

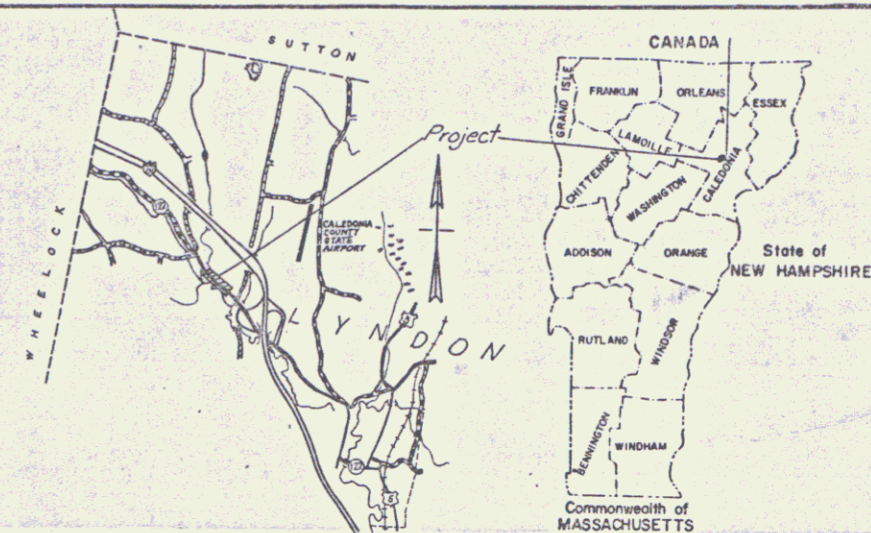
INDEX OF SHEETS

# STATE OF VERMONT DEPARTMENT OF HIGHWAYS



## PROPOSED IMPROVEMENT TOWN OF LYNDON COUNTY OF CALEDONIA

BEGINNING AT A POINT 1.972 MILES SOUTHERLY OF THE LYNDON/WHEELOCK TOWN LINE, AND CONTINUING NORTHERLY 0.227 MILES.



### R.O.W. PLANS

LENGTH OF PROJECT 1200 FEET = 0.227 MILES

LENGTH OF R.O.W. PROJECT = 1500 FEET = 0.282 MILES

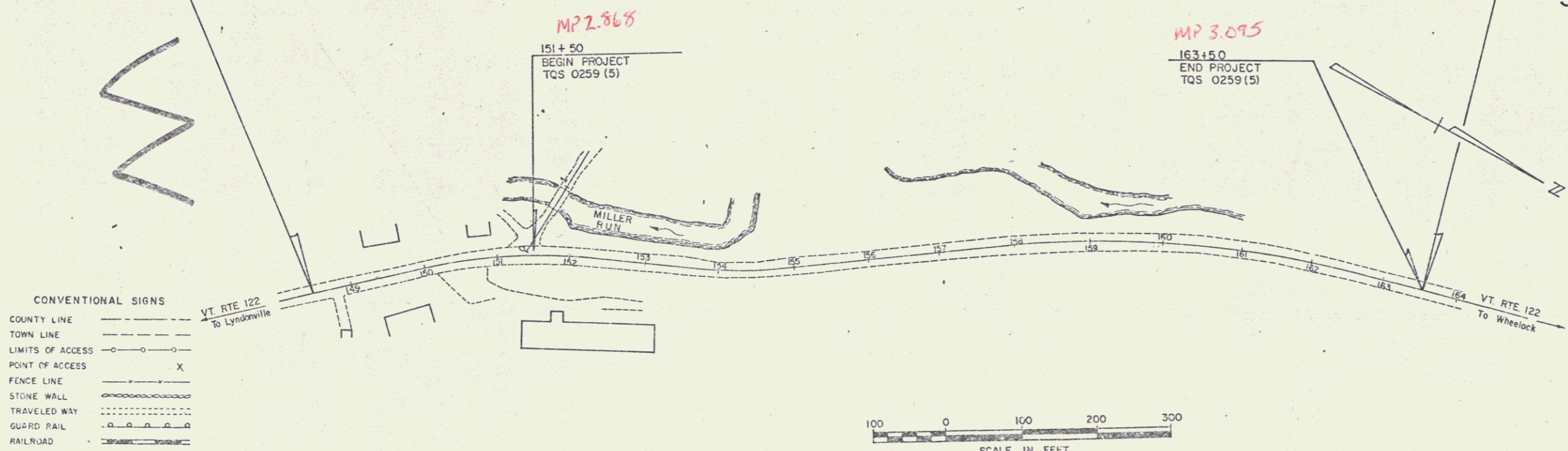
1977 AADT	1125
1982 AADT	1415
1982 DHV	205
1987 AADT	1710
1987 DHV	245
D	55%
T	6%
V	35 MPH

