

STORM AND SANITARY SEWER WINTERHAVEN "AS-BUILTS"

(INCLUDES WATER VALVE AND FIRE HYDRANT LOCATIONS)

A TRACT OF LAND BEING PART OF U.S. SURVEY 55
AND PART OF FRACTIONAL SECTION 32,
TOWNSHIP 47 NORTH, RANGE 3 EAST, ST. CHARLES COUNTY, MISSOURI

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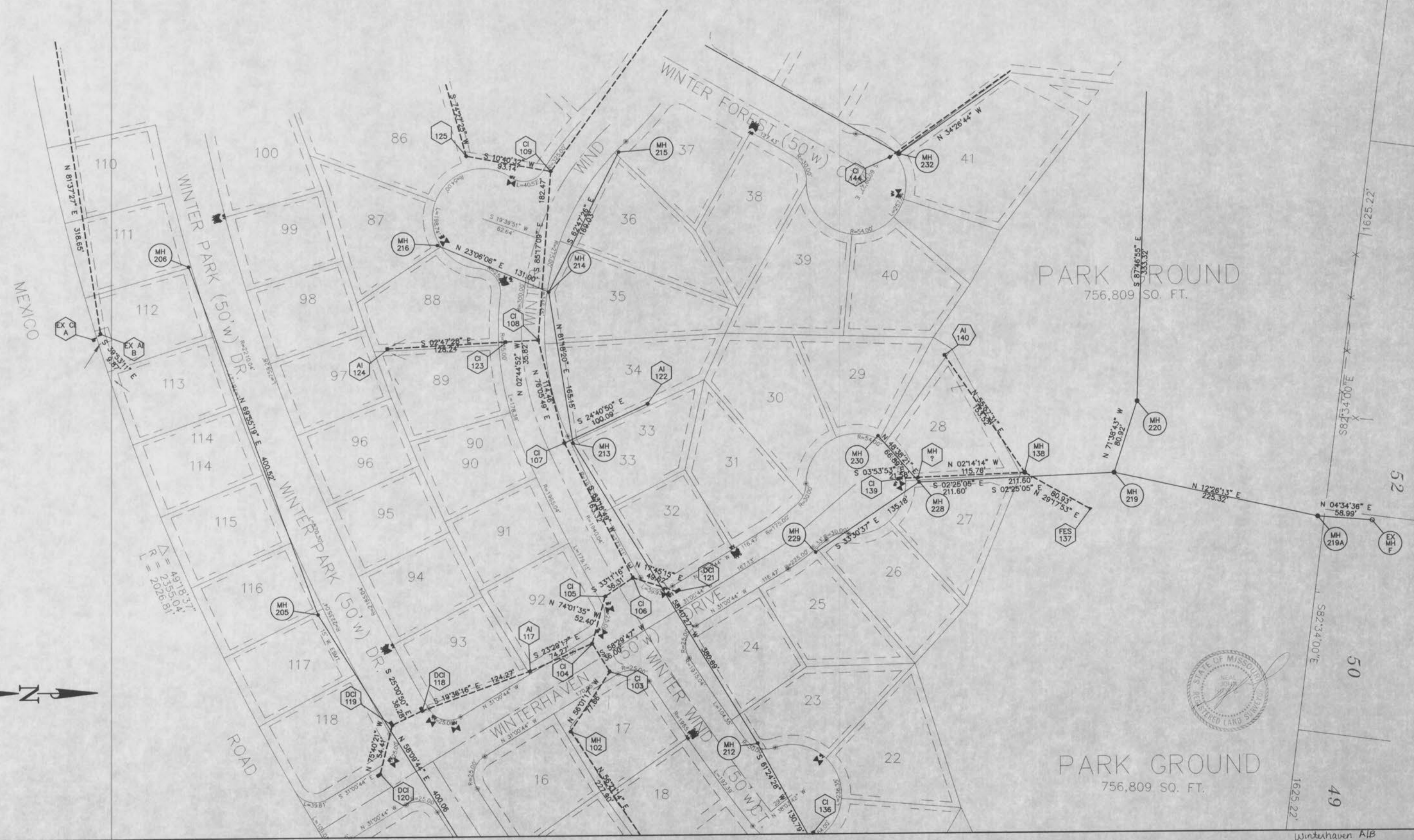
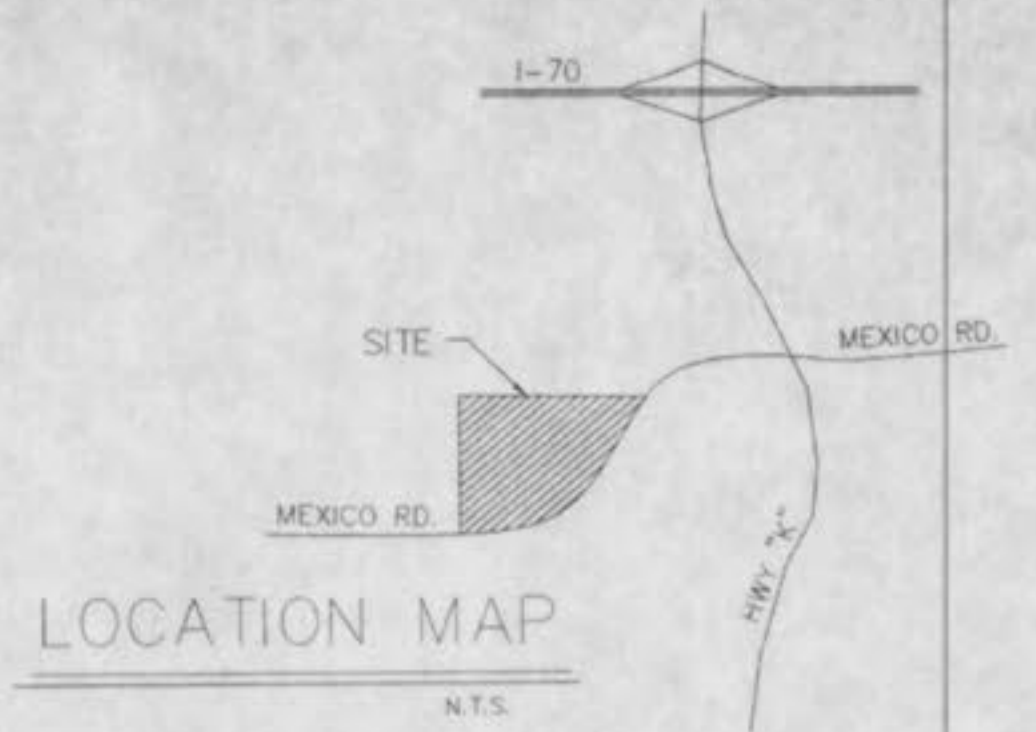
REVISIONS



