

- 1. Title Sheet
- 2. Submittal Schedule
- 3. General Notes
- 4. Plan View
- 5. Reinforcing Steel Schedule
- 6-8. Elevation X-Sections
- 9-10. Channel X-Sections

- Reference Sheets
- 11. E-3 Approach Signs, Bridge Construction 5/14/75 (E)
 - 12. E-6 Construction Signs, On Project 5/14/75 (E)
 - 13. E-7 Barricades 5/13/75 (E)
 - 14. G-1 Steel Beam Guard Rail (50 mph) 5/13/75 (E)
 - 15. SCB-D-75 Safety Post (50 mph) 2/23/75 (E)

- 1) Remove top 6" abutments & wingwalls of existing structure down four feet below finished grade. Payment will be made under the Item 202 20; Removal of Existing Superstructure.
 - 2) Route US 2 may be closed to traffic with the traffic re-routed via North Montpelier. Two weeks notice shall be given to the Traffic Engineer for proper signing. Route US 2 shall not be closed until 12 Pipe material is on hand & ready for installation.
- CONTRACTOR - STATE OF VERMONT DISTRICT 6 CONSTRUCTION BEGAN - 12 JULY 1975 COMPLETED - 20 OCTOBER 1975 ACCEPTED - 2 OCTOBER 1976 RESIDENT ENGINEER - CARL R. QUENEL RECORD PLANS - PAUL E. SINGLETON GRANULAR BORROW - MOULLOUGH PIT, WOODRURY, VT. GRANULAR BACKFILL FOR STRUCTURES & SUB-BASE OF DRIVE - MOULLOUGH PIT, WOODRURY, VT. PLANT MIXEL BASE COURSE & BITUMINOUS CONCRETE PAVEMENT - HOOLEY ASPHALT PAVING CORP., BARRE, VT. CONCRETE - HITCH MATERIAL & SUPPLY CENTER, MONTPELIER, VT. REINFORCING STEEL - K-ROSS BUILDING SUPPLY CENTER, LEBANON, N.Y. GRAVEL - LANE METAL PRODUCTS CO., INC., BALLISTON, N.Y. C" UNDERPAV - NORTH HADLEY COULVERT CORP., WESTMONT, VT. STONE FILL - LAQUE INC., BERLIN, VT. SEED, FERTILIZER - BLUE SEAL FEEDS, MONTPELIER, VT. LIMESTONE - VERMOCO, FROCTOR, VT.

FOR ALL INFORMATION GOVERNANCE TO BE MAINTAINED IN THE PROJECT FILE. THE FIELD DIVISION OF THE VERMONT DEPARTMENT OF TRANSPORTATION SHALL BE KEPT ADVISED OF THE PROGRESS OF THE PROJECT.

