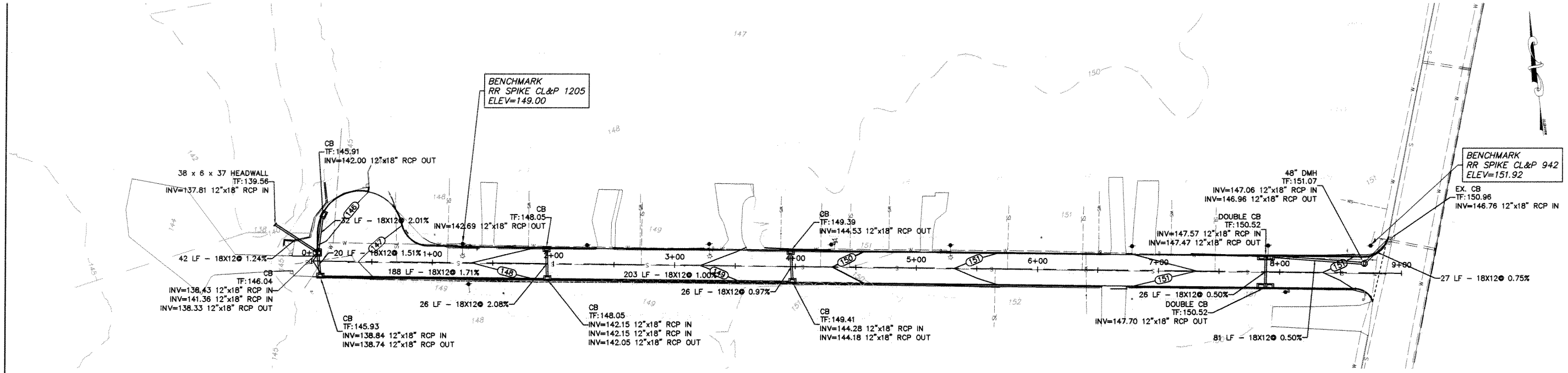
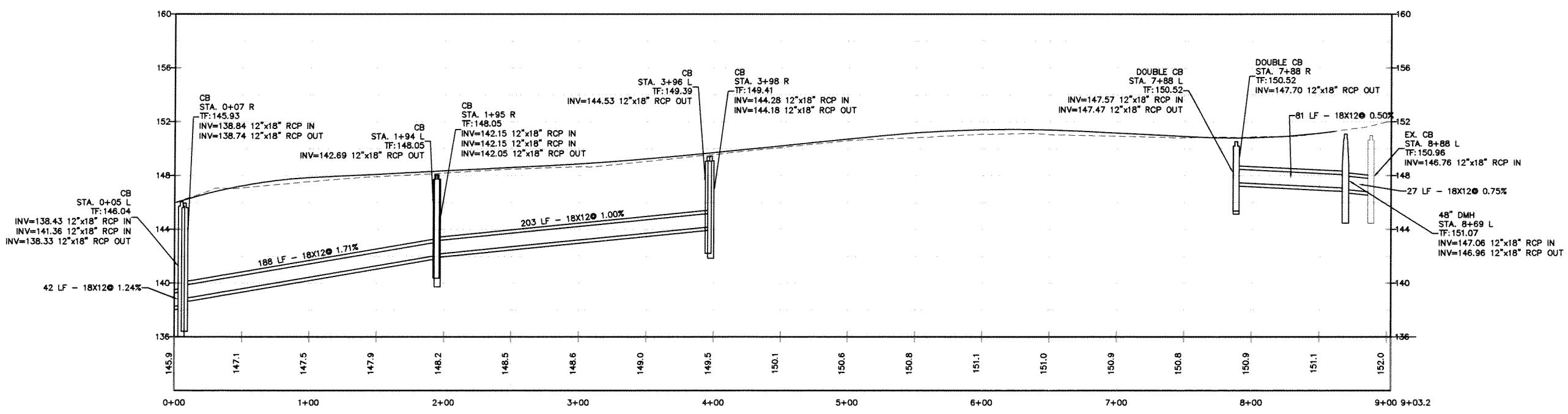


PLAN
HORIZONTAL SCALE 1"=40'



PROFILE
VERTICAL SCALE 1"=4'
HORIZONTAL SCALE 1"=40'

NOTES :

1. UNDERGROUND UTILITY, STRUCTURE AND FACILITY LOCATIONS DEPICTED AND NOTED HEREON HAVE BEEN COMPILED, IN PART, FROM RECORD MAPPING SUPPLIED BY THE RESPECTIVE UTILITY COMPANIES OR GOVERNMENT AGENCIES, THESE LOCATIONS MUST BE CONSIDERED AS APPROXIMATE IN NATURE. THE SIZE, LOCATION AND EXISTENCE OF ALL SUCH FEATURES MUST BE FIELD DETERMINED AND VERIFIED BY THE APPROPRIATE AUTHORITIES PRIOR TO CONSTRUCTION. CALL BEFORE YOU DIG 1-800-922-4455.

PRELIMINARY
FOR REVIEW

Designed By: JED
Drawn By: JED
Checked By: JEE
CAD File: PDrainage

Drawing Scale: 1"=40'

Rev.	Date	Revision	By

Drawing date: November 6 , 2014

PROPOSED DRAINAGE IMPROVEMENTS

PREPARED FOR
SUNSET DRIVE
TOWN OF CROMWELL
Cromwell, Connecticut

Lenard Engineering, Inc.
Civil, Environmental and Hydrogeological Consultants
2210 Main Street
GLASTONBURY, CT
(860) 659-3100
140 Willow Street
WATERTOWN, CT
(860) 379-8869
19 Mclaisle Drive
WARREN, MA
(508) 721-7600

Drawing #: ST1

Job #: 12-397

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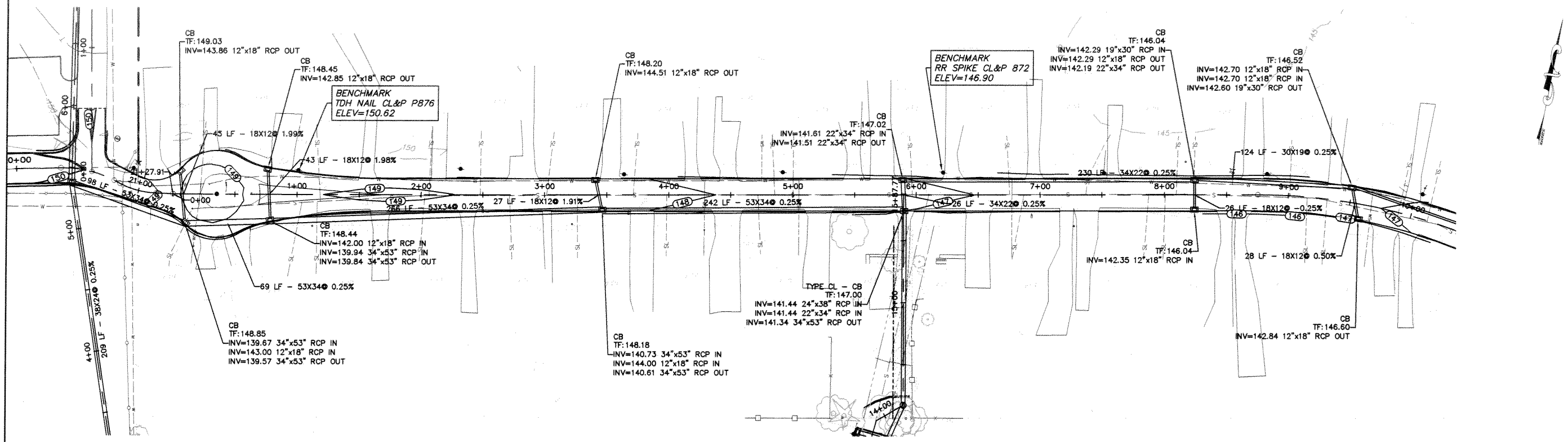
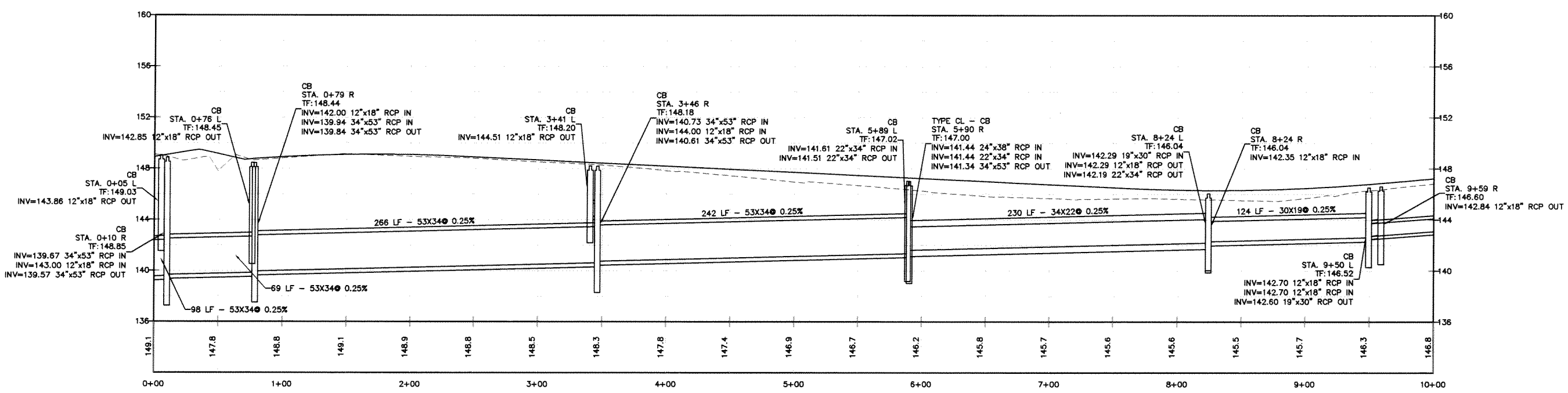


PLAN
HORIZONTAL SCALE 1"=40'



PROFILE
VERTICAL SCALE 1"=4'
HORIZONTAL SCALE 1"=40'

NOTES :

1. UNDERGROUND UTILITY, STRUCTURE AND FACILITY LOCATIONS DEPICTED AND NOTED HEREON HAVE BEEN COMPILED, IN PART, FROM RECORD MAPPING SUPPLIED BY THE RESPECTIVE UTILITY COMPANIES OR GOVERNMENT AGENCIES. THESE LOCATIONS MUST BE CONSIDERED AS APPROXIMATE IN NATURE. THE SIZE, LOCATION AND EXISTENCE OF ALL SUCH FEATURES MUST BE FIELD DETERMINED AND VERIFIED BY THE APPROPRIATE AUTHORITIES PRIOR TO CONSTRUCTION. CALL BEFORE YOU DIG 1-800-922-4455.