BEGIN R.O.W. PROJECT TQS 0259(5)

STA. 148+50 C

END R.O.W. PROJECT TQS 0259(5)

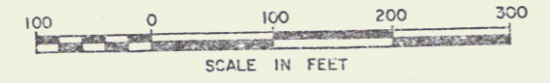
STA. 163+50 C



- CONVENTIONAL SIGNS
- COUNTY LINE
  - TOWN LINE
  - LIMITS OF ACCESS
  - POINT OF ACCESS
  - FENCE LINE
  - STONE WALL
  - TRAVELED WAY
  - GUARD RAIL
  - RAILROAD
  - SURVEY LINE
  - CULVERT
  - POWER POLE
  - TELEPHONE POLE
  - TREES
  - CONTROL OF ACCESS
  - PROPERTY LINE
  - R.O.W. TAKING LINE
  - SLOPE RIGHTS
  - TOP OF CUT
  - TOE OF SLOPE

DATUM

VERTICAL	_____
HORIZONTAL	_____



Pin # 76F122  
 Date 5/5/1978  
 RIGHT-OF-WAY DIVISION  
 TOWN FILE  
 PERPETUAL  
 Town of Lyndon Vt 122  
 (To Be Returned To R.O.W. Division)

These plans are subject to such engineering changes as may be required by the Federal Highway Administration or the Chief Engineer. Construction is to be carried on in accordance with these plans and the Standard Specifications for Highway and Bridge Construction dated March, 1976, as approved by the Federal Highway Administration on October 27, 1976 for use on this project, including all subsequent revisions and such revised specifications and special provisions as are incorporated in these plans.

