

WILTON PUBLIC WORKS  
DEPARTMENT  
(203) 563-0152



TOWN HALL ANNEX  
238 Danbury Road  
Wilton, Connecticut 06897

**MEMORANDUM**

**TO:** Michael Wynn  
Director, Planning & Land Use Management

**FROM:** Frank Smeriglio  
Director of Public Works/Town of Wilton

**DATE:** February 21, 2024

**RE:** C.G.S 8-24 Referral - Planning & Zoning  
Musket Ridge Road – Easements for Culvert Replacement Projects

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This is written to obtain an CGS 8-24 Referral from Planning & Zoning for easements associated with Musket Ridge Road Culvert Replacement Project.

This project consists of the replacement of Musket Ridge Road Culvert. As part of the project, permanent and temporary easements are proposed on 4 properties adjacent to the project area (64, 68, 70, 71 Musket Ridge Road).

The existing culvert consist of galvanized metal while the proposed culvert will be concrete box culvert. The culvert was inspected by Connecticut DOT as part of the bridge inspection program. It was determined that the culvert replacement was categorized as higher prority to replace. Construction of this project will be funded under the State Local Bridge Program. Design plans were prepared by Cardinal Engineering and will be in accordance with the Town of Wilton and Connecticut Department of Transportation design standards.

Attached for your review are the easement maps and page 4 of the project drawings depicting a general concept of the project.

If you have any questions, please do not hesitate to contact us.

DANIEL P. MCKENNA &  
HANNAH M. ERDHEIM

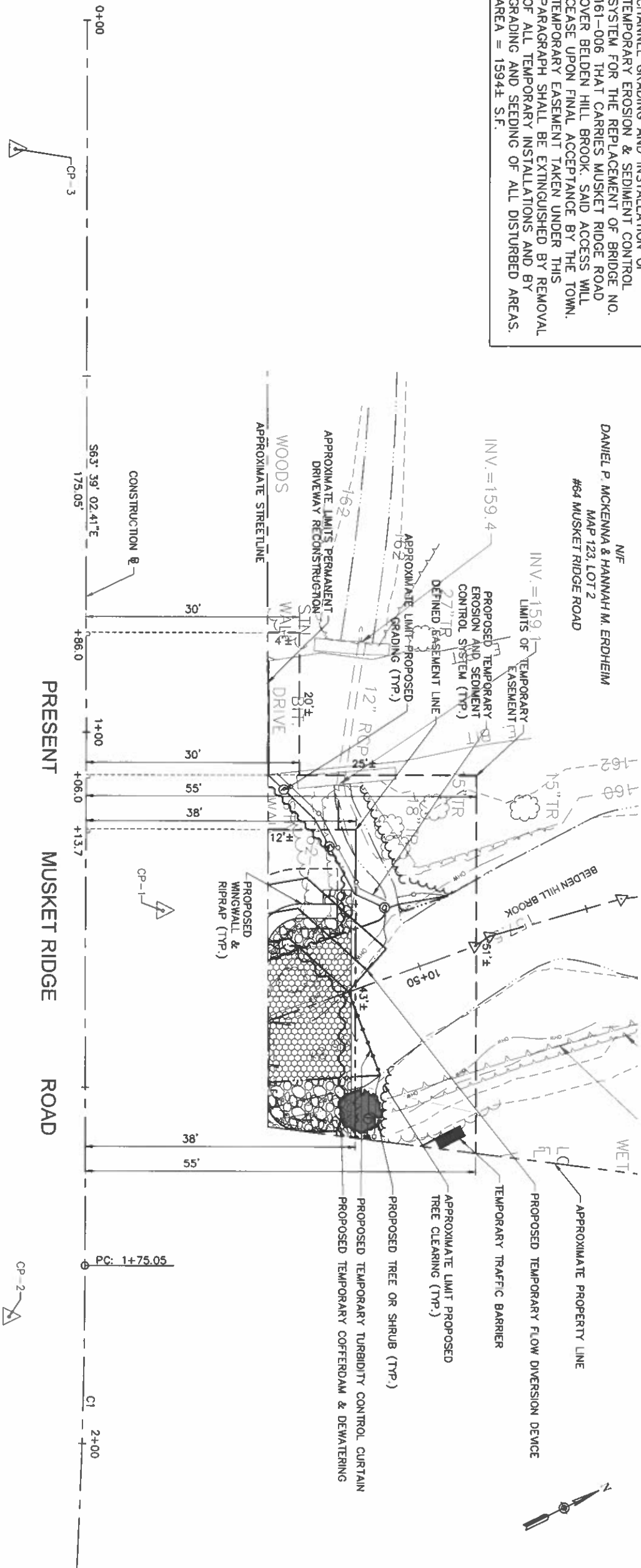
DEFINED EASEMENT FOR BRIDGE PURPOSES  
AND APPURTENANCES THERETO ACQUIRED  
EASEMENT AREA = 525± S.F.