PRELIMINARY
FOR REVIEW

Designed By: JED
Drawn By: JED
Checked By: JEE
CAD File: PDrainage

Drawing date: November 6, 2014
Drawing Scale: 1"=40'

Rev.	Date	Revision	By

PROPOSED SITE IMPROVEMENTS

PREPARED FOR
GROVE STREET
TOWN OF CROMWELL
Cromwell, Connecticut

Lenard Engineering, Inc.
Civil, Environmental and Hydrogeological Consultants
2210 Main Street
Glastonbury, CT 06033
(860) 659-3100
140 Willow Street
Wethersfield, CT
(860) 379-8669
19 Mitchell Drive
Windsor, MA
(508) 721-7800

Drawing #: ST2

Job #: 12-397

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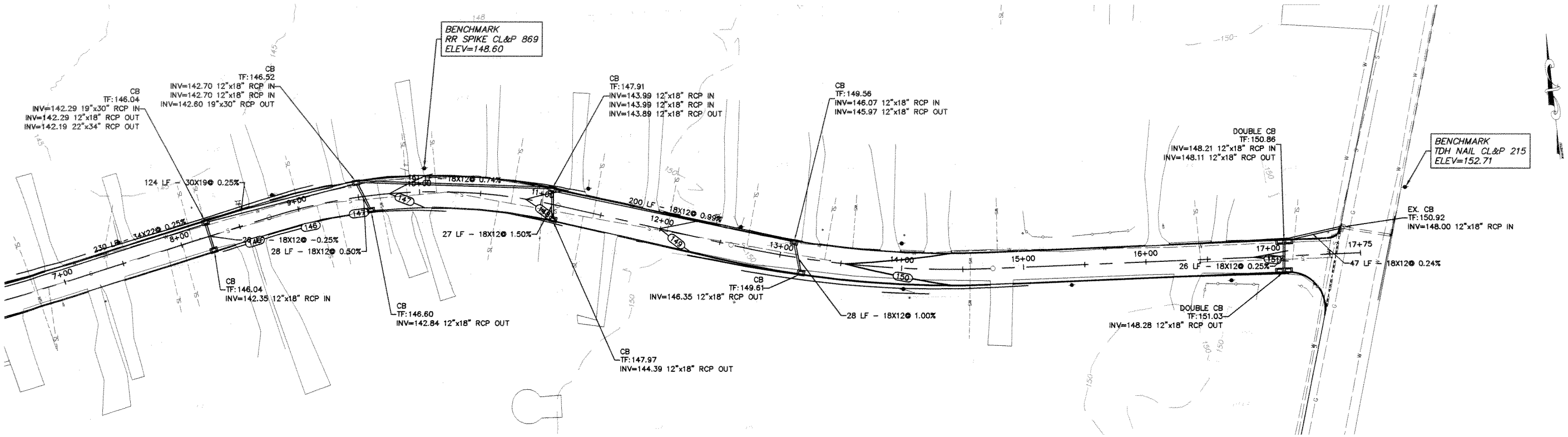
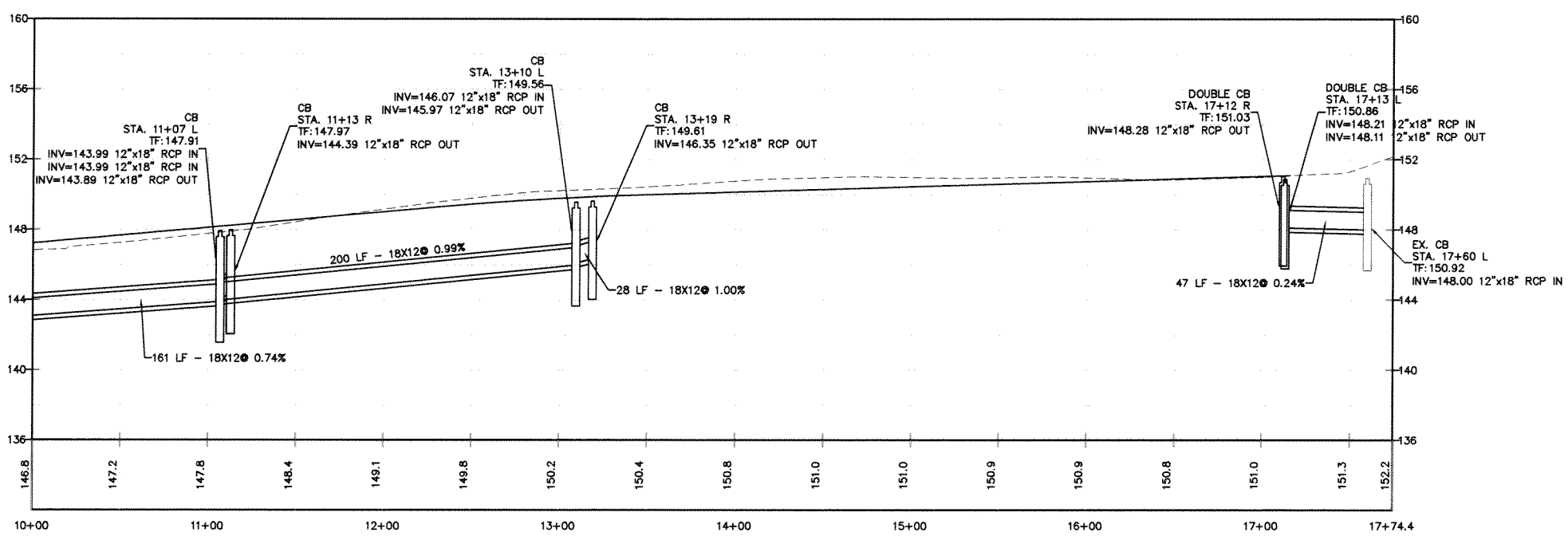


PLAN
HORIZONTAL SCALE 1"=40'



PROFILE
VERTICAL SCALE 1"=4'
HORIZONTAL SCALE 1"=40'

NOTES :

1. UNDERGROUND UTILITY, STRUCTURE AND FACILITY LOCATIONS DEPICTED AND NOTED HEREON HAVE BEEN COMPILED, IN PART, FROM RECORD MAPPING SUPPLIED BY THE RESPECTIVE UTILITY COMPANIES OR GOVERNMENT AGENCIES, THESE LOCATIONS MUST BE CONSIDERED AS APPROXIMATE IN NATURE. THE SIZE, LOCATION AND EXISTENCE OF ALL SUCH FEATURES MUST BE FIELD DETERMINED AND VERIFIED BY THE APPROPRIATE AUTHORITIES PRIOR TO CONSTRUCTION. CALL BEFORE YOU DIG 1-800-922-4455.

PRELIMINARY FOR REVIEW

Designed By: JED
Drawn By: JED
Checked By: JEE
CAD File: PDrainage

Drawing date: November 6, 2014
Drawing Scale: 1"=40'

Rev.	Date	Revision	By

PROPOSED SITE IMPROVEMENTS

PREPARED FOR
GROVE STREET
TOWN OF CROMWELL
Cromwell, Connecticut

Lenard Engineering, Inc.
Civil, Environmental and Hydrogeological Consultants
2210 Main Street
GLASTONBURY, CT
(860) 659-3100
140 Willow Street
WINSTED, CT
(860) 379-6669
19 Midstate Drive
AUBURN, MA
(508) 721-7600

Drawing #: ST3

Job #: 12-397

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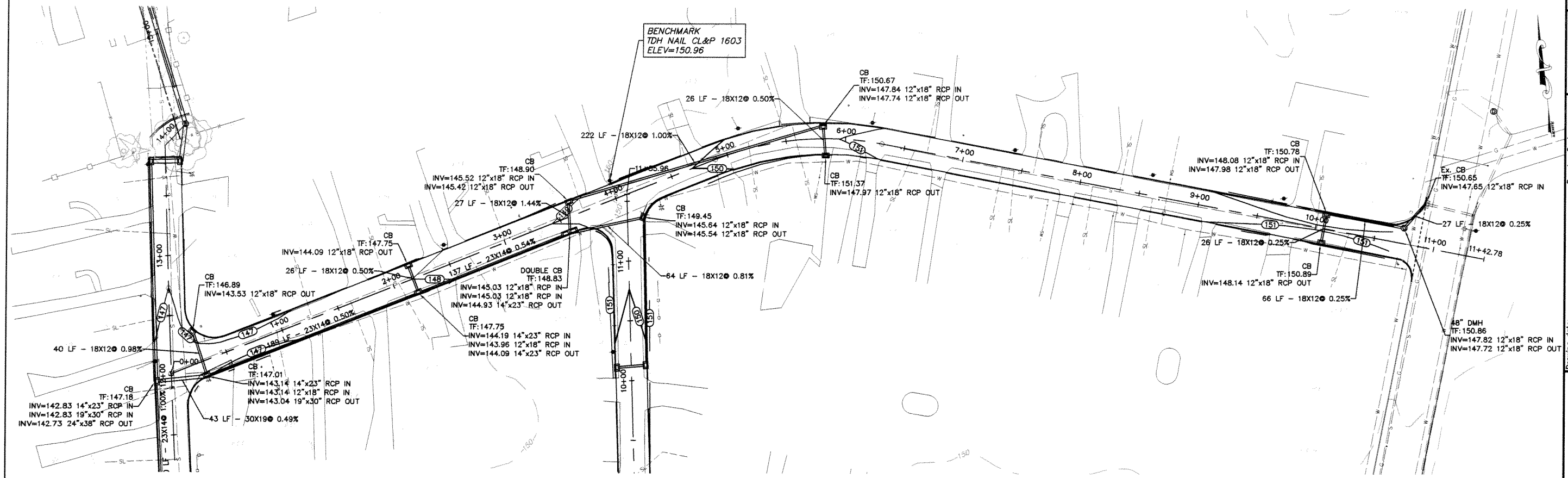
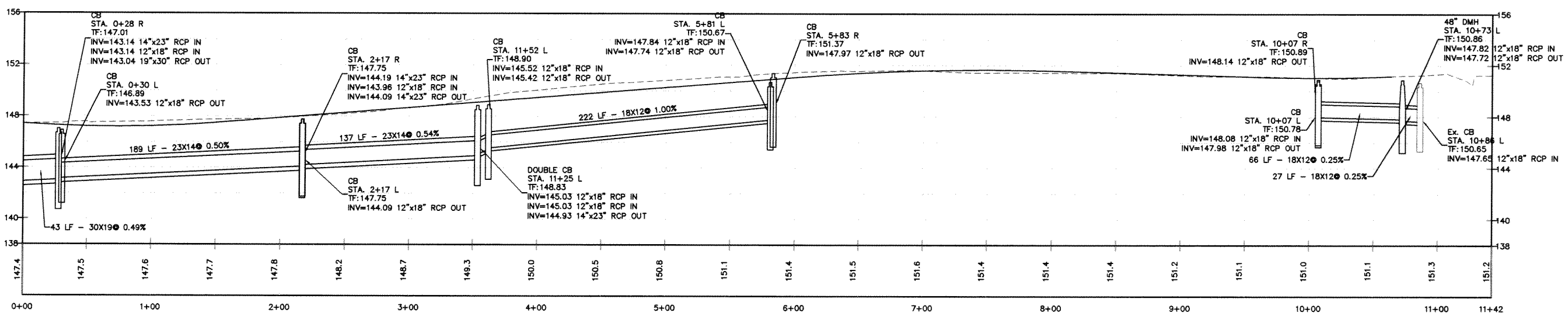