1052 South Cloverleaf Drive
St. Peters, MO. 63376-6445
314-928-5552
FAX 928-1718

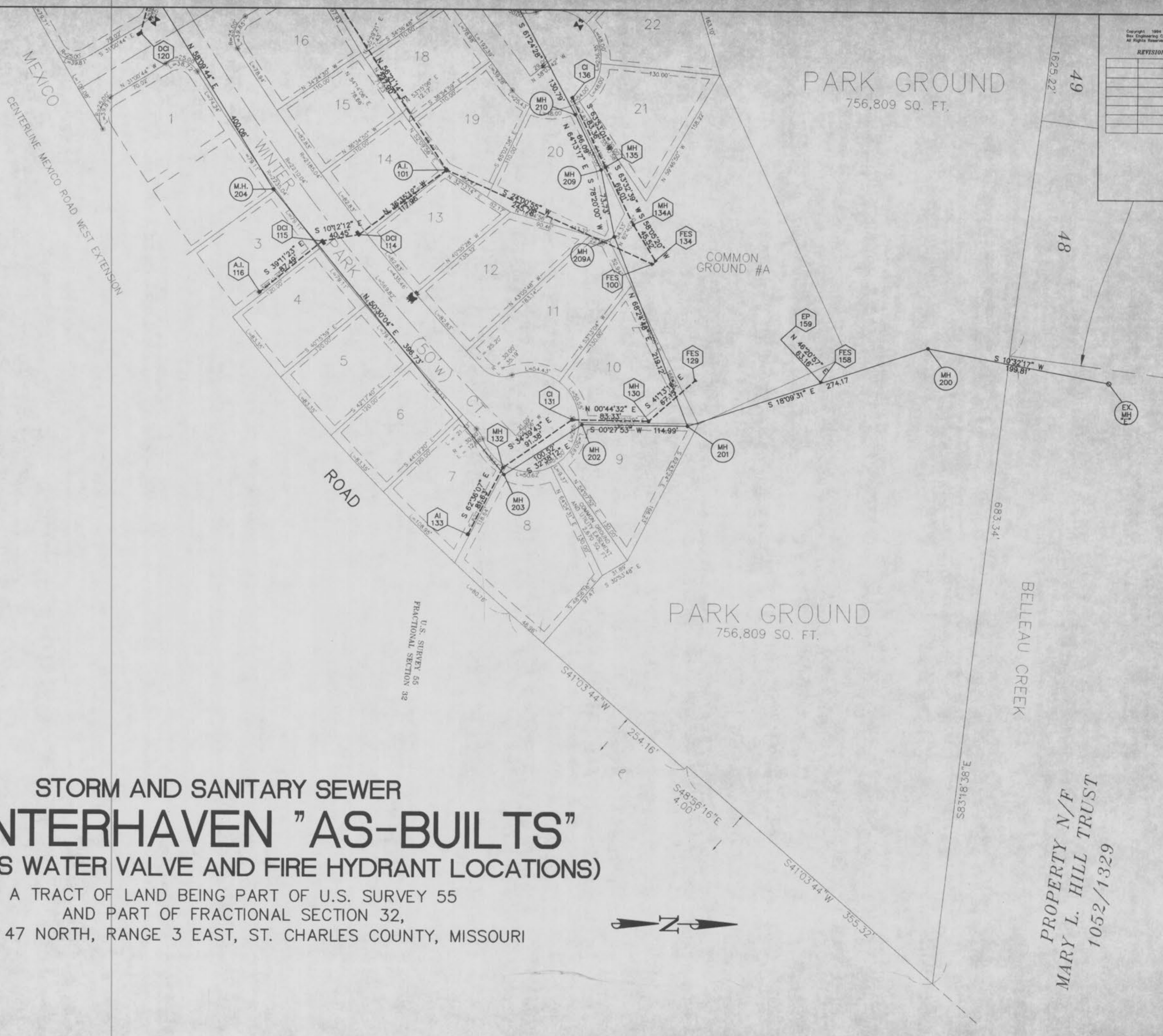
11/02/95
DATE
94-5208
PROJECT NUMBER
2 10
SHEET OF
94-5208ASB.DWG
FILE NAME
L.R.R. D.R.O.
DRAWN CHECKED

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to be authorized by my seal are limited to
this sheet, and I hereby disclaim any liability
for other drawings, specifications,
estimates, reports or other documents or
instruments relating to or intended to be used
for any part or parts of the establishment of
engineering project or survey.



PARK GROUND
756,809 SQ. FT.