TEMPORARY EASEMENT FOR THE PURPOSE OF  
PLACING A TEMPORARY FLOW DIVERSION DEVICE,  
CHANNEL GRADING AND INSTALLATION OF  
TEMPORARY EROSION & SEDIMENT CONTROL  
SYSTEM FOR THE REPLACEMENT OF BRIDGE NO.  
161-006 THAT CARRIES MUSKET RIDGE ROAD  
OVER BELDEN HILL BROOK. SAID ACCESS WILL  
CEASE UPON FINAL ACCEPTANCE BY THE TOWN.  
TEMPORARY EASEMENT TAKEN UNDER THIS  
PARAGRAPH SHALL BE EXTINGUISHED BY REMOVAL  
OF ALL TEMPORARY INSTALLATIONS AND BY  
GRADING AND SEEDING OF ALL DISTURBED AREAS.  
AREA = 1594± S.F.

Alignment Curve Table					
Curve #	Radius	Length	Chord Direction	Start Point (N/E)	End Point (N/E)
C1	850.00	107.01	S60° 02' 38.95"E	9968.10, 5039.87	9914.71, 5132.52

Control Point Table			
Control Point	Northing	Easting	Elevation
CP-1	10000.00	5000.00	164.03
CP-2	9955.34	5041.65	163.29
CP-3	10028.72	4894.78	165.46

N/E  
DANIEL P. MCKENNA & HANNAH M. ERDHEIM  
MAP 123, LOT 2  
#84 MUSKET RIDGE ROAD



REFERENCES:

- CONSTRUCTION PLANS ENTITLED "REPLACEMENT OF BRIDGE NO. 161-006 MUSKET RIDGE ROAD OVER BELDEN HILL BROOK"
- "MAP PREPARED FOR CHRISTOPHER MCFADDEN NORMAL & WILTON, CONNECTICUT TOTAL AREA IN WILTON = 64.5 ± ACRES, TWO ACRE RESIDUE ZONE IN WILTON, ONE ACRE RESIDUE ZONE 'NORMAL', SCALE 1" = 100', 2-28-63 BY HENRIC ASSOCIATES, REVISED 12-31-82, REVISED 2-28-63

DRAWN BY: CUD	DATE: JANUARY 2024
CHECKED BY: GG	DATE: JANUARY 2024
FILE: 2-28-63	PROJECT: 123-002

NOTES:

- THIS SURVEY HAS BEEN PREPARED IN ACCORDANCE WITH SECTIONS 20-3008-1 THROUGH 20-3008-20 OF THE REGULATIONS OF CONNECTICUT STATE AGENCIES, "MINIMUM STANDARDS FOR SURVEYS AND MAPS IN THE STATE CONNECTICUT" AS ENDORSED BY THE CONNECTICUT ASSOCIATION OF LAND SURVEYORS, INC. ON SEPT. 28, 1996. THE TYPE OF SURVEY IS A RIGHT OF WAY SURVEY AND IS INTENDED TO DEPICT THE LIMITS OF PROPERTY TRANSFER FOR THE PROJECT REFERENCED HEREON. THE SURVEY BASELINE FROM WHICH THIS TRANSFERENCE IS REFERENCED CONFORMS TO CLASS A-2 HORIZONTAL ACCURACY.
- THE FEATURES DEPICTED HEREON ARE THE RESULT OF THE GENERAL LOCATION SURVEY FOR THIS PROJECT, OR AS MAY BE REFERENCED HEREON.
- THE PROPERTY AND STREET LINES DEPICTED HAVE BEEN COMPILED FROM VARIOUS SOURCES AND ARE NOT TO BE CONSTRUED AS NECESSARILY BEING OBTAINED AS A RESULT OF A FIELD SURVEY, NOR DO THEY REPRESENT A PROPERTY/BOUNDARY OPINION.
- THIS SURVEY IS NOT VALID WITHOUT A LIVE SIGNATURE AND EMBOSSED SEAL.