M

POOR ORIGINAL COPY

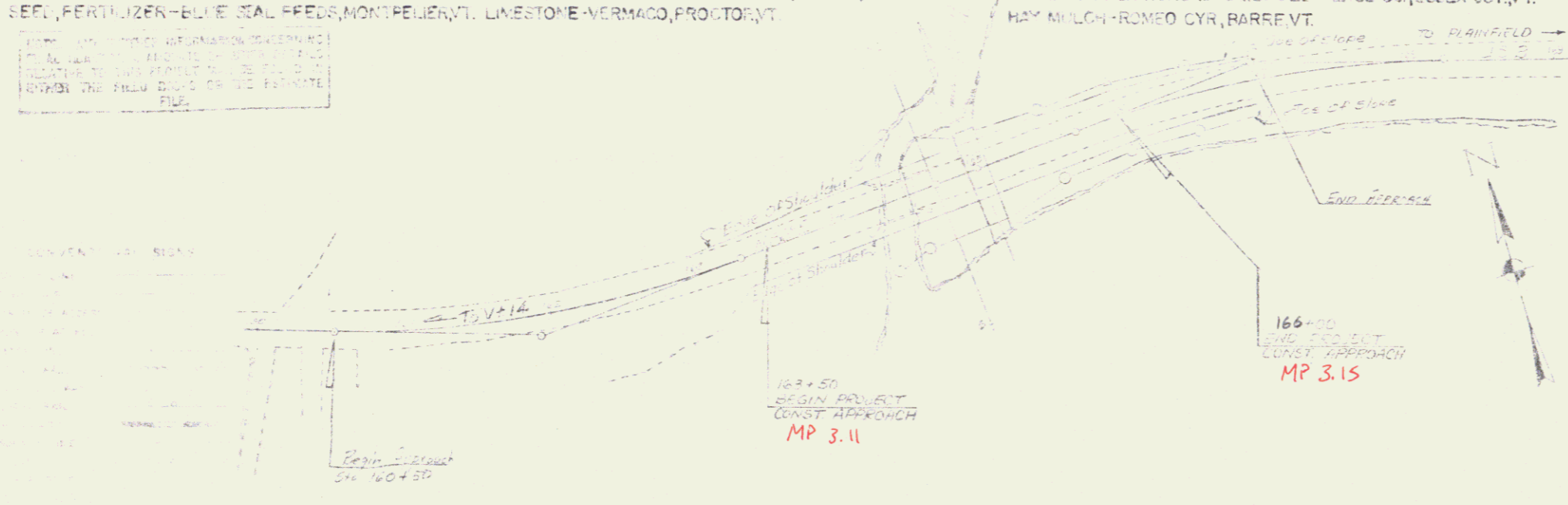
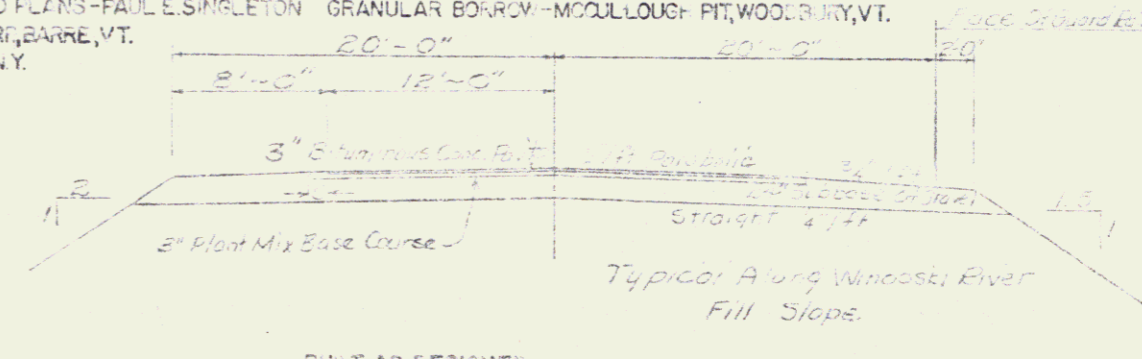
PROPOSED IMPROVEMENT

TOWN OF EAST MONTPELIER
WASHINGTON
US 2 Bridge # 73

East Montpelier 405 028 x 1) US 2 Over Cedar Brook
Beginning at a point 300 feet east of the intersection of US 2 & VT 14 & extending
westward 2.2 miles
Replace existing concrete T beam bridge with new
14'-11" x 10'-2" Corrugated Galvanized Metal R Pipe Arch & construction of satisfactory approaches.

15
250
250

A.D.T.	4000	10%
D.H.V.	520	
D	54	
T	7	
DESIGN SPEED	50	
ACCIDENTS (LAST 5 YEARS)	7	



RIGHT-OF-WAY DIVISION
TOWN FILE
PERPETUAL
Town of _____
(To Be Returned To R.O.W. Division)

Project No R05 028-307
APPROVED _____
DATE 8-27-75

US 2

EAST MONTPELIER 028-107
15

Present Bridge Data
 One Span Concrete T-beam
 Roadway OR Length 24.34'
 Roadway Spans 18.01'
 Roadway Width 22.2'
 Clear Spans to Abut 17.1'
 Clear Height 14.15'

Parcel #2 Lewis & Hazel Jones
 Beg Sta 164+00 Rt - End Sta 164+20 Rt
 Slope (P) 30 S 1/2
 WDOE 11.46.75 Bk 27 Pg 326

GUARD RAIL, Std STEEL BM w/STEEL POSTS: TYPE II
 Sta 163+75 Lt to 165+75 Lt
 Sta 164+00 Rt to 166+00 Rt. **MP 0313**

Item 621 72 Anchors For Steel Beam Guard Rail w/Steel Posts
 Sta 163+75 Rt 1 Each Sta 163+72 Lt 1 Each
 Sta 166+00 Lt 1 Each Sta 165+97 Rt 1 Each
 Drive:
 Sta 166+50 Lt Construct Field Drive
 (Replaces Drive At Sta 165+55 Lt.)