Winterhaven A1B



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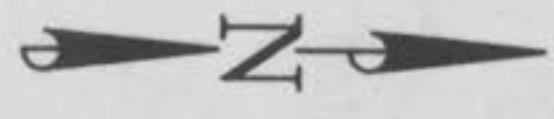
REVISIONS	

B.A.T.
ENGINEERING
PLANNING
SURVEYING
1052 South Cloverleaf Drive

11/02/95
DATE
94-5208
PROJECT NUMBER
3 OF 10
SHEET OF
94-5208ASB.DWG
FILE NAME
L.R.R. D.R.O.
DRAWN CHECKED
DISCLAIMER OF RESPONSIBILITY
I hereby specify that the documents intended
to be authorized by my seal are limited to

STORM AND SANITARY SEWER
WINTERHAVEN "AS-BUILTS"
(INCLUDES WATER VALVE AND FIRE HYDRANT LOCATIONS)

A TRACT OF LAND BEING PART OF U.S. SURVEY 55
AND PART OF FRACTIONAL SECTION 32,
TOWNSHIP 47 NORTH, RANGE 3 EAST, ST. CHARLES COUNTY, MISSOURI



PROPERTY N/F
MARY L. HILL TRUST
1052/1329



SANITARY PROFILES
WINTERHAYEN
94-5208

Nov. 7, 1994
Rev. 11/95

FINAL SURVEY
DATE
BY
REVISED
PLOTTED
NOTE BOOK
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ORIGINAL SURVEY
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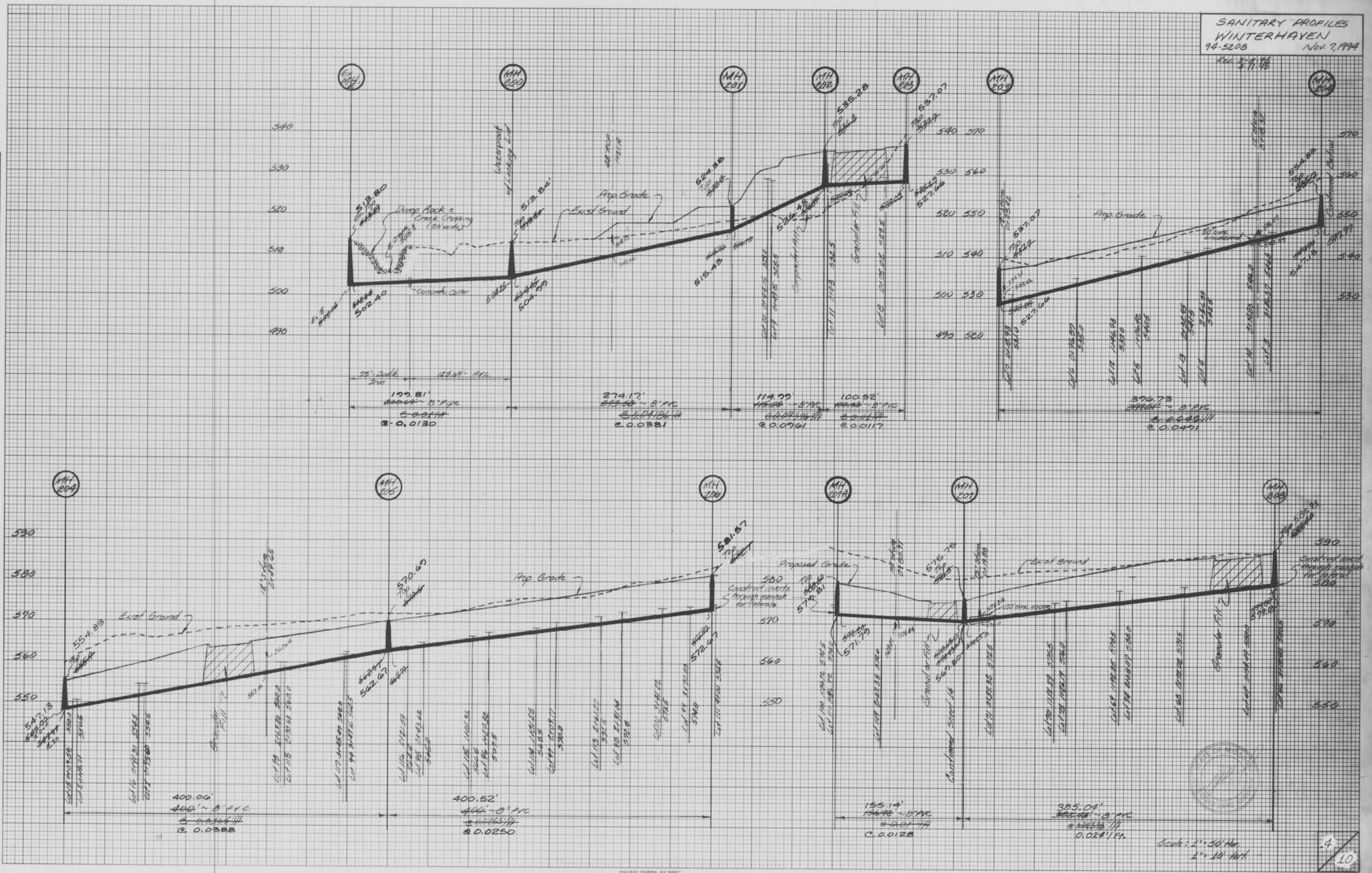


PLATE 3-FULL CROSS SECTION FULL LINE
NATIONAL INSTRUMENTS
PRINTED IN U.S.A.

Scale: 1" = 50' Hor.
1" = 10' Vert.