ORIGINAL INK  
DRAWING

DATE	REVISION	REQ. BY

TO MY KNOWLEDGE AND BELIEF, THIS MAP IS  
SUBSTANTIALLY CORRECT AS NOTED HEREON.

VOD WITHOUT LIVE SIGNATURE AND EMBOSSED SEAL  
TOWN NO.: 161  
PROJECT NO.: 1  
SERIAL NO.: 1  
SHEET 1 OF 1  
DATE:  

U.S. 18825  
BERNARD, J. CERNOIA  
CARDINAL ENGINEERING ASSOCIATES, INC.  
TITLE: LAND SURVEYOR  
DATE:  



RIGHT OF WAY SURVEY

TOWN OF WILTON  
MAP SHOWING EASEMENTS ACQUIRED FROM  
DANIEL P. MCKENNA & HANNAH M. ERDHEIM

THE TOWN OF WILTON  
BY  
FOR REPLACEMENT OF BRIDGE NO. 161-006  
MUSKET RIDGE ROAD OVER  
BELDEN HILL BROOK  
SCALE: 1"=10'  
JANUARY 2024

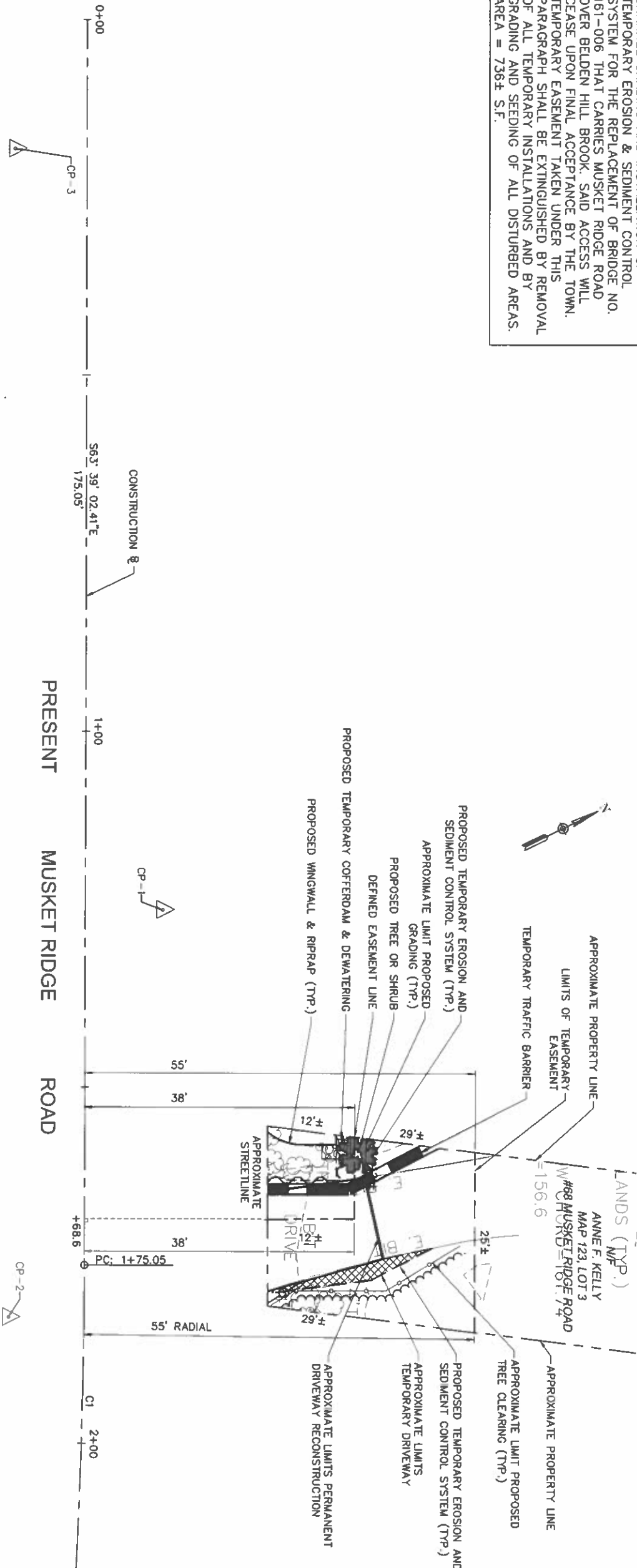
ANNE F. KELLY

DEFINED EASEMENT FOR BRIDGE PURPOSES  
AND APPURTENANCES THERETO ACQUIRED  
EASEMENT AREA = 151± S.F.

