder  
0.38 - 1.05 Br. Lt. Cl. (Shale dense 0.75+)

BH. 18A

0. - 0.08 Dk. Br. Sa. Lo. Tps.  
0.08 - 0.75 Br. Cl. Lo.-Lt. Cl. (Shale Dry)

BH. 19

0. - 0.90 Loose Bk. Rock & Slag Fill  
0.90 - 2.60 Red Br. Cl. Si. Till (Shale, fragments)  
2.60 - 5.50 Weath. Red & Grn. Shale (Till Layers)

BH. 20

0. - 0.15 Stiff - Hard Cl. Si. Till Tps  
0.15 - 2.40 Stiff - Hard Cl. Si. Till (Grav.)  
2.40 - 4.90 Weath. Grn. Shale (Till Layers)