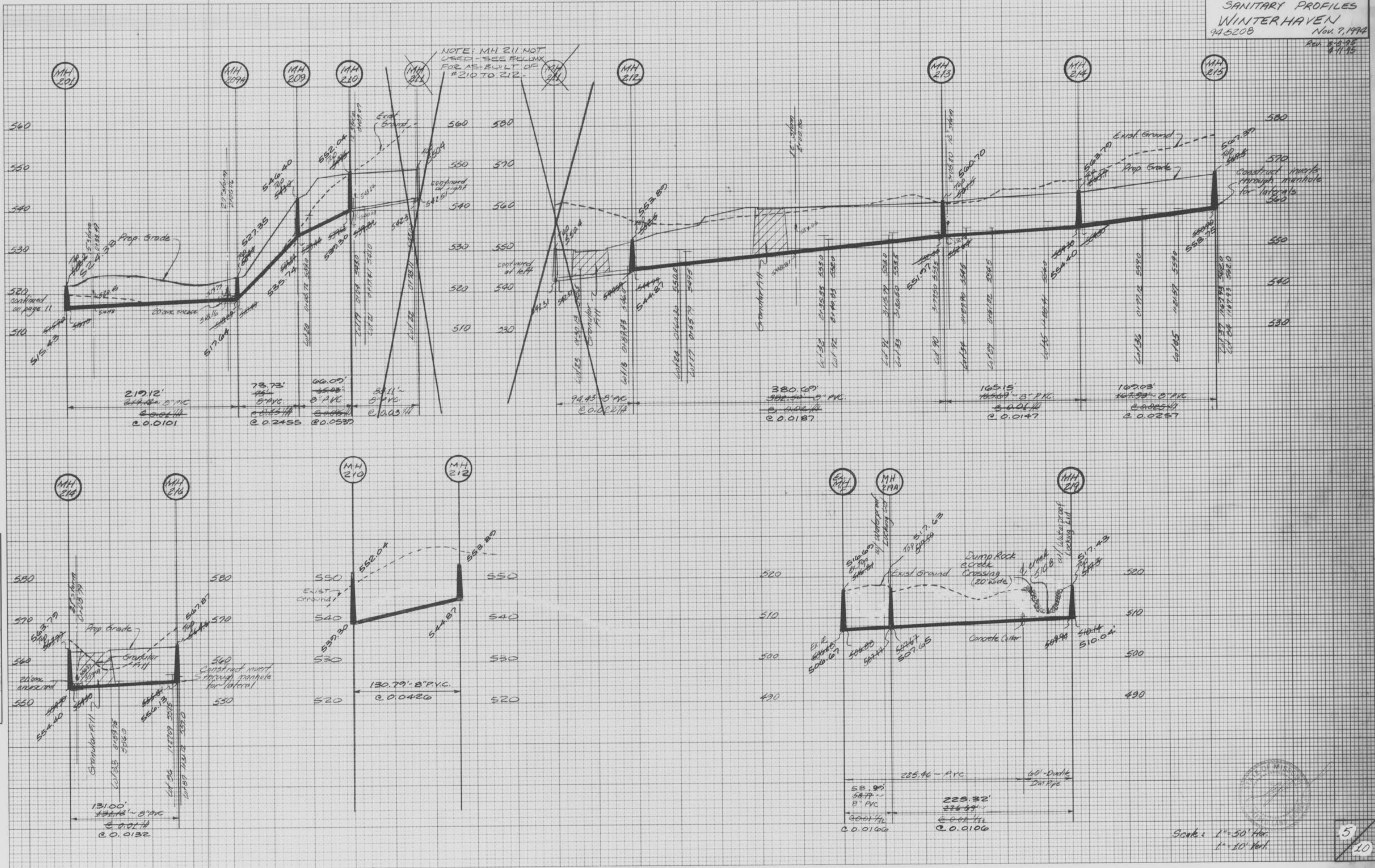
AS-BUILTS ADDED 11/22/95 L.R.R.

Winterhayen A/B

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FINAL SURVEY
 SURVEY PLOTTED
 NOTE BOOK TEMPLATE
 NO. AREA CHECKED

ORIGINAL SURVEY
 SURVEY PLOTTED
 NOTE BOOK TEMPLATE
 NO. AREA CHECKED



Scale: 1" = 50' Hor.
 1" = 10' Vert.