TEMPORARY EASEMENT FOR THE PURPOSE OF  
PLACING A TEMPORARY FLOW DIVERSION DEVICE,  
CHANNEL GRADING AND INSTALLATION OF  
TEMPORARY EROSION & SEDIMENT CONTROL  
SYSTEM FOR THE REPLACEMENT OF BRIDGE NO.  
161-006 THAT CARRIES MUSKET RIDGE ROAD  
OVER BELDEN HILL BROOK. SAID ACCESS WILL  
CEASE UPON FINAL ACCEPTANCE BY THE TOWN.  
TEMPORARY EASEMENT TAKEN UNDER THIS  
PARAGRAPH SHALL BE EXTINGUISHED BY REMOVAL  
OF ALL TEMPORARY INSTALLATIONS AND BY  
GRADING AND SEEDING OF ALL DISTURBED AREAS.  
AREA = 736± S.F.

Alignment Curve Table					
Curve #	Radius	Length	Chord Direction	Start Point (N/E)	End Point (N/E)
C1	850.00	107.01	S60° 02' 38.95"E	9968.10, 5039.87	9914.71, 5132.52

Control Point Table			
Control Point	Northing	Easting	Elevation
CP-1	10000.00	5000.00	164.03
CP-2	9955.34	5041.65	163.29
CP-3	10028.72	4894.78	165.46



REFERENCES:

- CONSTRUCTION PLANS ENTITLED "REPLACEMENT OF BRIDGE NO. 161-006 MUSKET RIDGE ROAD OVER BELDEN HILL BROOK"
- "MAP PREPARED FOR CHRISTOPHER MCFADDEN NORWALK & WILTON, CONNECTICUT TOTAL AREA IN WILTON = 64.5 ± ACRES, TWO ACRE RESIDUE ZONE IN WILTON, ONE ACRE RESIDUE ZONE NORWALK". SCALE 1" = 100'. 2-26-63 BY HENRIK ASSOCIATES, REVISED 12-31-62, REVISED 2-26-63

NOTES:

- THIS SURVEY HAS BEEN PREPARED IN ACCORDANCE WITH SECTIONS 20-3008-1 THROUGH 20-3008-20 OF THE REGULATIONS OF CONNECTICUT STATE AGENCIES, "MINIMUM STANDARDS FOR SURVEYS AND MAPS IN THE STATE CONNECTICUT" AS ENDORSED BY THE CONNECTICUT ASSOCIATION OF LAND SURVEYORS, INC. ON SEP. 28, 1998. THE TYPE OF SURVEY IS A RIGHT OF WAY SURVEY AND IS INTENDED TO DEPICT THE LIMITS OF PROPERTY TRANSACTION FOR THE PROJECT REFERENCED HEREON. THE SURVEY BASELINE FROM WHICH THIS TRANSACTION IS REFERENCED CONFORMS TO CLASS A-2 HORIZONTAL ACCURACY.
- THE FEATURES DEPICTED HEREON ARE THE RESULT OF AS THE GENERAL LOCATION SURVEY FOR THIS PROJECT, OR AS MAY BE REFERENCED HEREON.
- THE PROPERTY AND STREET LINES DEPICTED HAVE BEEN COMPILED FROM VARIOUS SOURCES AND ARE NOT TO BE CONSTRUED AS NECESSARILY BEING OBTAINED AS A RESULT OF A FIELD SURVEY, NOR DO THEY REPRESENT A PROPERTY/BOUNDARY OPINION.
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ORIGINAL INK  
DRAWING

DATE	REVISION	REQ. BY

TO MY KNOWLEDGE AND BELIEF, THIS MAP IS  
SUBSTANTIALLY CORRECT AS NOTED HEREON.

VOID WITHOUT LIVE SIGNATURE AND EMBOSSED SEAL.

TOWN NO.: 161  
PROJECT NO.: 2  
SERIAL NO.: 1 OF 1  
DATE: \_\_\_\_\_

BY  
CARDINAL ENGINEERING ASSOCIATES, INC.