Parcel #1 David & Leslie Garnick 0.18A:
 Beg Sta 164+00 Lt - End Sta 165+75 Lt.
 Sta 166+50 Lt Drive (T)
 161+95 Lt - 163+10 Lt Slope (P) 350 SFT
 Recorded: OTHER 3/31/76, Bk 24, Pg 439
 Item 202 40 Removal & Disposal Of Existing
 Guard Rail:
 Sta 163+92 Lt to 164+30 Lt
 Sta 164+57 Lt to 165+05 Lt
 Sta 163+87 Rt to 164+26 Rt &
 Sta 164+52 Lt to 165+00 Lt.

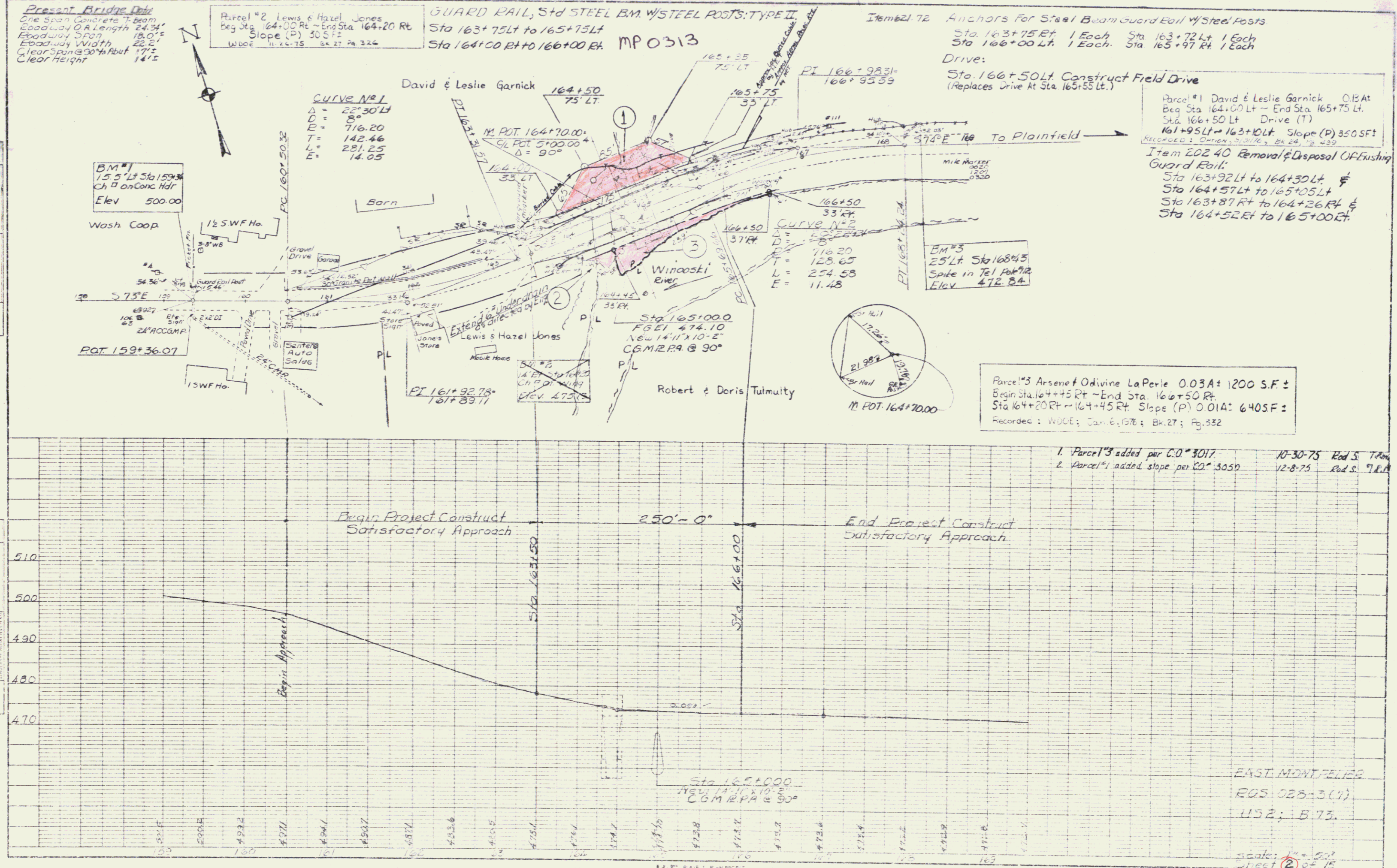
Parcel #3 Arseno & Odvigne LaPerle 0.03A ± 1200 S.F. ±
 Begin Sta 164+45 Rt - End Sta 166+50 Rt.
 Sta 164+20 Rt - 164+45 Rt Slope (P) 0.01A: 640 S.F. ±
 Recorded: WDOE; Can. 6.1976; Bk. 27; Pg. 332