FINAL SURVEY
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ORIGINAL SURVEY
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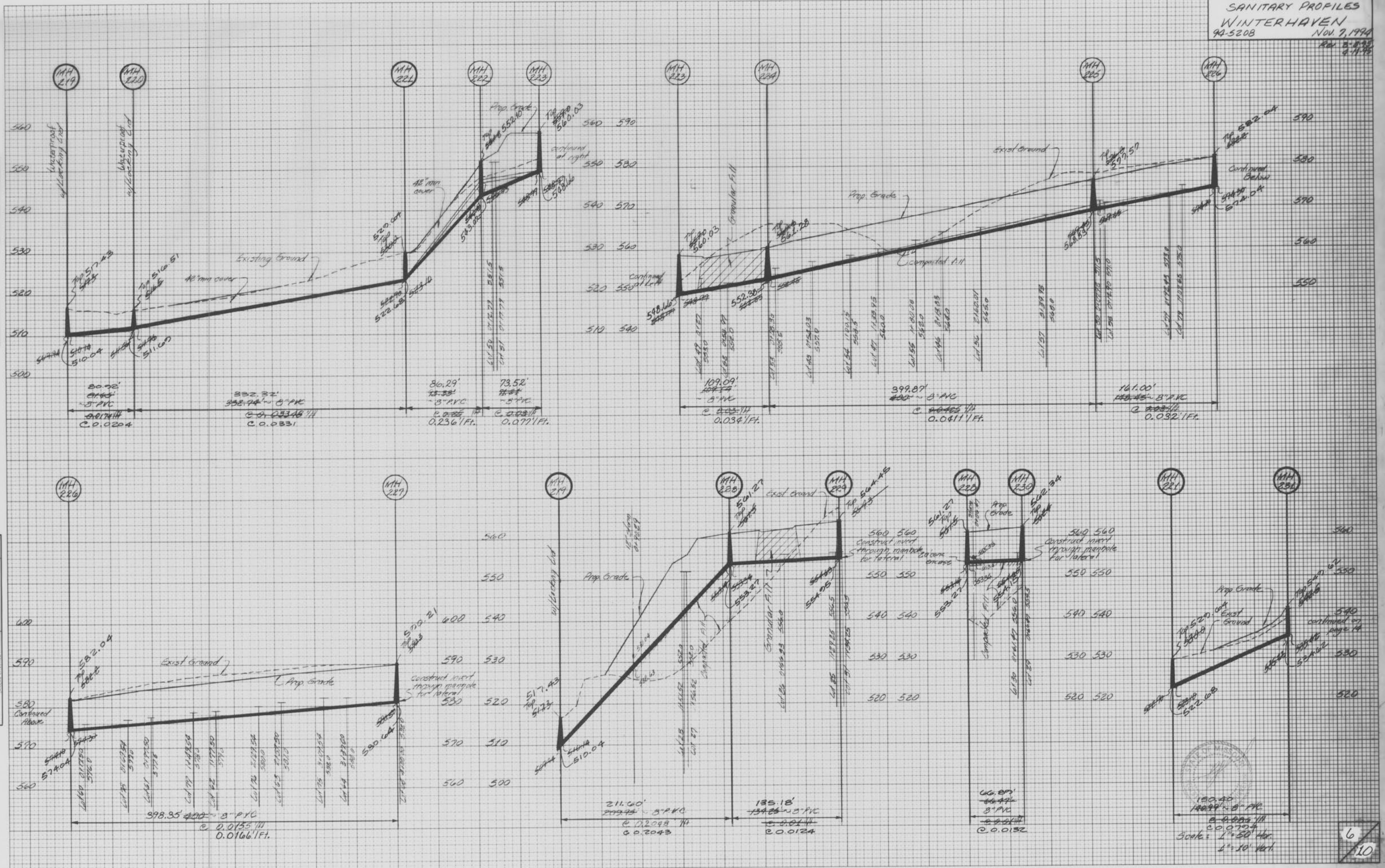
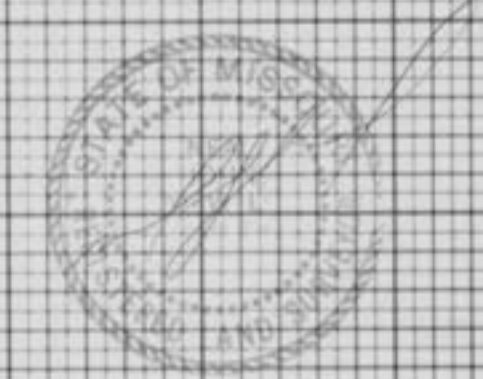
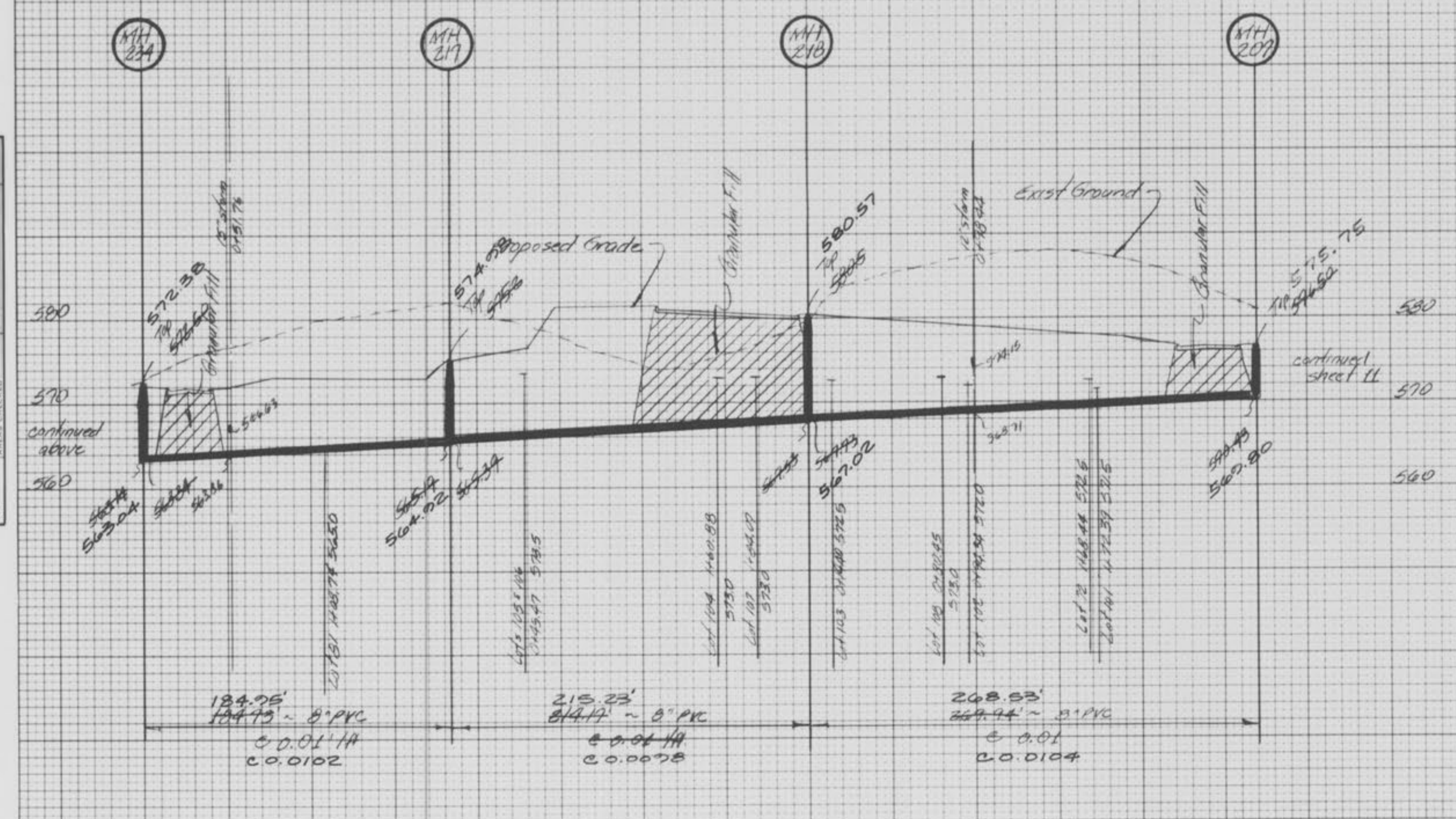
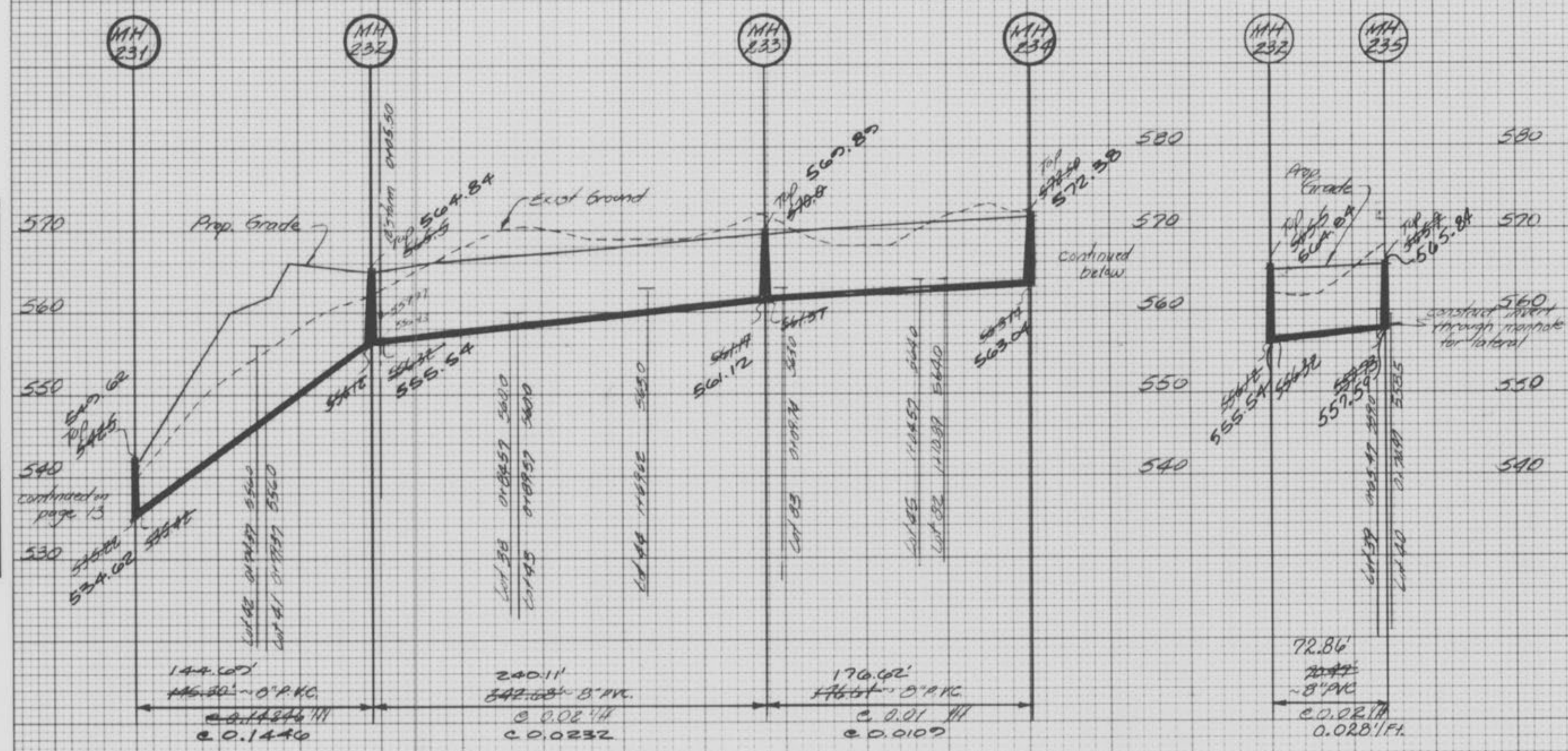