RIGHT OF WAY SURVEY

TOWN OF WILTON  
BY  
ANNE F. KELLY

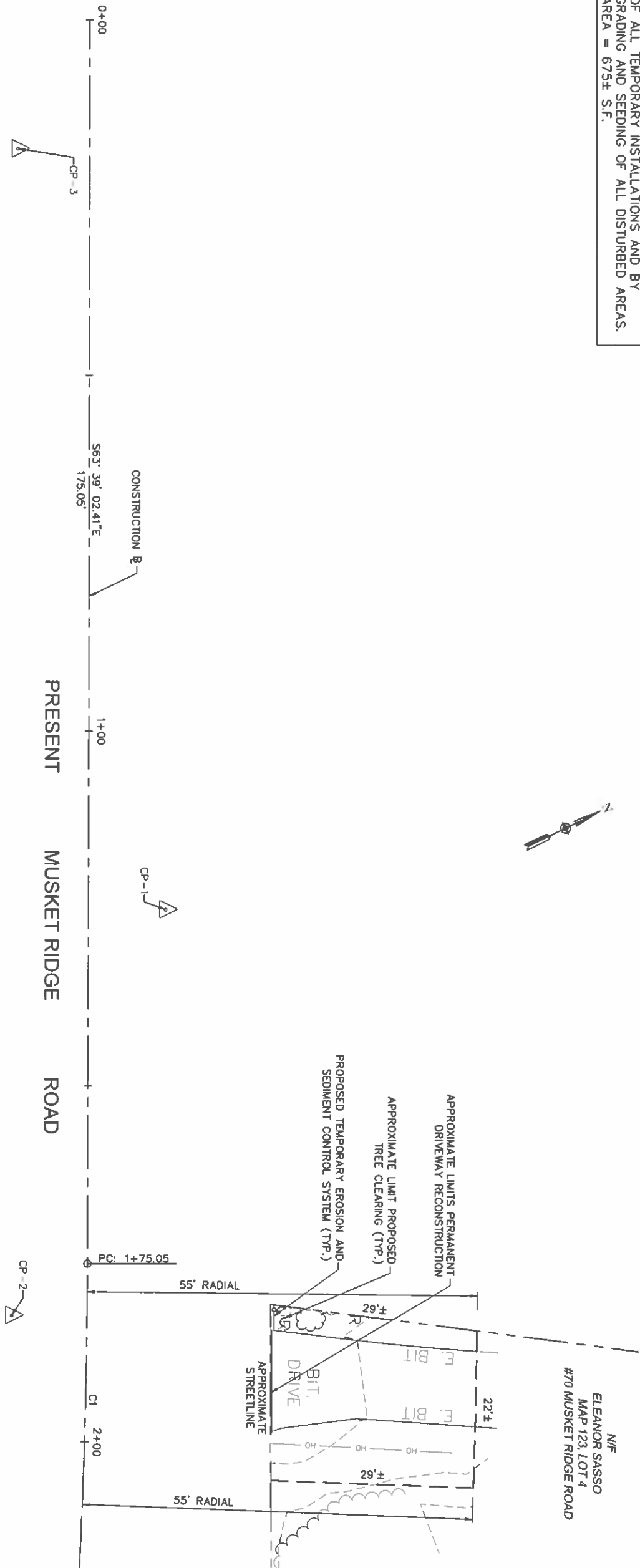
MAP SHOWING EASEMENTS ACQUIRED FROM  
THE TOWN OF WILTON  
FOR REPLACEMENT OF BRIDGE NO. 161-006  
MUSKET RIDGE ROAD OVER  
BELDEN HILL BROOK  
SCALE: 1"=10'  
JANUARY 2024

ELEANOR SASSO

TEMPORARY EASEMENT FOR THE INSTALLATION OF TEMPORARY EROSION & SEDIMENT CONTROL SYSTEM FOR THE REPLACEMENT OF BRIDGE NO. 161-006 THAT CARRIES MUSKET RIDGE ROAD OVER BELDEN HILL BROOK. SAID ACCESS WILL CEASE UPON FINAL ACCEPTANCE BY THE TOWN. TEMPORARY EASEMENT TAKEN UNDER THIS PARAGRAPH SHALL BE EXTINGUISHED BY REMOVAL OF ALL TEMPORARY INSTALLATIONS AND BY GRADING AND SEEDING OF ALL DISTURBED AREAS. AREA = 675± S.F.