PLAN
HORIZONTAL SCALE 1"=40'



PROFILE
VERTICAL SCALE 1"=4'
HORIZONTAL SCALE 1"=40'

NOTES :

1. UNDERGROUND UTILITY, STRUCTURE AND FACILITY LOCATIONS DEPICTED AND NOTED HEREON HAVE BEEN COMPILED, IN PART, FROM RECORD MAPPING SUPPLIED BY THE RESPECTIVE UTILITY COMPANIES OR GOVERNMENT AGENCIES. THESE LOCATIONS MUST BE CONSIDERED AS APPROXIMATE IN NATURE. THE SIZE, LOCATION AND EXISTENCE OF ALL SUCH FEATURES MUST BE FIELD DETERMINED AND VERIFIED BY THE APPROPRIATE AUTHORITIES PRIOR TO CONSTRUCTION. CALL BEFORE YOU DIG 1-800-922-4455.

PRELIMINARY
FOR REVIEW

Designed By: JED
Drawn By: JED
Checked By: JEE
CAD File: PDrainage

Drawing Scale: 1"=40'
Drawing date: November 6, 2014

Rev.	Date	Revision	By

PROPOSED SITE IMPROVEMENTS
PREPARED FOR
GOODRICH AVENUE
TOWN OF CROMWELL
Cromwell, Connecticut

Lenard Engineering, Inc.
Civil, Environmental and Hydrogeological Consultants
20120 Main Street
GLASTONBURY, CT
(860) 659-3100
140 Willow Street
WINDSOR, CT
(860) 379-9669
19 Mechanic Drive
AUBURN, MA
(508) 721-7600

Drawing #: ST4

Job #: 12-397

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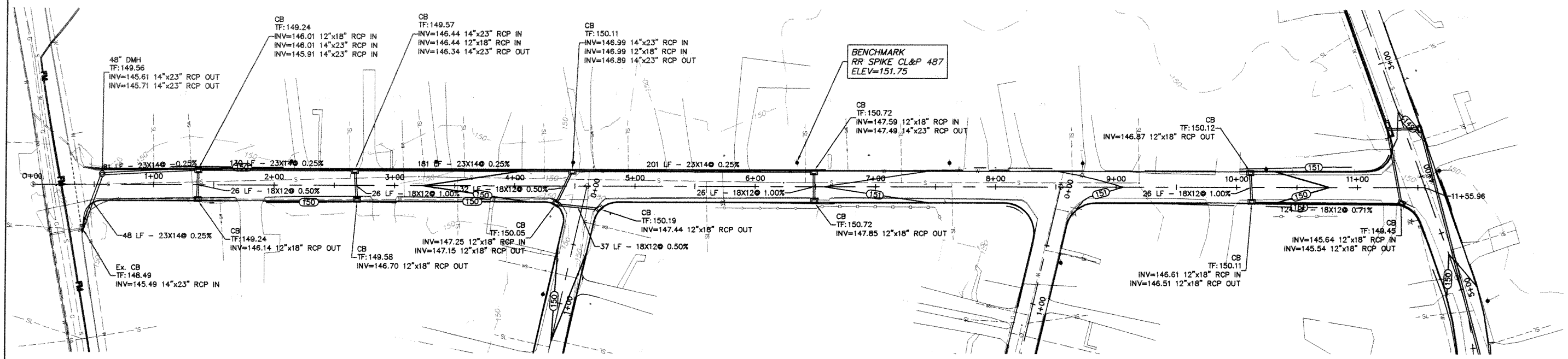
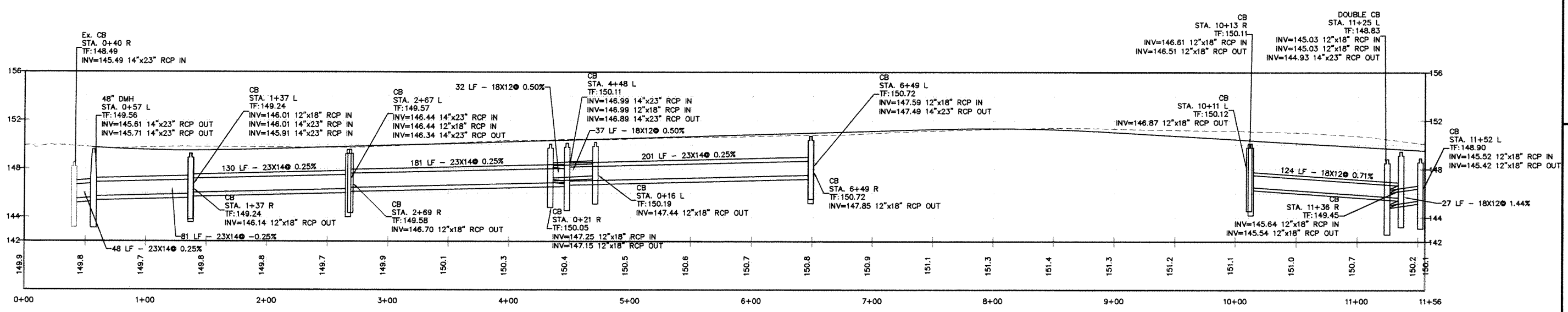


PLAN
HORIZONTAL SCALE 1"=40'



PROFILE
VERTICAL SCALE 1"=4'
HORIZONTAL SCALE 1"=40'

NOTES :

1. UNDERGROUND UTILITY, STRUCTURE AND FACILITY LOCATIONS DEPICTED AND NOTED HEREON HAVE BEEN COMPILED, IN PART, FROM RECORD MAPPING SUPPLIED BY THE RESPECTIVE UTILITY COMPANIES OR GOVERNMENT AGENCIES, THESE LOCATIONS MUST BE CONSIDERED AS APPROXIMATE IN NATURE. THE SIZE, LOCATION AND EXISTENCE OF ALL SUCH FEATURES MUST BE FIELD DETERMINED AND VERIFIED BY THE APPROPRIATE AUTHORITIES PRIOR TO CONSTRUCTION. CALL BEFORE YOU DIG 1-800-922-4455.

PRELIMINARY
FOR REVIEW

Designed By: JED
Drawn By: JED
Checked By: JEE
CAD File: PDrainage

Drawing Scale: 1"=40'
Drawing date: November 6, 2014

Rev.	Date	Revision	By

PROPOSED SITE IMPROVEMENTS
PREPARED FOR
WEST TRACT ROAD
TOWN OF CROMWELL
Cromwell, Connecticut

Lenard Engineering, Inc.
Civil, Environmental and Hydrogeological Consultants
2210 Main Street
GLASTONBURY, CT
(860) 659-3100
140 Willow Street
WINDSOR, CT
(860) 379-8669
19 McIsaac Drive
Mansfield, MA
(508) 721-7600