PLATE 3-FULL CROSS SECTION FULL LINE
 NATIONAL PRIORITY
 PRINTED IN U.S.A.

AS-BUILTS ADDED 11/02/95 C.R.R.
 Winterhaven AB

FINAL SURVEY
 DATE: _____ BY: _____
 CHECKED: _____
 NO. _____

ORIGINAL SURVEY
 DATE: _____ BY: _____
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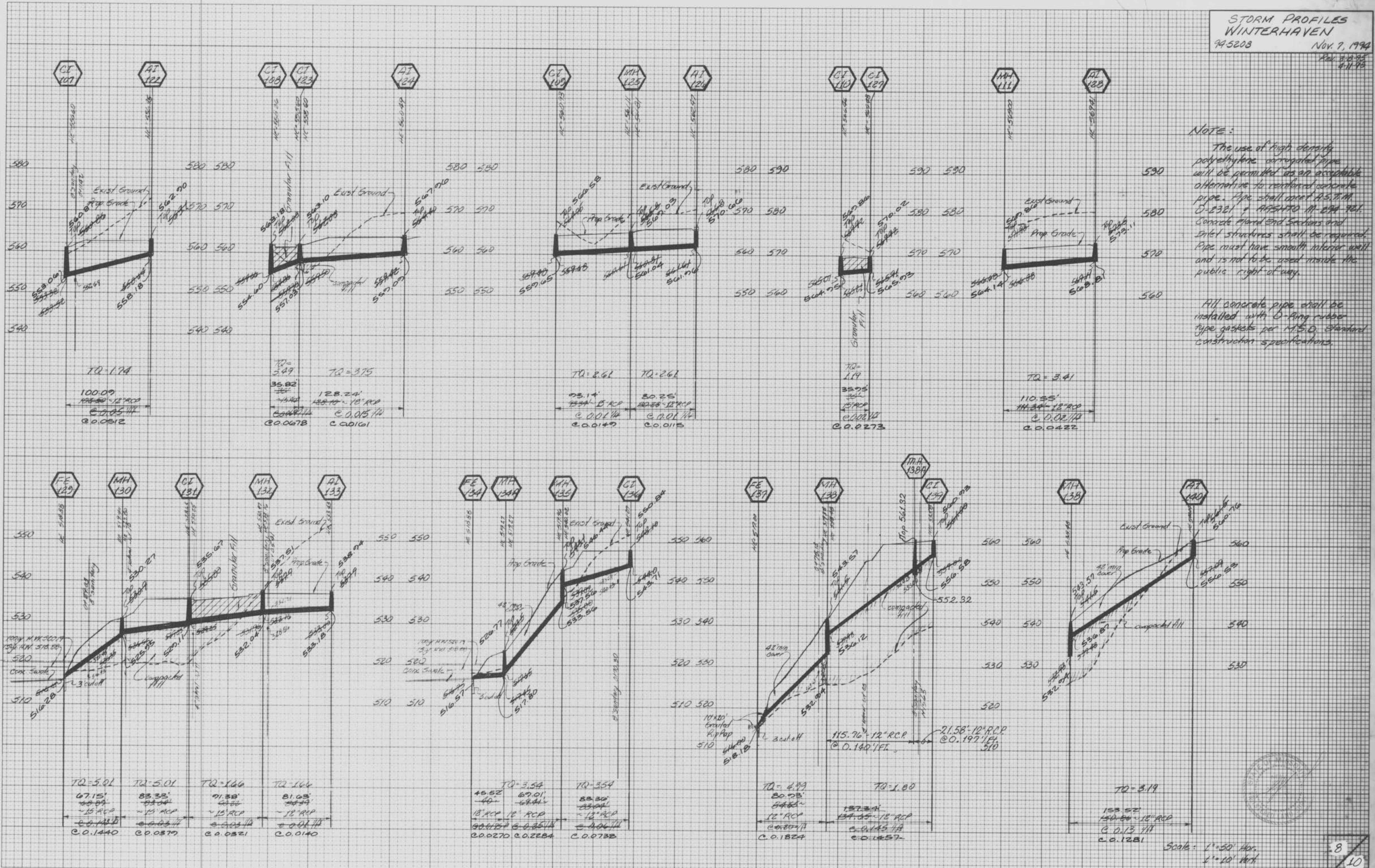