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Curve #	Radius	Length	Chord Direction	Start Point (N/E)	End Point (N/E)
C1	850.00	107.01	S60° 02' 38.95"E	9968.10, 5039.87	9914.71, 5132.52

Control Point Table			
Control Point	Northing	Easting	Elevation
CP-1	10000.00	5000.00	164.03
CP-2	9955.34	5041.65	163.29
CP-3	10028.72	4894.78	165.46



SCALE 1" = 10'

RIGHT OF WAY SURVEY

TOWN OF WILTON  
MAP SHOWING EASEMENTS ACQUIRED FROM  
ELEANOR SASSO

THE TOWN OF WILTON  
FOR REPLACEMENT OF BRIDGE NO. 161-006  
MUSKET RIDGE ROAD OVER  
BELDEN HILL BROOK  
JANUARY 2024

- NOTES:
- THIS SURVEY HAS BEEN PREPARED IN ACCORDANCE WITH SECTIONS 20-3008-1 THROUGH 20-3008-20 OF THE REGULATIONS OF CONNECTICUT STATE AGENCIES, "MINIMUM STANDARDS FOR SURVEYS AND MAPS IN THE STATE CONNECTICUT" AS ENDORSED BY THE CONNECTICUT ASSOCIATION OF LAND SURVEYORS, INC. ON SEPT. 28, 1996. THE TYPE OF SURVEY IS A RIGHT OF WAY SURVEY AND IS INTENDED TO DEPICT THE LIMITS OF PROPERTY TRANSFERENCE FOR THE PROJECT REFERENCED HEREON. THE SURVEY BASELINE FROM WHICH THIS TRANSFERENCE IS REFERENCED CONFORMS TO CLASS A-2 HORIZONTAL ACCURACY.
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  - THIS SURVEY IS NOT VALID WITHOUT A LIVE SIGNATURE AND EMBOSSED SEAL.

ORIGINAL INK  
DRAWING

TO MY KNOWLEDGE AND BELIEF, THIS MAP IS  
SUBSTANTIALLY CORRECT AS NOTED HEREON.

VOO WITHOUT LIVE SIGNATURE AND EMBOSSED SEAL  
TOWN NO.: 161  
PROJECT NO.: 3  
SERIAL NO.: 1  
DATE: 1 OF 1



SCALE 1" = 10'

RIGHT OF WAY SURVEY

TOWN OF WILTON  
MAP SHOWING EASEMENTS ACQUIRED FROM  
ELEANOR SASSO

THE TOWN OF WILTON  
FOR REPLACEMENT OF BRIDGE NO. 161-006  
MUSKET RIDGE ROAD OVER  
BELDEN HILL BROOK  
JANUARY 2024

- NOTES:
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VOO WITHOUT LIVE SIGNATURE AND EMBOSSED SEAL  
TOWN NO.: 161  
PROJECT NO.: 3  
SERIAL NO.: 1  
DATE: 1 OF 1