Drawing #: ST5
Job #: 12-397

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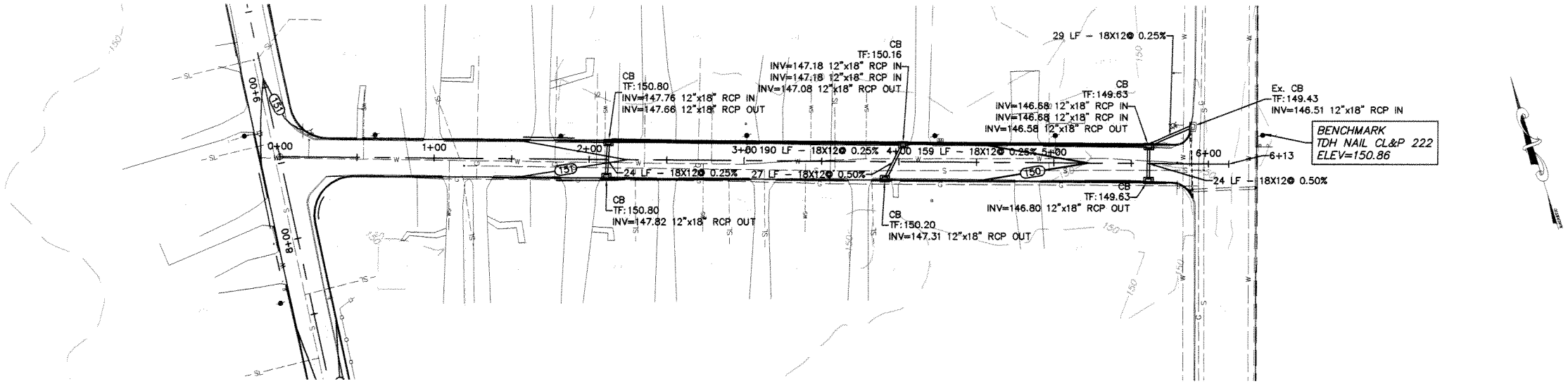
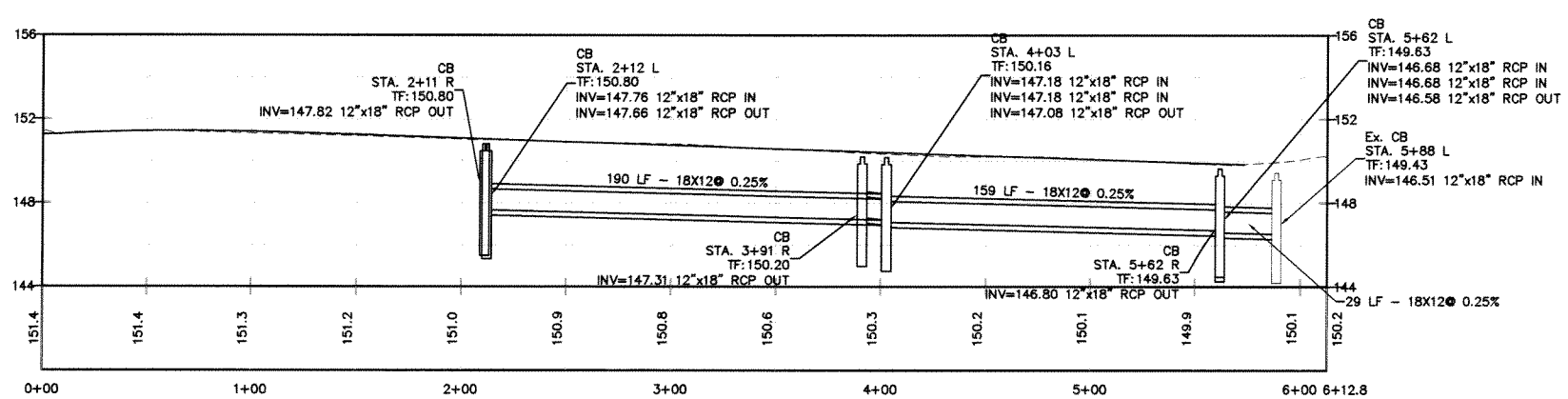


PLAN
HORIZONTAL SCALE 1"=40'



PROFILE
VERTICAL SCALE 1"=4'
HORIZONTAL SCALE 1"=40'

NOTES :

1. UNDERGROUND UTILITY, STRUCTURE AND FACILITY LOCATIONS DEPICTED AND NOTED HEREON HAVE BEEN COMPILED, IN PART, FROM RECORD MAPPING SUPPLIED BY THE RESPECTIVE UTILITY COMPANIES OR GOVERNMENT AGENCIES, THESE LOCATIONS MUST BE CONSIDERED AS APPROXIMATE IN NATURE. THE SIZE, LOCATION AND EXISTENCE OF ALL SUCH FEATURES MUST BE FIELD DETERMINED AND VERIFIED BY THE APPROPRIATE AUTHORITIES PRIOR TO CONSTRUCTION. CALL BEFORE YOU DIG 1-800-922-4455.

PRELIMINARY FOR REVIEW

Designed By: JED
Drawn By: JED
Checked By: JEE
CAD File: PDrainage

Drawing date: November 6, 2014
Drawing Scale: 1"=40'

Rev.	Date	Revision	By

PROPOSED SITE IMPROVEMENTS

PREPARED FOR
FREESTONE AVENUE
TOWN OF CROMWELL
Cromwell, Connecticut

Lenard Engineering, Inc.
Civil, Environmental and Hydrogeological Consultants
2210 Main Street
GLASTONBURY, CT
(860) 659-3100
140 Willow Street
WINSTED, CT
(860) 379-6669
19 Midstate Drive
AUBURN, MA
(508) 721-7600

Drawing #: ST6

Job #: 12-397

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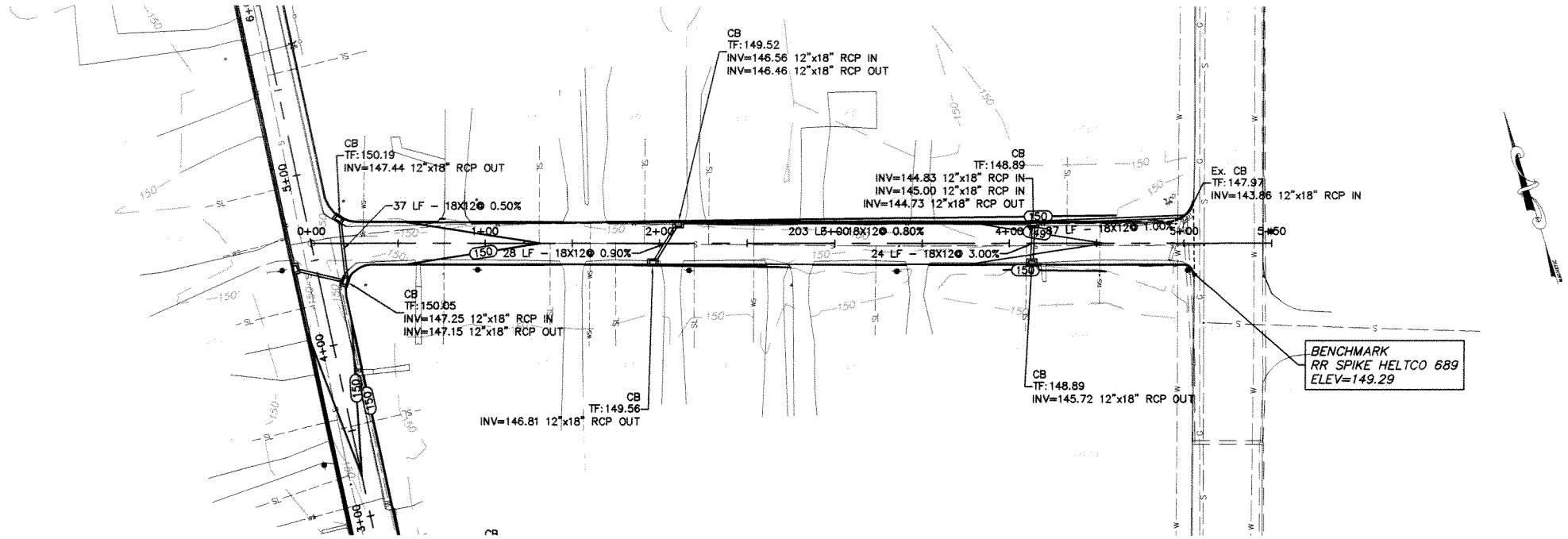
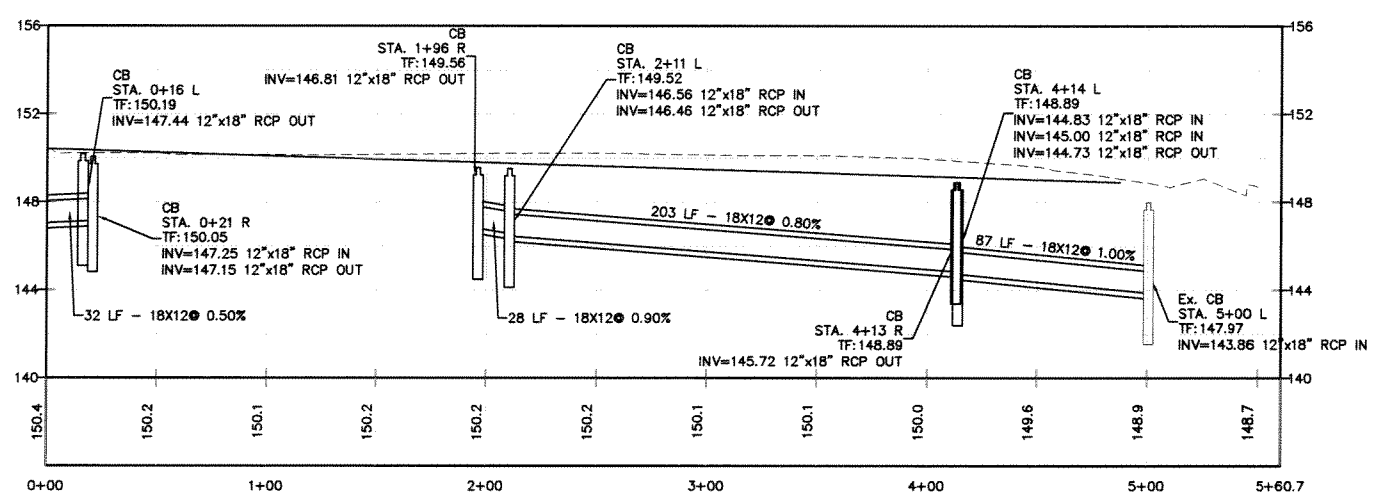


PLAN
HORIZONTAL SCALE 1"=40'



PROFILE
VERTICAL SCALE 1"=4'
HORIZONTAL SCALE 1"=40'

NOTES :

1. UNDERGROUND UTILITY, STRUCTURE AND FACILITY LOCATIONS DEPICTED AND NOTED HEREON HAVE BEEN COMPILED, IN PART, FROM RECORD MAPPING SUPPLIED BY THE RESPECTIVE UTILITY COMPANIES OR GOVERNMENT AGENCIES, THESE LOCATIONS MUST BE CONSIDERED AS APPROXIMATE IN NATURE. THE SIZE, LOCATION AND EXISTENCE OF ALL SUCH FEATURES MUST BE FIELD DETERMINED AND VERIFIED BY THE APPROPRIATE AUTHORITIES PRIOR TO CONSTRUCTION. CALL BEFORE YOU DIG 1-800-922-4455.