Scale: 1"=50' Hor.
 1"=10' Vert.

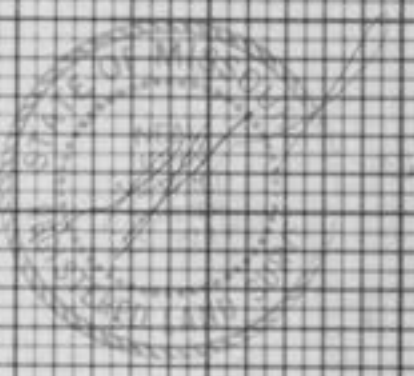
7/10

FINAL SURVEY
DATE
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NOTED
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ORIGINAL SURVEY
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NOTE:
The use of high density polyethylene corrugated pipe will be permitted as an acceptable alternative to reinforced concrete pipe. Pipe shall meet AASHTO M 253.7M, D-2381 & AASHTO M 294 901. Concrete hand and sections and inlet structures shall be required. Pipe must have smooth interior wall and is not to be used inside the public right of way.
All concrete pipe shall be installed with O-ring rubber type gaskets per M.S.D. standard construction specifications.



Scale: 1"=50' Hor.
1"=10' Vert.

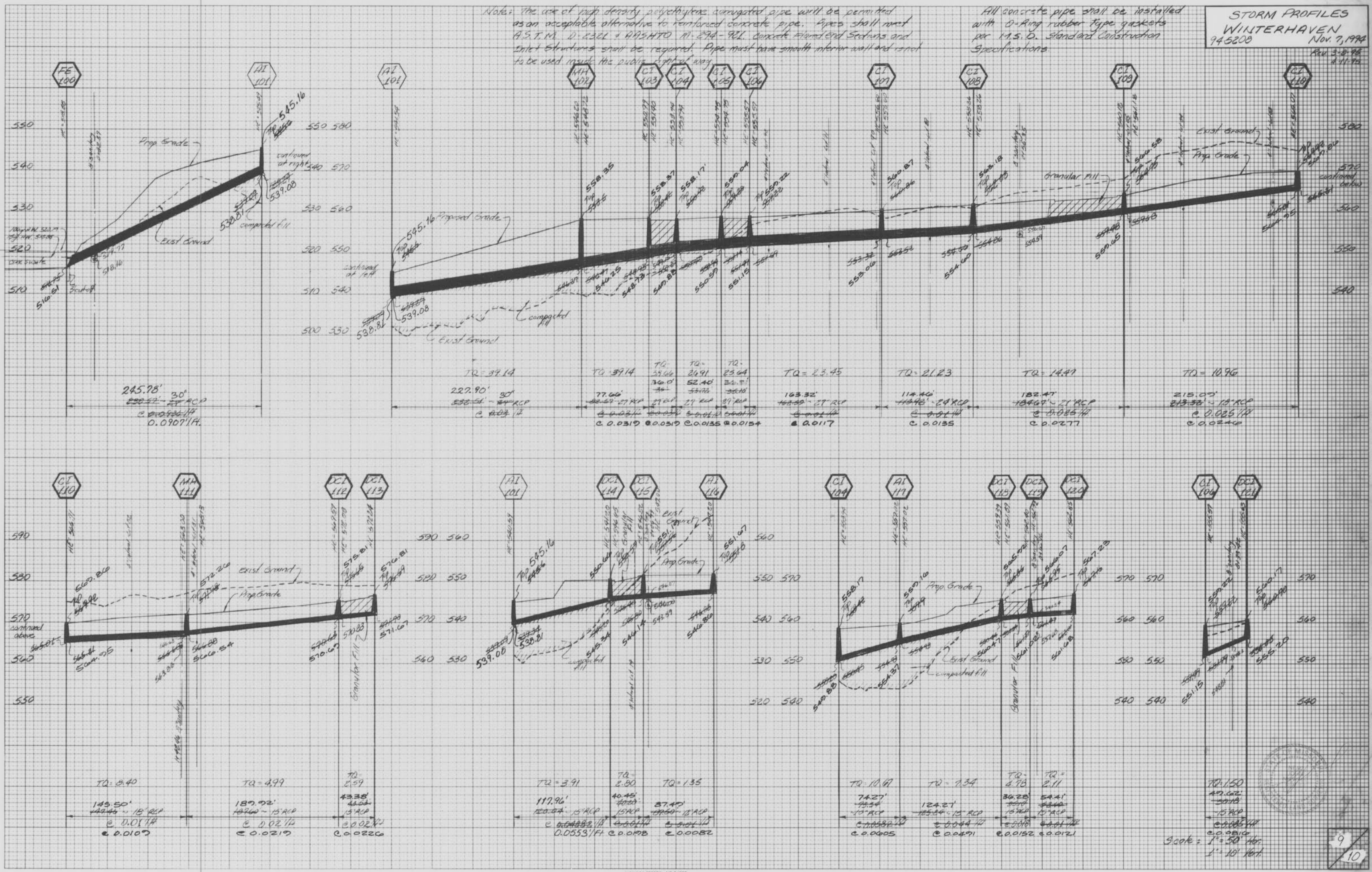
STORM PROFILES
WINTERHAVEN
 945208
 Nov. 7, 1994
 Rev 3-8-95
 2-11-95