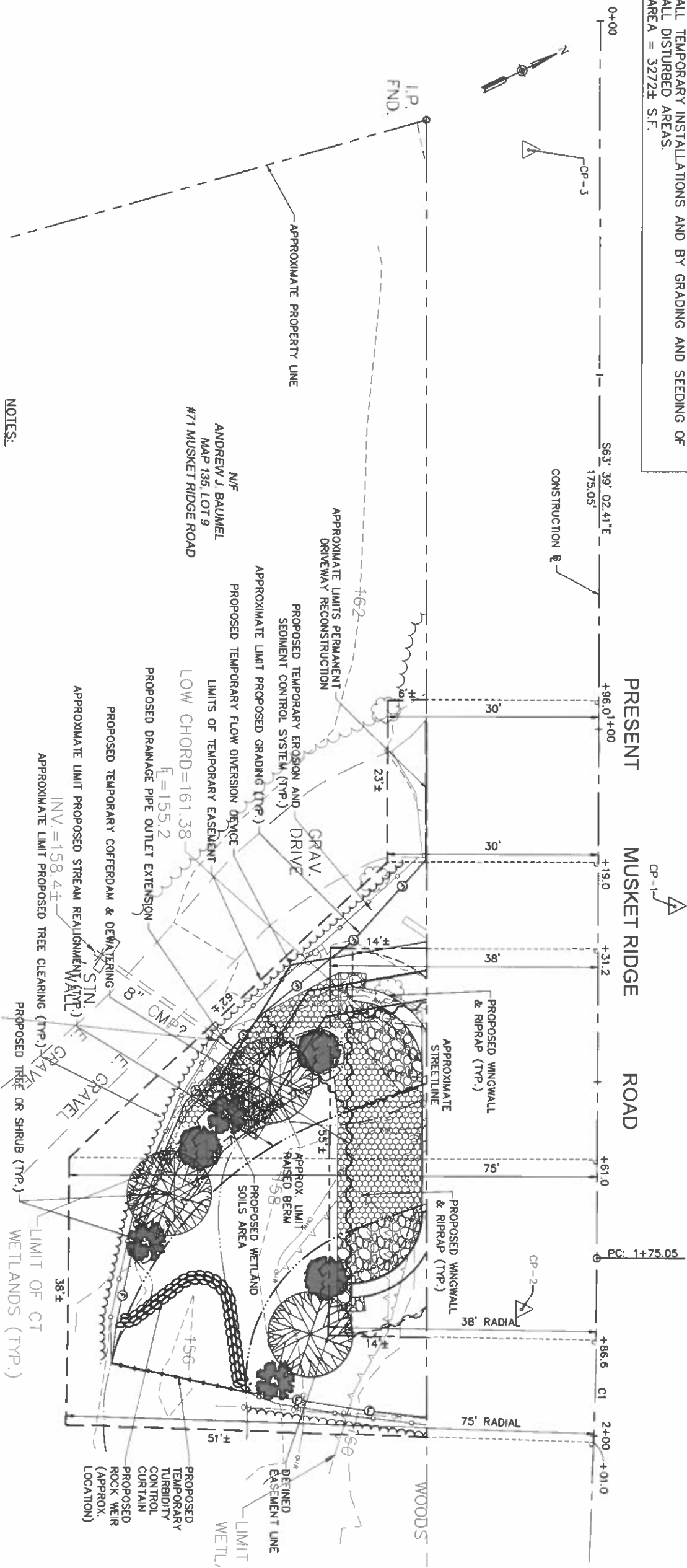
ANDREW J. BAUMEL

DEFINED EASEMENT FOR BRIDGE PURPOSES  
AND APPURTENANCES THERETO ACQUIRED  
EASEMENT AREA = 756± S.F.

TEMPORARY EASEMENT FOR THE PURPOSE OF PLACING A TEMPORARY  
FLOW DIVERSION DEVICE, CHANNEL GRADING AND INSTALLATION OF  
TEMPORARY EROSION & SEDIMENT CONTROL SYSTEM FOR THE  
REPLACEMENT OF BRIDGE NO. 161-006 THAT CARRIES MUSKET RIDGE  
ROAD OVER BELDEN HILL BROOK. SAID ACCESS WILL CEASE UPON  
FINAL ACCEPTANCE BY THE TOWN. TEMPORARY EASEMENT TAKEN  
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ALL DISTURBED AREAS.  
AREA = 3272± S.F.

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Curve #	Radius	Length	Chord Direction	Start Point (N/E) End Point (N/E)
C1	850.00	107.01	S60° 02' 38.95"E	9968.10, 5039.87 9914.71, 5132.52

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CONNECTICUT TOTAL AREA IN WILTON = 64.3 ± ACRES, TWO ACRE RESIDUE  
ZONE IN WILTON, ONE ACRE RESIDUE ZONE, NORWALK" SCALE 1" = 100',  
2-28-63 BY HENRI ASSOCIATES, REVISED 12-31-62, REVISED 2-28-63

NOTES:

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SECTIONS 20-3008-1 THROUGH 20-3008-20 OF THE  
REGULATIONS OF CONNECTICUT STATE AGENCIES, "MINIMUM  
STANDARDS FOR SURVEYS AND MAPS IN THE STATE  
CONNECTICUT" AS ENDORSED BY THE CONNECTICUT  
ASSOCIATION OF LAND SURVEYORS, INC. ON SEPT. 26,  
1996. THE TYPE OF SURVEY IS A RIGHT OF WAY SURVEY  
AND IS INTENDED TO DEPICT THE LIMITS OF PROPERTY  
TRANSACTION FOR THE PROJECT REFERENCED HEREIN. THE  
SURVEY BASELINE FROM WHICH THIS TRANSACTION IS  
REFERENCED CONFORMS TO CLASS A-2 HORIZONTAL  
ACCURACY.
- THE FEATURES DEPICTED HEREON ARE THE RESULT OF AS  
THE GENERAL LOCATION SURVEY FOR THIS PROJECT, OR AS  
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RESULT OF A FIELD SURVEY, NOR DO THEY REPRESENT A  
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AND EMBOSSED SEAL.