PRELIMINARY
FOR REVIEW

Designed By: JED
Drawn By: JED
Checked By: JEE
CAD File: PDrainage

Drawing date: November 6, 2014
Drawing Scale: 1"=40'

Rev.	Date	Revision	By

PROPOSED SITE IMPROVEMENTS

PREPARED FOR
JEWELL AVENUE
TOWN OF CROMWELL
Cromwell, Connecticut

Lenard Engineering, Inc.
Civil, Environmental and Hydrogeological Consultants
2210 Main Street
Glastonbury, CT
(860) 659-3102
140 Willow Street
Windsor, CT
(860) 379-8668
19 Midstate Drive
Auburn, MA
(508) 721-7800

Drawing #: ST7

Job #: 12-397

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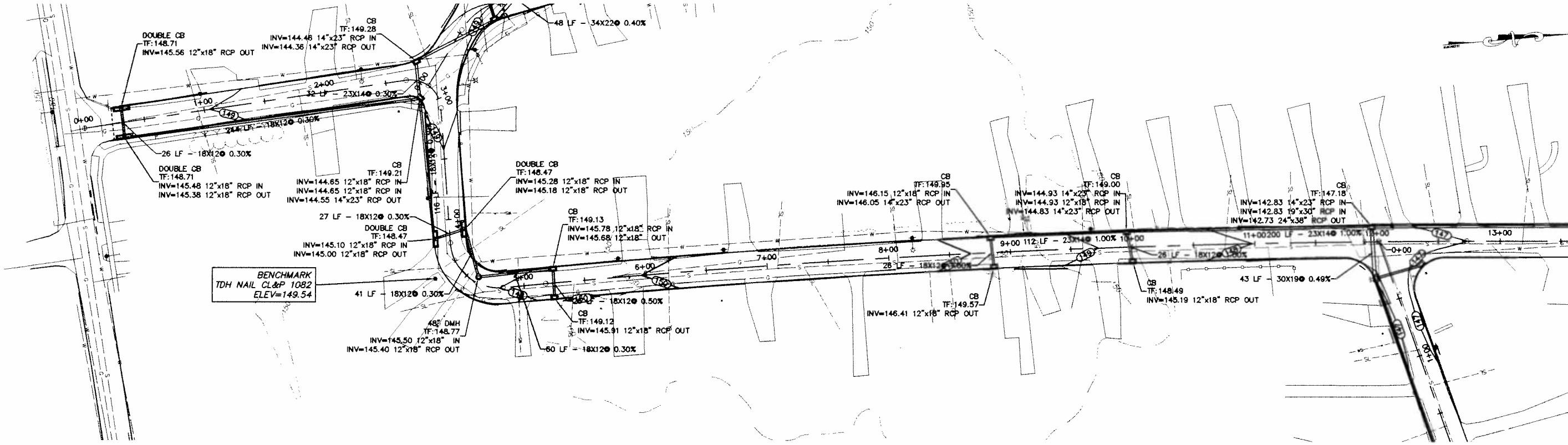
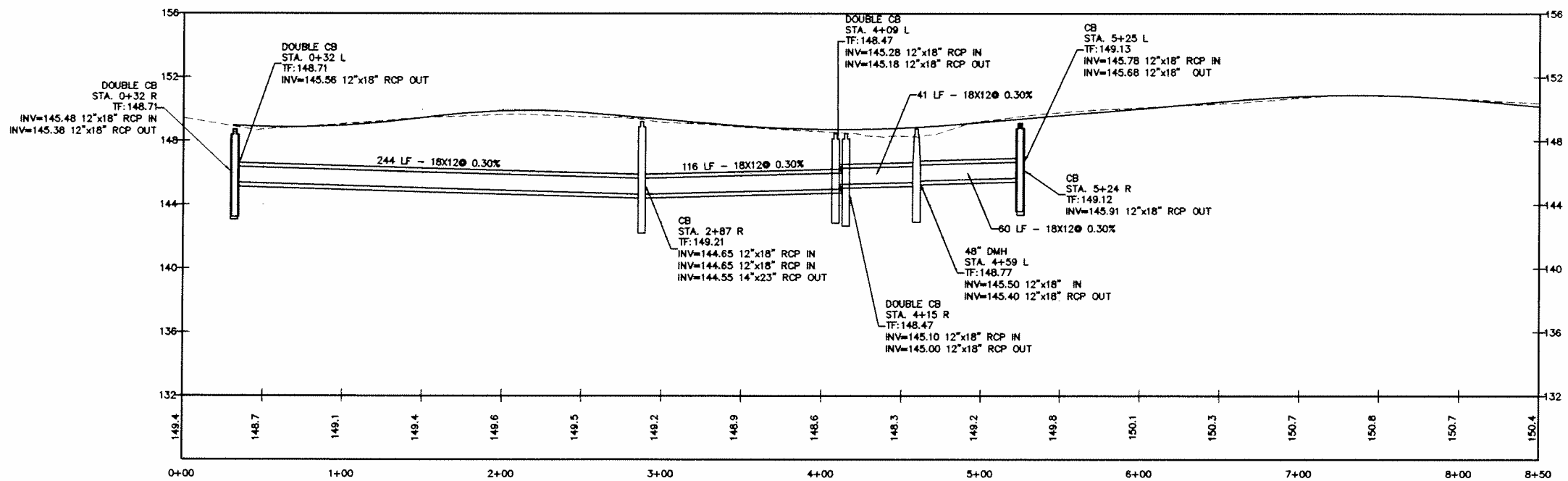


PLAN
HORIZONTAL SCALE 1"=40'



PROFILE
VERTICAL SCALE 1"=4'
HORIZONTAL SCALE 1"=40'

NOTES :

1. UNDERGROUND UTILITY, STRUCTURE AND FACILITY LOCATIONS DEPICTED AND NOTED HEREON HAVE BEEN COMPILED, IN PART, FROM RECORD MAPPING SUPPLIED BY THE RESPECTIVE UTILITY COMPANIES OR GOVERNMENT AGENCIES, THESE LOCATIONS MUST BE CONSIDERED AS APPROXIMATE IN NATURE. THE SIZE, LOCATION AND EXISTENCE OF ALL SUCH FEATURES MUST BE FIELD DETERMINED AND VERIFIED BY THE APPROPRIATE AUTHORITIES PRIOR TO CONSTRUCTION. CALL BEFORE YOU DIG 1-800-922-4455.

PRELIMINARY
FOR REVIEW

Designed By: JED
Drawn By: JED
Checked By: JEE
CAD File: PDrainage

Drawing Scale: 1"=40'

Rev.	Date	Revision	By

Drawing date: November 6, 2014

PROPOSED SITE IMPROVEMENTS

PREPARED FOR
RAYMOND PLACE
TOWN OF CROMWELL
Cromwell, Connecticut

Lenard Engineering, Inc.
Civil, Environmental and Hydrogeological Consultants
22210 Main Street
GLASTONBURY, CT
(860) 659-3100
140 Willow Street
WINDSOR, CT
(860) 379-8855
191 Mitchell Drive
ALBANY, NY
(518) 721-7800

Drawing #: ST8

Job #: 12-397

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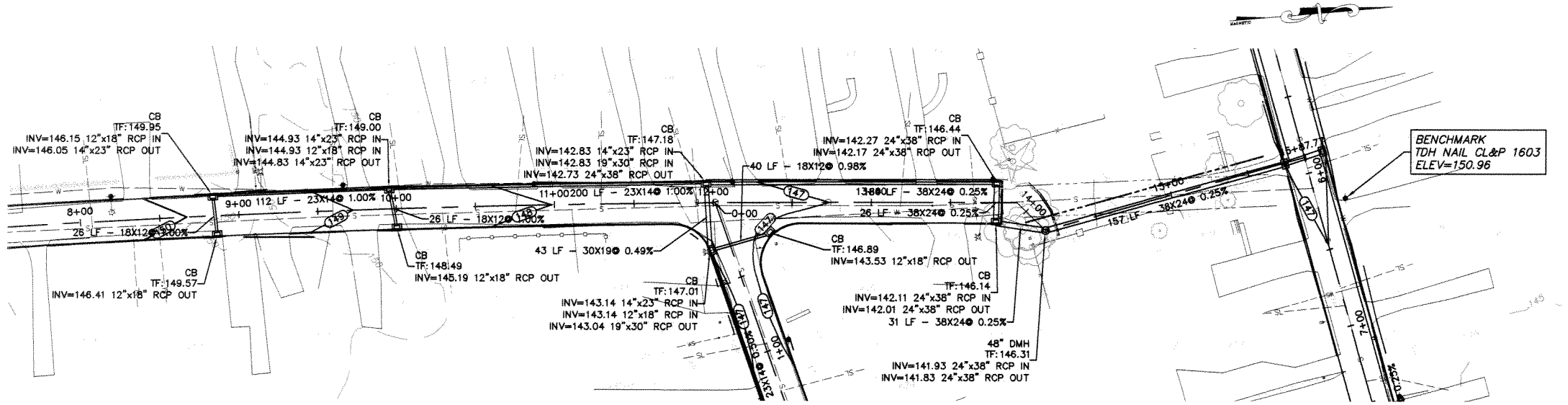
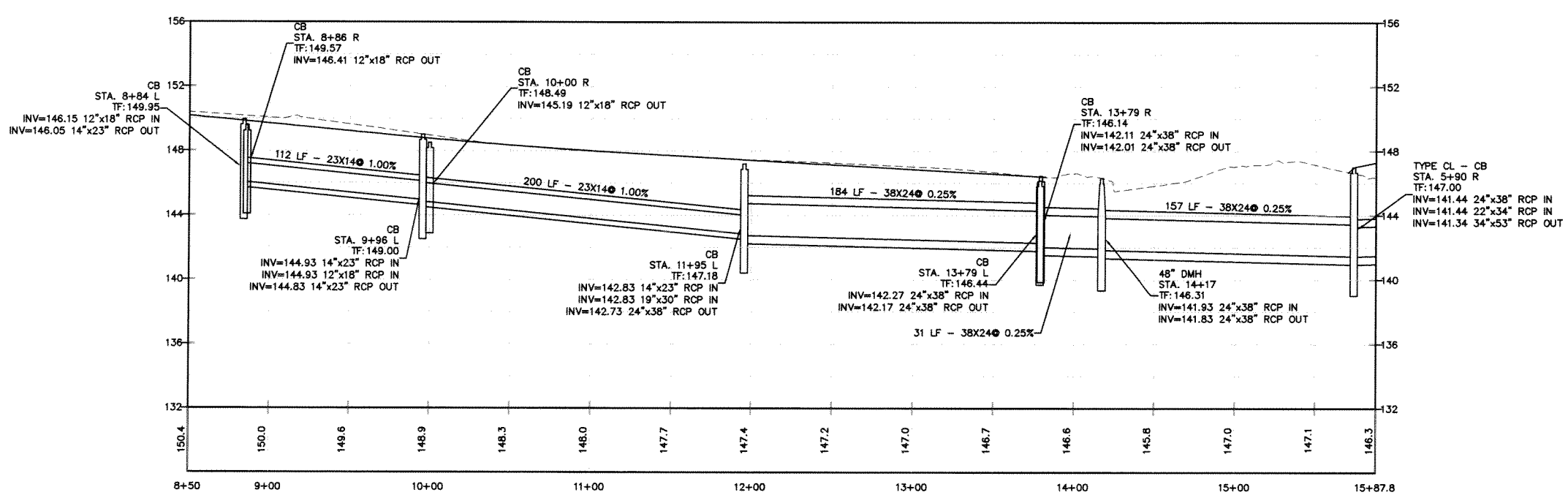