CURVE #1
 Δ = 22° 30' Lt
 D = 8°
 E = 716.20
 T = 142.46
 L = 281.25
 E = 14.05

CURVE #2
 Δ = 33° Rt
 D = 8°
 E = 118.20
 T = 128.65
 L = 254.58
 E = 11.48

PLAN
 SCALE: 1" = 40'
 DATE: 10/30/75
 DRAWN BY: [Signature]
 CHECKED BY: [Signature]

PROFILE
 SCALE: 1" = 10'
 DATE: 10/30/75
 DRAWN BY: [Signature]
 CHECKED BY: [Signature]



1. Parcel #3 added per C.O. #3017 10-30-75 Red S. 7600
 2. Parcel #1 added slope per C.O. 3050 12-8-75 Red S. 7810

EAST MONTPELIER
 EOS 028-3(1)
 US 2; B 73.

Scale: 1" = 40'
 1" = 10'

PARCEL NO. 1 DAVID & LESLIE GARNICK 0.13 AC
 BEG. STA. 164+00 LT. — END STA. 165+75 LT.
 STA. 166+50 LT. DRIVE (T)
 (REPLACES DRIVE AT STA. 163+55 LT.)
 STA. 161+95 LT. — 163+10 LT. SLOPE (P) 350S.F.±