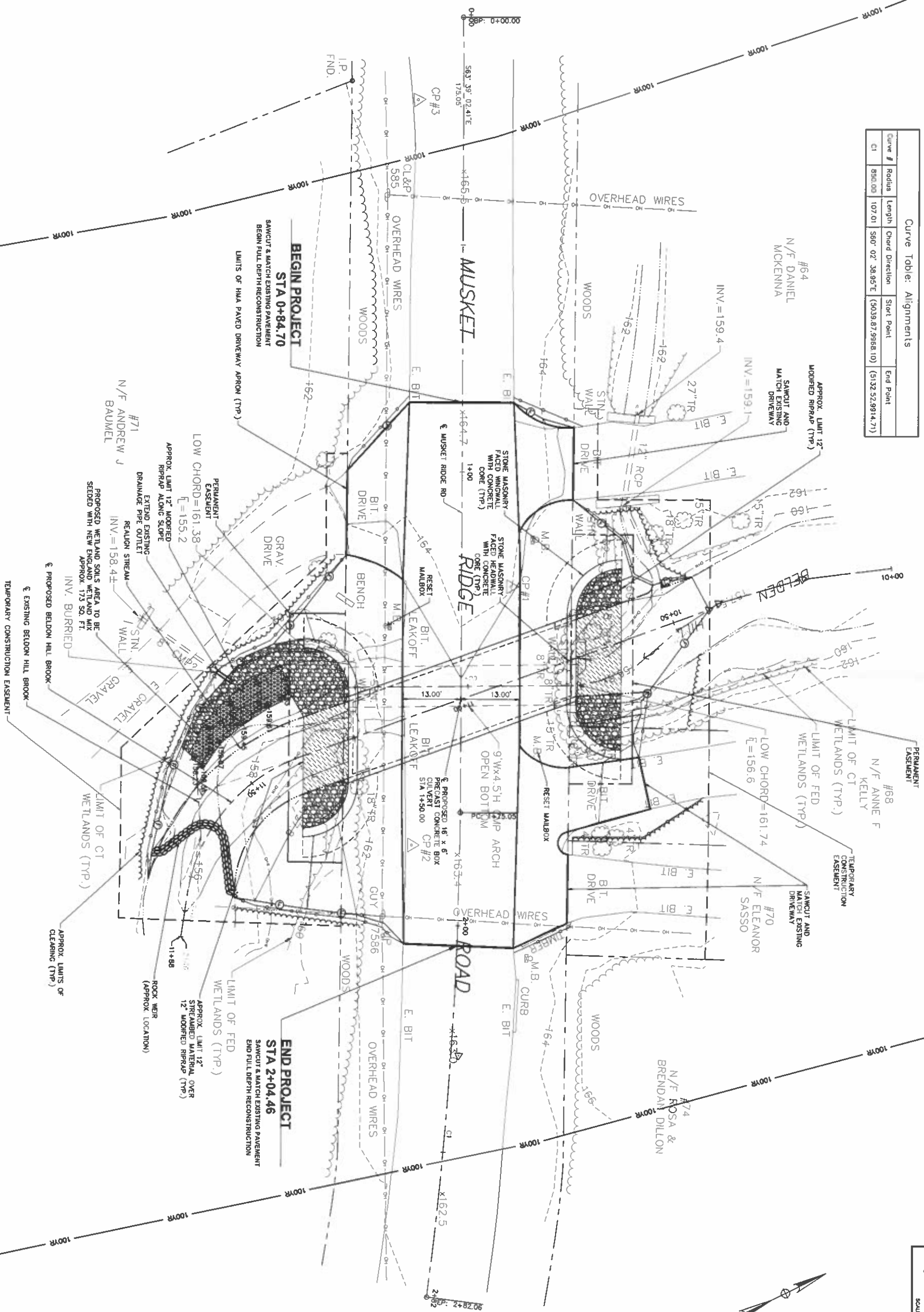
ORIGINAL INK  
DRAWING

DATE	REVISION	REQ. BY

VOID WITHOUT LIVE SIGNATURE AND EMBOSSED SEAL  
PROJECT NO.: 161  
TOWN NO.: 161  
SERIAL NO.: 4  
DATE: 1 OF 1

RIGHT OF WAY SURVEY  
TOWN OF WILTON  
BY  
ANDREW J. BAUMEL  
MAP SHOWING EASEMENTS ACQUIRED FROM  
THE TOWN OF WILTON  
FOR REPLACEMENT OF BRIDGE NO. 161-006  
MUSKET RIDGE ROAD OVER  
BELDEN HILL BROOK  
SCALE: 1"=10'  
JANUARY 2024

Curve #	Radius	Length	Chord Direction	Start Point	End Point
C1	850.00	107.01	S60° 02' 38.95"E	(5039.67, 9956.10)	(5132.52, 9814.71)



SCALE IN FEET  
0 10 20  
SCALE 1" = 10'

SEMI-FINAL DESIGN NOT FOR CONSTRUCTION