PLAN
HORIZONTAL SCALE 1"=40'



PROFILE
VERTICAL SCALE 1"=4'
HORIZONTAL SCALE 1"=40'

NOTES :

1. UNDERGROUND UTILITY, STRUCTURE AND FACILITY LOCATIONS DEPICTED AND NOTED HEREON HAVE BEEN COMPILED, IN PART, FROM RECORD MAPPING SUPPLIED BY THE RESPECTIVE UTILITY COMPANIES OR GOVERNMENT AGENCIES, THESE LOCATIONS MUST BE CONSIDERED AS APPROXIMATE IN NATURE. THE SIZE, LOCATION AND EXISTENCE OF ALL SUCH FEATURES MUST BE FIELD DETERMINED AND VERIFIED BY THE APPROPRIATE AUTHORITIES PRIOR TO CONSTRUCTION. CALL BEFORE YOU DIG 1-800-922-4455.

PRELIMINARY
FOR REVIEW

Designed By: JED
Drawn By: JED
Checked By: JEE
CAD File: PDrainage

Drawing date: November 6, 2014
Drawing Scale: 1"=40'

Rev.	Date	Revision	By

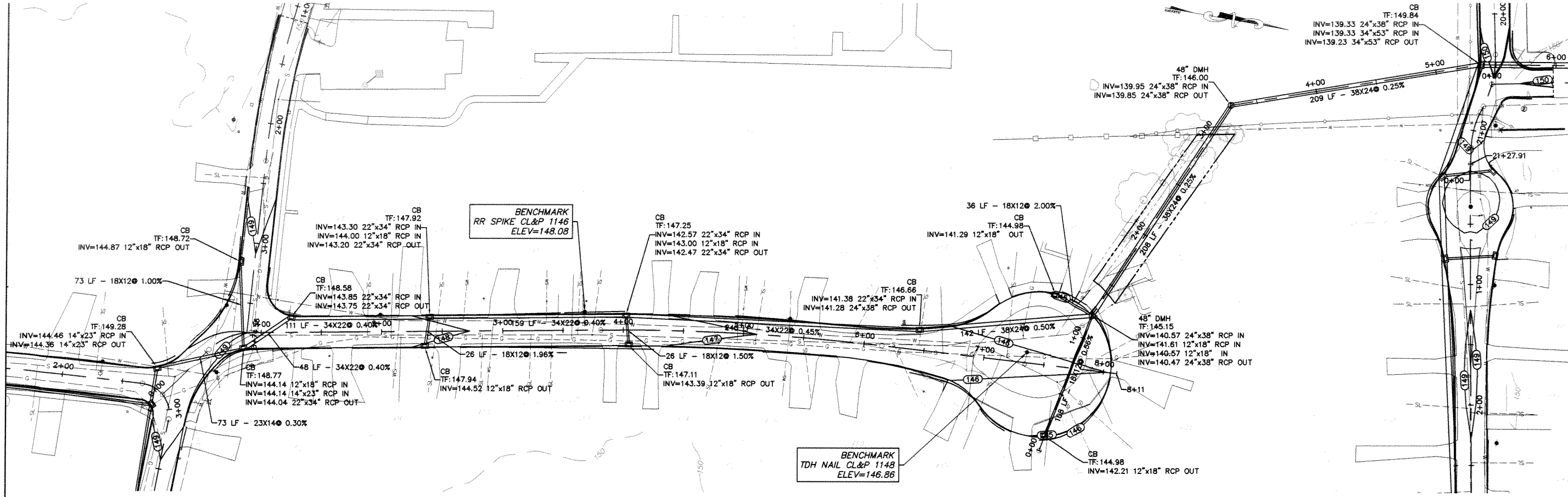
PROPOSED DRAINAGE IMPROVEMENTS

PREPARED FOR
RAYMOND PLACE
TOWN OF CROMWELL
Cromwell, Connecticut

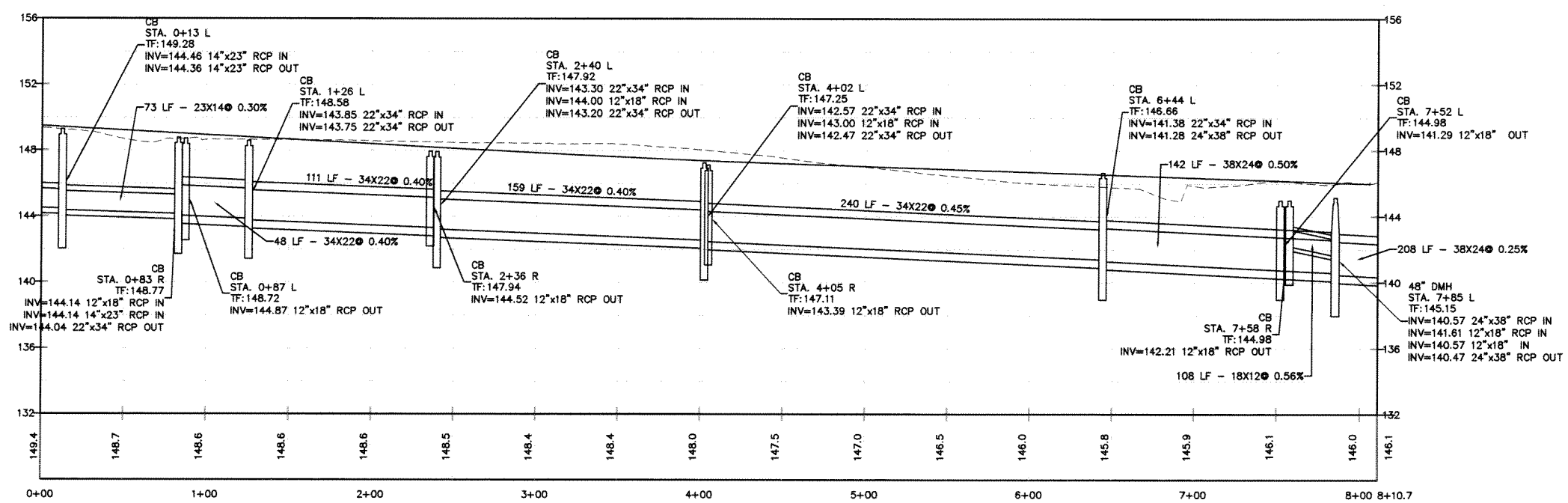
Lenard Engineering, Inc.
Civil, Environmental and Hydrogeological Consultants
2210 Main Street
GLASTONBURY, CT
(860) 659-3100
140 Willow Street
WINSTED, CT
(860) 379-6669
19 Midstate Drive
AUBURN, MA
(508) 721-7600

Drawing #: ST9

Job #: 12-397



PLAN
HORIZONTAL SCALE 1"=40'



PROFILE
VERTICAL SCALE 1"=4'
HORIZONTAL SCALE 1"=40'

NOTES :

1. UNDERGROUND UTILITY, STRUCTURE AND FACILITY LOCATIONS DEPICTED AND NOTED HEREON HAVE BEEN COMPILED, IN PART, FROM RECORD MAPPING SUPPLIED BY THE RESPECTIVE UTILITY COMPANIES OR GOVERNMENT AGENCIES, THESE LOCATIONS MUST BE CONSIDERED AS APPROXIMATE IN NATURE. THE SIZE, LOCATION AND EXISTENCE OF ALL SUCH FEATURES MUST BE FIELD DETERMINED AND VERIFIED BY THE APPROPRIATE AUTHORITIES PRIOR TO CONSTRUCTION. CALL BEFORE YOU DIG 1-800-922-4455.