MP 0313 POOR ORIGINAL COPY
 GARNICKS TO ST. OF VT. 12/12/75 W3 BK 24/439
 OPTION

DAVID & LESLIE GARNICK

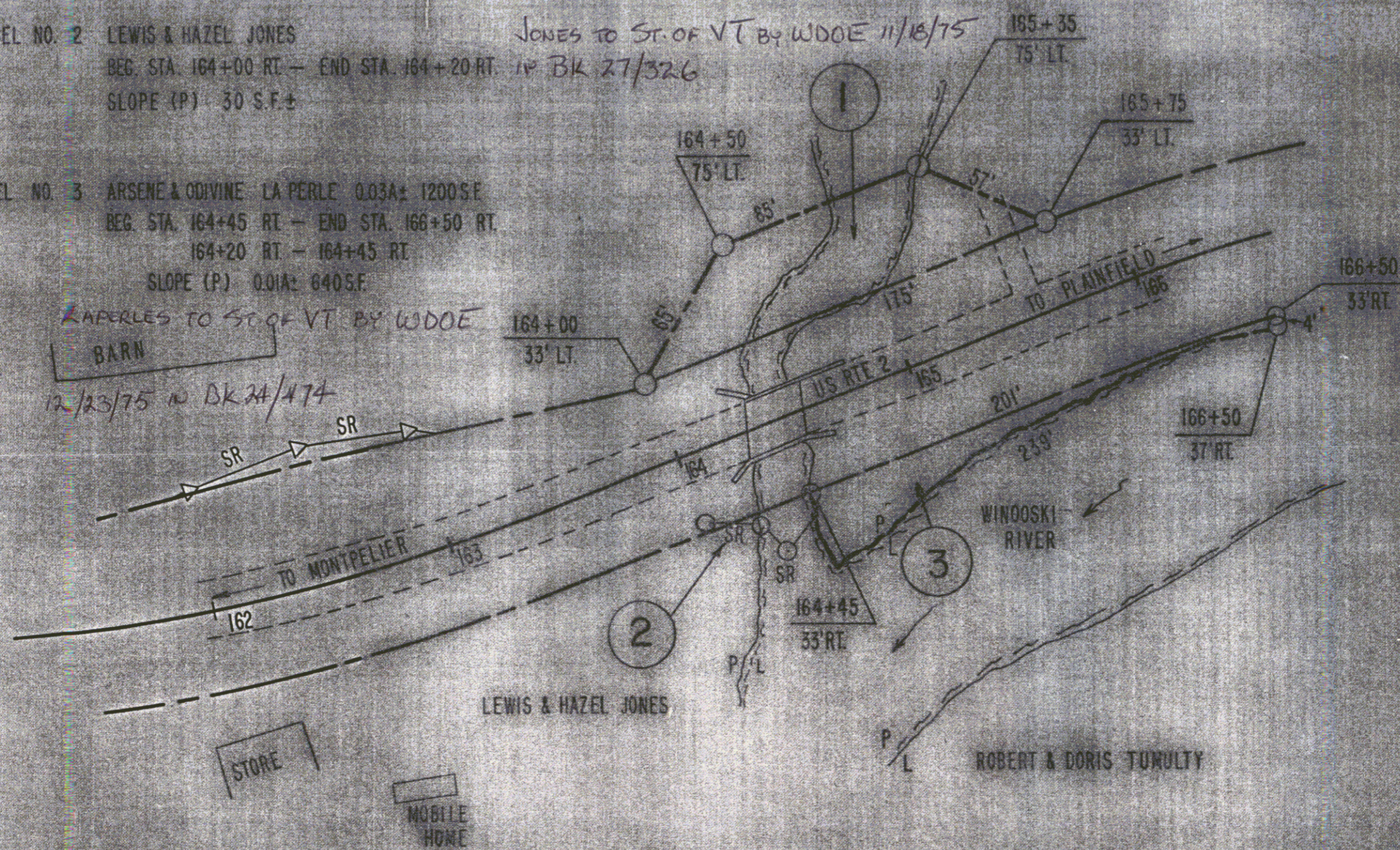
PARCEL NO. 2 LEWIS & HAZEL JONES
 BEG. STA. 164+00 RT. — END STA. 164+20 RT.
 164+20 RT. — 164+45 RT.
 SLOPE (P) 30 S.F.±

JONES TO ST. OF VT. BY WDOE 11/18/75
 W BK 27/326

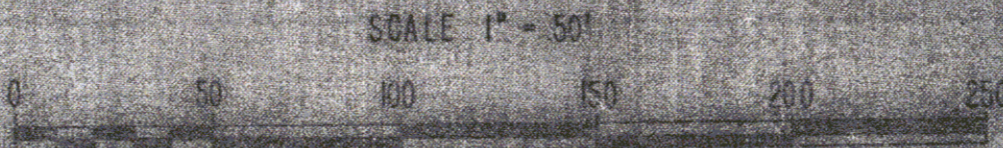
PARCEL NO. 3 ARSENE & ODIVINE LA PERLE 0.03A± 1200 S.F.
 BEG. STA. 164+45 RT. — END STA. 166+50 RT.
 164+20 RT. — 164+45 RT.
 SLOPE (P) 0.01A± 640 S.F.

LA PERLES TO ST. OF VT. BY WDOE
 BARN

12/23/75 W BK 24/474



NOTE:
 TECHNIFAX REVISED BECAUSE ORIGINAL ALREADY FILED



STATE OF VERMONT
 DEPT. OF HIGHWAYS
 TOWN OF EAST MONTPELIER
 US RTE 2 BRIDGE 73
 PROJECT EAST MONTPELIER ROS 028-3(7)
 APPROX. SCALE 1" = 50' DATE 9-3-75 DRAWN BY KDP
 REV 10-20-75

2A
 3