Note: The use of high density polyethylene corrugated pipe will be permitted as an acceptable alternative to reinforced concrete pipe. Pipes shall meet A.S.T.M. D-2321 & AASHTO M-294-92. Concrete Flared End Sections and Silt Structures shall be required. Pipe must have smooth interior wall and must be used inside the public right of way.

All concrete pipe shall be installed with O-Ring rubber type gaskets per M.S.D. standard Construction Specifications

FINAL SURVEY PLOTTED NOTE BOOK TEMPLATE NO. ANNA CHECKED

ORIGINAL SURVEY PLOTTED NOTE BOOK TEMPLATE NO. ANNA CHECKED

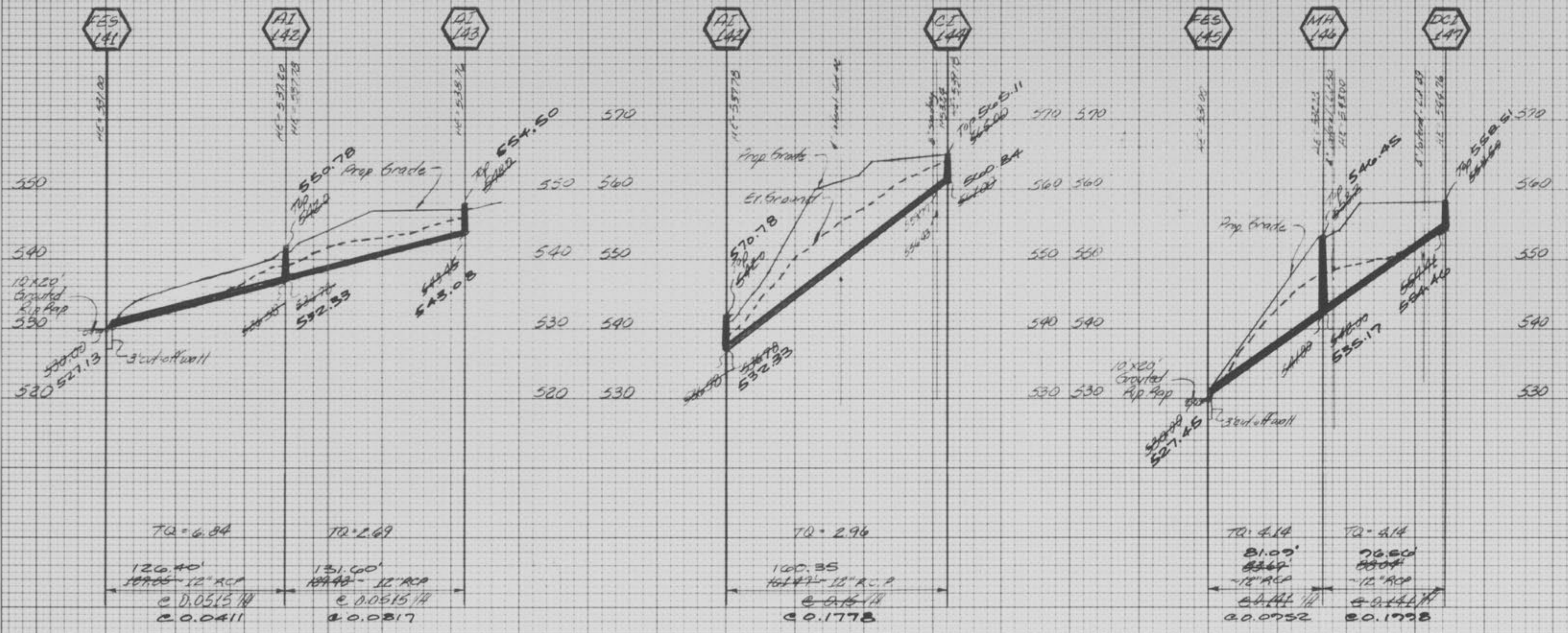


AS-BUILTS ADDED 11-02-95 C.R.R.

Winterhaven NB

DATE: _____ BY: _____
FINAL SURVEY DRAWING TEMPLATE
NOTE BOOK AREAS
NO. AREAS CHECKED

DATE: _____ BY: _____
ORIGINAL SURVEY DRAWING TEMPLATE
NOTE BOOK AREAS
NO. AREAS CHECKED



NOTE:
The use of high density polyethylene corrugated pipe will be permitted as an acceptable alternative to reinforced concrete pipe. Pipe shall meet ASTM D-2521 or AASHTO M-244-92 Concrete Flamed and Sections and Inlet Structures shall be required. Pipe must have smooth interior wall and is not to be used inside the public right-of-way.
All concrete pipe shall be installed with O-Ring rubber type gaskets per M.S.D. Standard Construction Specifications.