PRELIMINARY
FOR REVIEW

Designed By: JED
Drawn By: JED
Checked By: JEE
CAD File: PDrainage

Drawing Scale: 1"=40'
Drawing date: November 6, 2014

Rev.	Date	Revision	By

PROPOSED DRAINAGE IMPROVEMENTS
PREPARED FOR
BOTELLE MANOR
TOWN OF CROMWELL
Cromwell, Connecticut

Lenard Engineering, Inc.
Civil, Environmental and Hydrogeological Consultants
2210 Main Street
CLARKSTOWN, CT
(860) 669-3100
1401 Willow Street
WINSTED, CT
(860) 379-8818
19 Midstate Drive
AUBURN, MA
(508) 721-7968

Drawing #: ST10

Job #: 12-397

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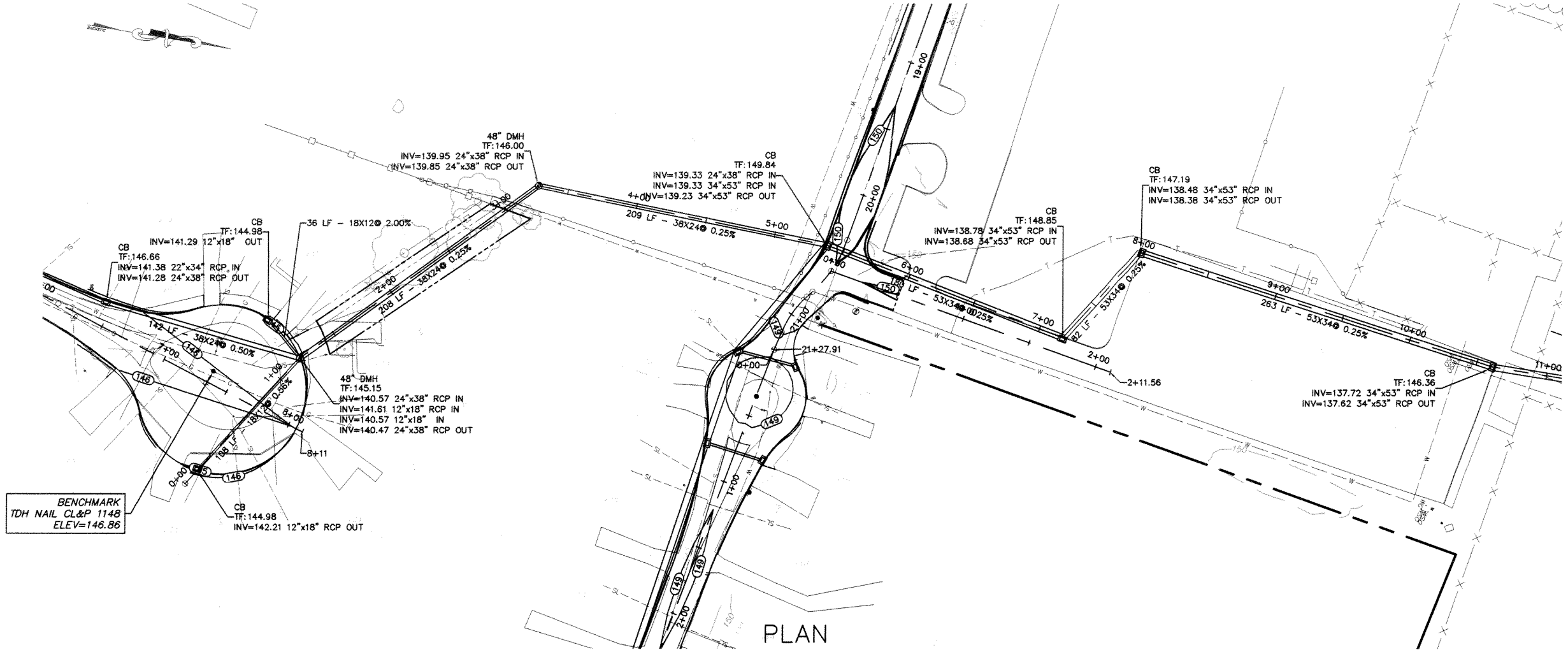
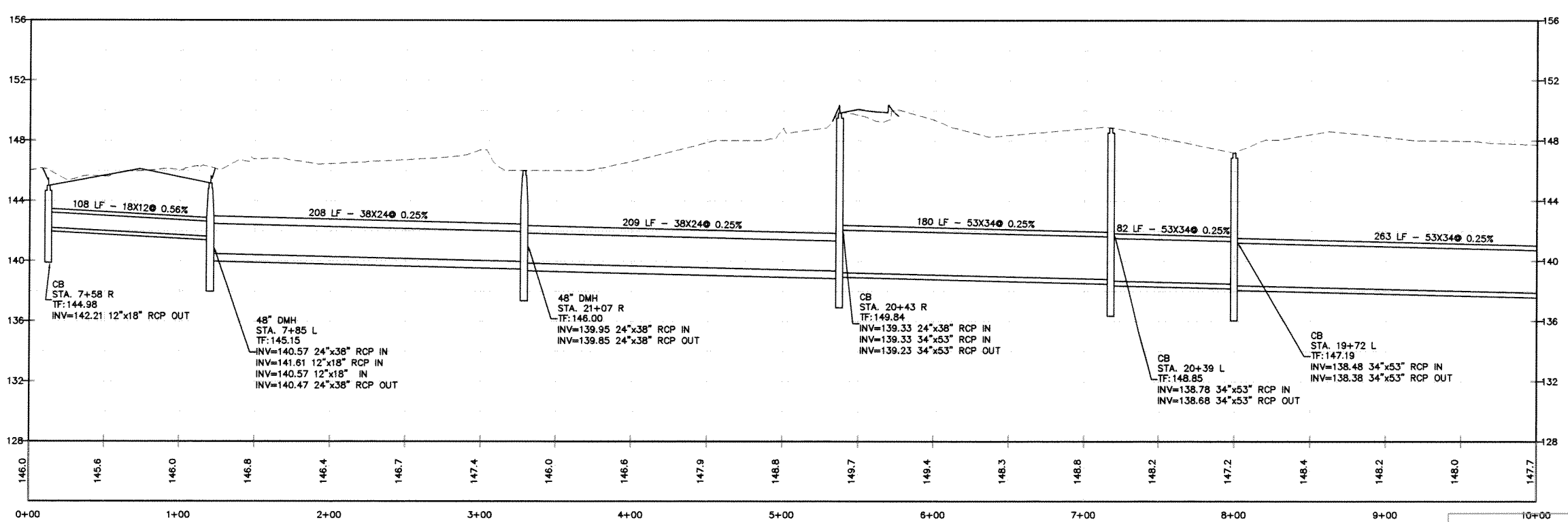


PLAN
HORIZONTAL SCALE 1"=40'



PROFILE
VERTICAL SCALE 1"=4'
HORIZONTAL SCALE 1"=40'

NOTES :

1. UNDERGROUND UTILITY, STRUCTURE AND FACILITY LOCATIONS DEPICTED AND NOTED HEREON HAVE BEEN COMPILED, IN PART, FROM RECORD MAPPING SUPPLIED BY THE RESPECTIVE UTILITY COMPANIES OR GOVERNMENT AGENCIES. THESE LOCATIONS MUST BE CONSIDERED AS APPROXIMATE IN NATURE. THE SIZE, LOCATION AND EXISTENCE OF ALL SUCH FEATURES MUST BE FIELD DETERMINED AND VERIFIED BY THE APPROPRIATE AUTHORITIES PRIOR TO CONSTRUCTION. CALL BEFORE YOU DIG 1-800-922-4455.

PRELIMINARY
FOR REVIEW

Designed By: JED
Drawn By: JED
Checked By: JEE
CAD File: PDrainage

Drawing date: November 6, 2014
Drawing Scale: 1"=40'

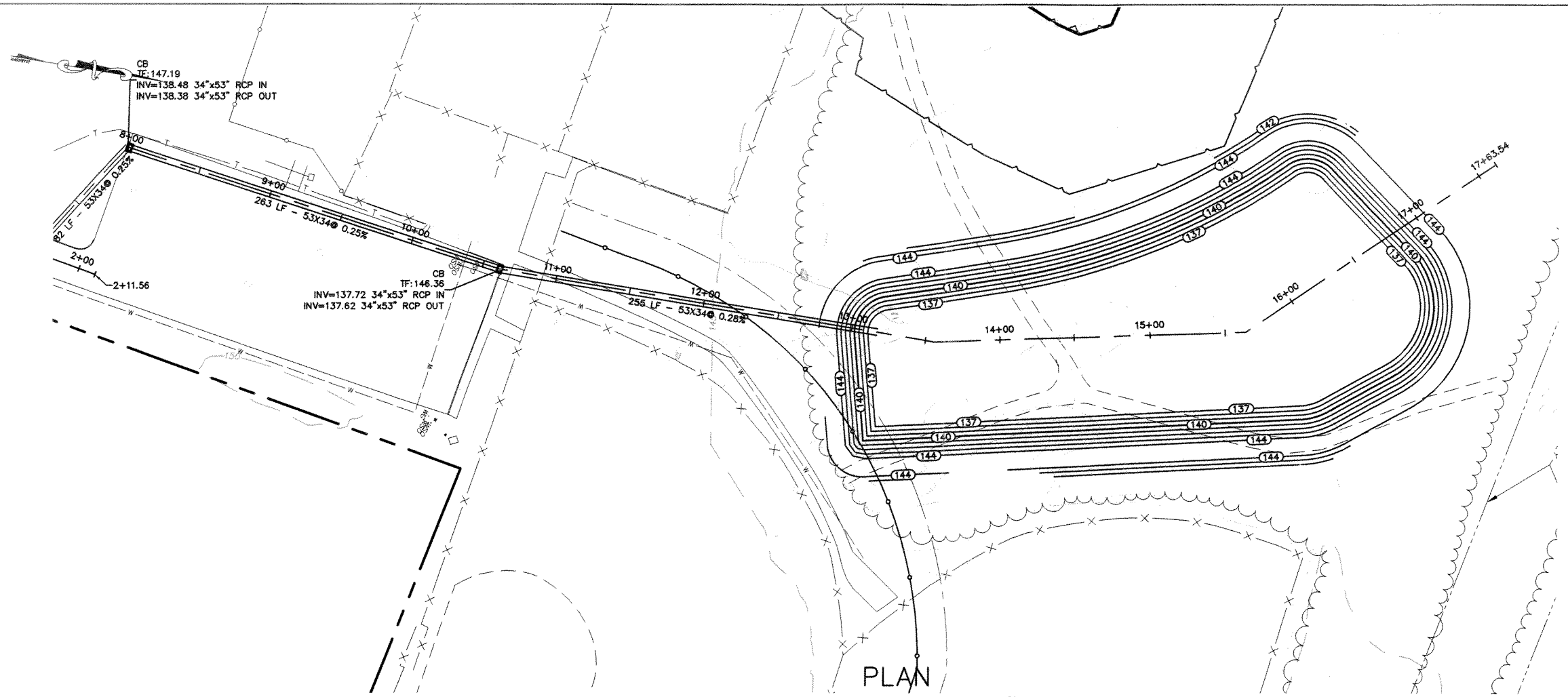
Rev.	Date	Revision	By

PROPOSED DRAINAGE IMPROVEMENTS
PREPARED FOR
WATROUS PARK
TOWN OF CROMWELL
Cromwell, Connecticut