APPROVED: *W.R. [Signature]*  
 CHIEF, PROPERTY ADMINISTRATION  
 DATE: 5-5-78

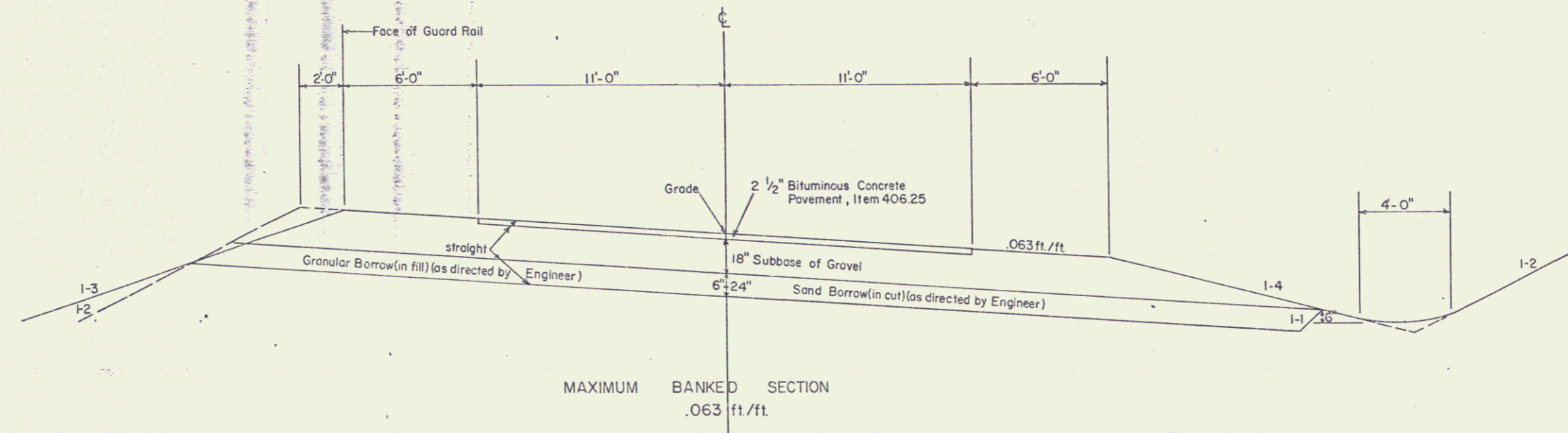
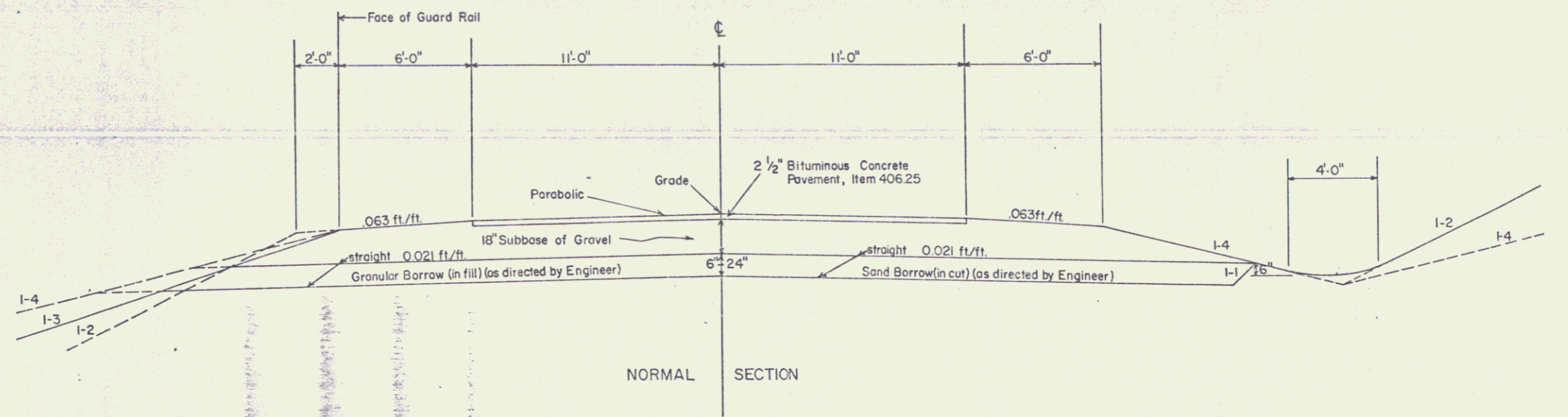
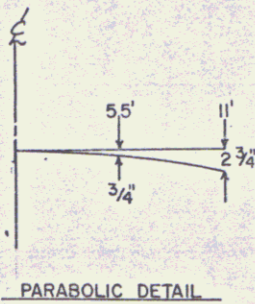
SUBMITTED BY ORDER OF THE STATE TRANSPORTATION BOARD	
APPROVED: <i>[Signature]</i>	DATE: 5/18/78
CHIEF ENGINEER	
DEPARTMENT OF TRANSPORTATION FEDERAL HIGHWAY ADMINISTRATION	
APPROVED: _____	DATE: _____
DIVISION ADMINISTRATOR	
PROJECT TQS NO 0259(5)	
SHEET 1 OF 6 SHEETS	

APR 15 1992

# TYPICAL SECTIONS

2 1/2" BITUMINOUS CONCRETE PAVEMENT, ITEM 406.25, 1 1/4" WEARING COURSE OVER 1 1/4" BINDER COURSE (± 1/4" for total thickness)  
 18" SUBBASE OF GRAVEL, ITEM 301.15 (± 1")  
 6"-12" GRANULAR BORROW, ITEM 203.32, (± 1"), IN FILL } TO BE PLACED AS SHOWN ON THE PLANS  
 12"-24" SAND BORROW, ITEM 203.31, (± 1"), IN CUT } OR AS DIRECTED BY THE ENGINEER.

NOTE: TOLERANCES IN PARENTHESIS APPLY TO THICKNESS ONLY



SEED, ITEM 651.10

RURAL AREAS				
%WT	LBS/A	NAME	PUR%	GERM%
3.33	2	CROWN VETCH	97	75
50.00	30	CREeping RED FESCUE	98	85
8.33	5	TIMOTHY	99	85
5.00	3	HIGHLAND BENT GRASS	92	85
16.67	10	PERENNIAL RYE GRASS (var. Pennfine)	95	85
8.34	5	ALFALFA (var. Saranac)	99	85
8.33	5	BIRDSPoot TREFOIL (var. Empire)	98	85
100.00	60			

THE SEED MIXTURE SHALL NOT HAVE A WEED CONTENT EXCEEDING 0.40% BY WEIGHT AND SHALL BE FREE FROM ALL NOXIOUS WEED SEED.

FOR ROUNDING OF SLOPES, SEE STANDARD SHEET B-5  
 WOOD MARKER POSTS, ITEM 619.15, TO BE PLACED AS DIRECTED BY THE ENGINEER  
 HAY MULCH, ITEM 651.25, TO BE PLACED ON ALL EARTH SLOPES AT THE RATE OF 2 TONS/A.  
 FERTILIZER, ITEM 651.15, SHALL BE MIXED AS FOLLOWS:  
 NITROGEN 10%  
 PHOSPHORUS 20%  
 POTASH 10% (20% IN SANDY SOIL)  
 FERTILIZER SHALL BE DELIVERED IN BAGS NOT TO EXCEED 100 LBS. EACH AND IS TO BE APPLIED AT THE RATE OF 500 LBS. PER ACRE.

SURVEYED BY _____	DATE _____
DRAWN BY _____	DATE _____
TRACED BY <u>RCW</u>	DATE <u>11/4/77</u>
LYNDON	
PROJ. TQS	NO. 0259(5)
SHEET <u>2</u>	OF 6

APR 15 1992

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STATE OF VERMONT  
DEPARTMENT OF HIGHWAYS  
RIGHT-OF-WAY PLANS  
DETAIL SHEET

TABLE OF PROJECT PROPERTY ACQUISITION

PARCEL NO.	GRANTOR	SHEET NO.	BEGINNING STATION	ENDING STATION	TAKING	REM.	RIGHTS	TITLE TAKEN	DATE	TOWN OR CITY RECORDED	BK.	PG.	REMARKS			
IA	URIE, ALAN W. & SHIRLEY D.	4-6	151+00 LT	163+50 LT	0.6A±		SLOPE (T) (390 S.F.±)	OPTION W.D.&E.	9/26/78 12/11/78	LYNDON LYNDON	71 72	309H 13-15				
		4	150+00 LT	150+85 LT												
		4	150+40 LT	150+60 LT											FENCE	
		4	151+35 LT						DRIVE (T)							
		4	151+60 LT						DRIVE (T)							
		4	151+78 LT	153+30 LT					CHANNEL (P) (0.01A±)						630 S.F.±	
		4,5	151+95 LT	156+08 LT					CONST. EASE. (T) (0.1A±)							
		4,5	152+02 LT	154+20 LT					CHANNEL (P) (0.06A±)						2790 S.F.±	
		4	153+00 LT						DRAINAGE (P)							
		5	154+10 LT	154+60 LT					CHANNEL (P) (300 S.F.±)							
		5	155+50 LT	155+93 LT					DITCH & DRAINAGE (P)						160 S.F.±	
		5,6	157+03 LT	162+42 LT					CONST. EASE. (T) (0.12A±)							
		5	158+43 LT	158+82 LT					DITCH & DRAINAGE (P)						275 S.F.±	
		6	160+13 LT	160+87 LT					CHANNEL (P) (0.01A±)						630 S.F.±	
		6	161+10 LT	161+80 LT					SLOPE (T) (280 S.F.±)							
		4	149+91 C						INSTALL & MAINT. (P)							WATERLINE SLEEVE
		IB		4-6		150+50 RT	163+50 RT	0.6A±		SLOPE (T) (185 S.F.±)						
4	149+83 RT			150+30 RT												
4	150+62 RT								DRIVE (T)							
4,5	151+00 RT			155+50 RT					SLOPE (T) (190 S.F.±)							
4	151+08 RT			151+64 RT					CONST. EASE. (T) (0.12A±)							
4,5	151+95 RT			157+10 RT					SLOPE (T) (0.04A±)						1800 S.F.±	
4	152+20 RT			154+00 RT					DITCH (T) (0.01A±)						480 S.F.±	
4	152+75 RT			154+25 RT					SLOPE (T) (380 S.F.±)							
5	154+25 RT			155+21 RT					DITCH (T) (0.01A±)						575 S.F.±	
5	155+00 RT			155+90 RT											FENCE	
5	157+90 RT														3850 S.F.±	
5,6	158+00 RT			162+80 RT					CONST. EASE. (T) (0.09A±)							
5	158+34 RT			158+77 RT					DITCH (T) (90 S.F.±)							
6	161+65 RT			162+25 RT					SLOPE (T) (75 S.F.±)							
4	151+00± RT															
4	151+42± RT															
4	151+50± RT															
4	151+55± RT	151+85± RT											DRAIN PIPE SIGN DRY WELL & DRAIN PIPE DRAIN PIPE DRAIN PIPE			
4	152+43± RT												UTILITY			
2	NEW ENGLAND TELEPHONE AND TELEGRAPH CO.												UTILITY			
3	VILLAGE OF LYNDONVILLE ELECTRIC DEPT.												UTILITY			