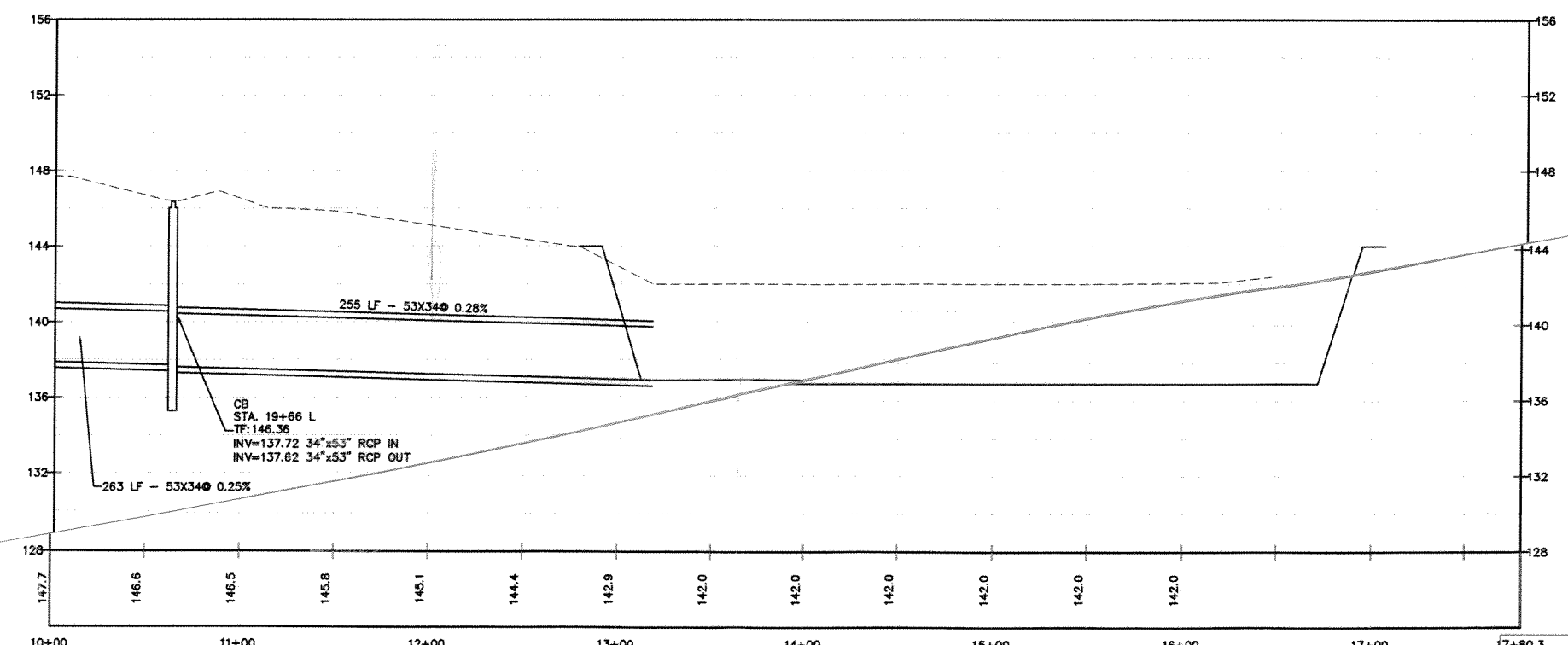
Lenard Engineering, Inc.
Civil, Environmental and Hydrogeological Consultants
2210 Main Street
GLASTONBURY, CT
(860) 659-3100
140 Willow Street
WINSTED, CT
(860) 379-8689
19 Mickstate Drive
AUBURN, MA
(508) 721-7600

Drawing #: ST12

Job #: 12-397



PLAN
HORIZONTAL SCALE 1"=40'



PROFILE
VERTICAL SCALE 1"=4'
HORIZONTAL SCALE 1"=40'

NOTES :

1. UNDERGROUND UTILITY, STRUCTURE AND FACILITY LOCATIONS DEPICTED AND NOTED HEREON HAVE BEEN COMPILED, IN PART, FROM RECORD MAPPING SUPPLIED BY THE RESPECTIVE UTILITY COMPANIES OR GOVERNMENT AGENCIES, THESE LOCATIONS MUST BE CONSIDERED AS APPROXIMATE IN NATURE. THE SIZE, LOCATION AND EXISTENCE OF ALL SUCH FEATURES MUST BE FIELD DETERMINED AND VERIFIED BY THE APPROPRIATE AUTHORITIES PRIOR TO CONSTRUCTION. CALL BEFORE YOU DIG 1-800-922-4455.

PRELIMINARY
FOR REVIEW

Designed By: JED
Drawn By: JED
Checked By: JEE
CAD File: PDrainage

Drawing date: November 6, 2014
Drawing Scale: 1"=40'

Rev.	Date	Revision	By

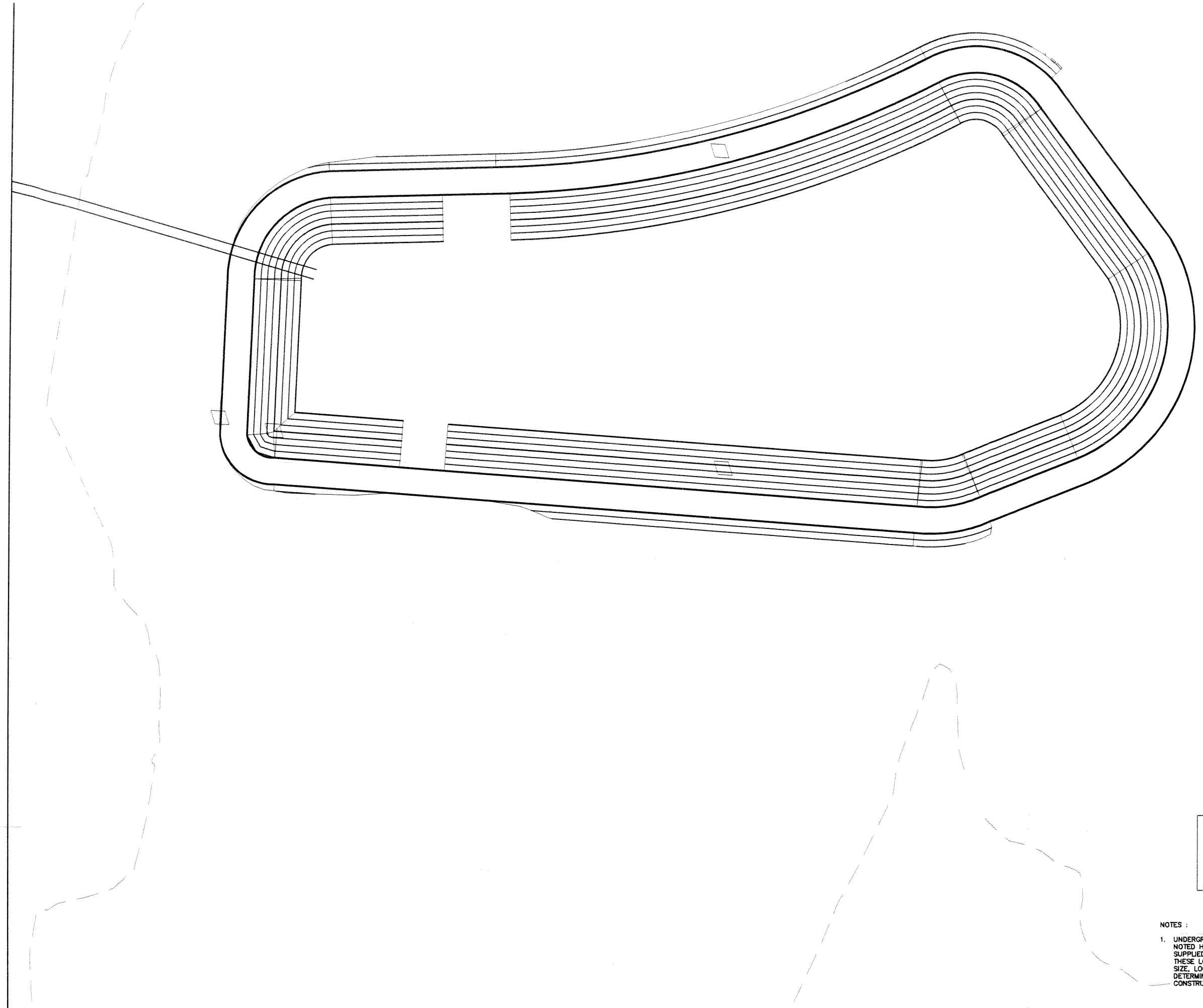
PROPOSED DRAINAGE IMPROVEMENTS

PREPARED FOR
WATROUS PARK PIPING
TOWN OF CROMWELL
Cromwell, Connecticut

Lenard Engineering, Inc.
Civil, Environmental and Hydrogeological Consultants
2210 Main Street
GLASTONBURY, CT
(860) 659-3100
140 Willow Street
WINSTED, CT
(860) 379-6669
19 Midstate Drive
AUBURN, MA
(508) 721-7600

Drawing #: *ST13*

Job #: 12-397



PRELIMINARY
FOR REVIEW

NOTES :

1. UNDERGROUND UTILITY, STRUCTURE AND FACILITY LOCATIONS DEPICTED AND NOTED HEREON HAVE BEEN COMPILED, IN PART, FROM RECORD MAPPING SUPPLIED BY THE RESPECTIVE UTILITY COMPANIES OR GOVERNMENT AGENCIES, THESE LOCATIONS MUST BE CONSIDERED AS APPROXIMATE IN NATURE. THE SIZE, LOCATION AND EXISTENCE OF ALL SUCH FEATURES MUST BE FIELD DETERMINED AND VERIFIED BY THE APPROPRIATE AUTHORITIES PRIOR TO CONSTRUCTION. CALL BEFORE YOU DIG 1-800-922-4455.

Designed By: JED
Drawn By: JED
Checked By: JEE
CAD File: Basin_design

Drawing date: November 12, 2014
Drawing Scale: AS SHOWN

Rev.	Date	Revision	By

PROPOSED DRAINAGE BASIN

PREPARED FOR

WATROUS PARK DETENT BASIN

TOWN OF CROMWELL
Cromwell, Connecticut

Lenard Engineering, Inc.
Civil, Environmental and Hydrogeological Consultants
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Drawing #: ST14

Job #: 12-397

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