TABLE OF REVISIONS

REVISION NO.	SHEET NO.	DESCRIPTION OF REVISION	DATE	MADE BY	APPROVED BY
1	364	Parcel #1, Urie. Added Drain Pipes. Sign & Dry Well to Plans Per CO#3898	5/10/78	AGS	T.M.
2	34	Parcel #1 Urie, added sleeve for water line at 149+91 Per CO 3841	5/14/78	AGS	T.M.

MADE BY: N.B.B. DATE 5-5-78  
 CHECKED BY: W.E.B. DATE 5/5/78

DR. RT. - DRAINAGE RIGHT  
 DIT. RT. - DITCHING RIGHT  
 CH. RT. - CHANNEL RIGHT  
 DRIVE RT. - DRIVE RIGHT  
 CUL. RT. - CULVERT RIGHT  
 (D) - DEMOLITION OR REMOVAL  
 (W) - WATER SOURCES

----- CONSTRUCTION EASEMENT  
 ----- PRESENT R.O.W.  
 ---/--- TAKING WITHOUT ACCESS  
 ---/--- TAKING WITHOUT ACCESS ALONG PROPERTY LINES  
 ---/--- TAKING WITH ACCESS  
 (P) PERMANENT EASEMENT  
 (T) TEMPORARY EASEMENT

LEGEND  
 SR ----- SR SLOPE RIGHTS  
 P ----- P PROPERTY LINE  
 Δ ----- Δ TOP OF CUT  
 O ----- O TOE OF SLOPE

APPROVED: Thomas P. Mayo DATE 5-5-78  
 CHIEF OF PLANS & TITLES

PROJECT LYNDON  
 NO. TQS 0259(5)  
 SHEET 3 OF 6

APR 15 1992

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PLAN  
 1. ALL DIMENSIONS UNLESS OTHERWISE SPECIFIED ARE IN FEET AND DECIMALS THEREOF.  
 2. ALL DIMENSIONS UNLESS OTHERWISE SPECIFIED ARE IN FEET AND DECIMALS THEREOF.  
 3. ALL DIMENSIONS UNLESS OTHERWISE SPECIFIED ARE IN FEET AND DECIMALS THEREOF.

PROFILE  
 1. ALL DIMENSIONS UNLESS OTHERWISE SPECIFIED ARE IN FEET AND DECIMALS THEREOF.  
 2. ALL DIMENSIONS UNLESS OTHERWISE SPECIFIED ARE IN FEET AND DECIMALS THEREOF.  
 3. ALL DIMENSIONS UNLESS OTHERWISE SPECIFIED ARE IN FEET AND DECIMALS THEREOF.



K&E PLATE 1, PLAN-PROFILE  
 KOPPEL & BEEK CO.

APR 15 1992

Lyndon  
 TQS 0259(5)  
 V.I. 122  
 Scale 1"=20'  
 Sheet 4 of 6



