



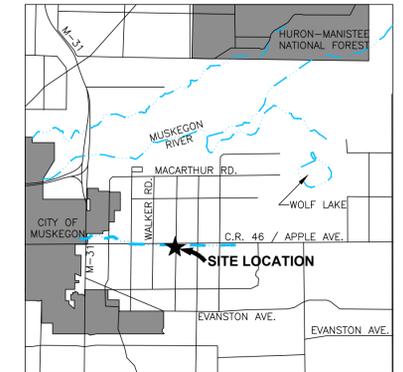
HOLLAND DRAIN

Sections 21-24, & 26-28
City of Muskegon, Muskegon County, Michigan

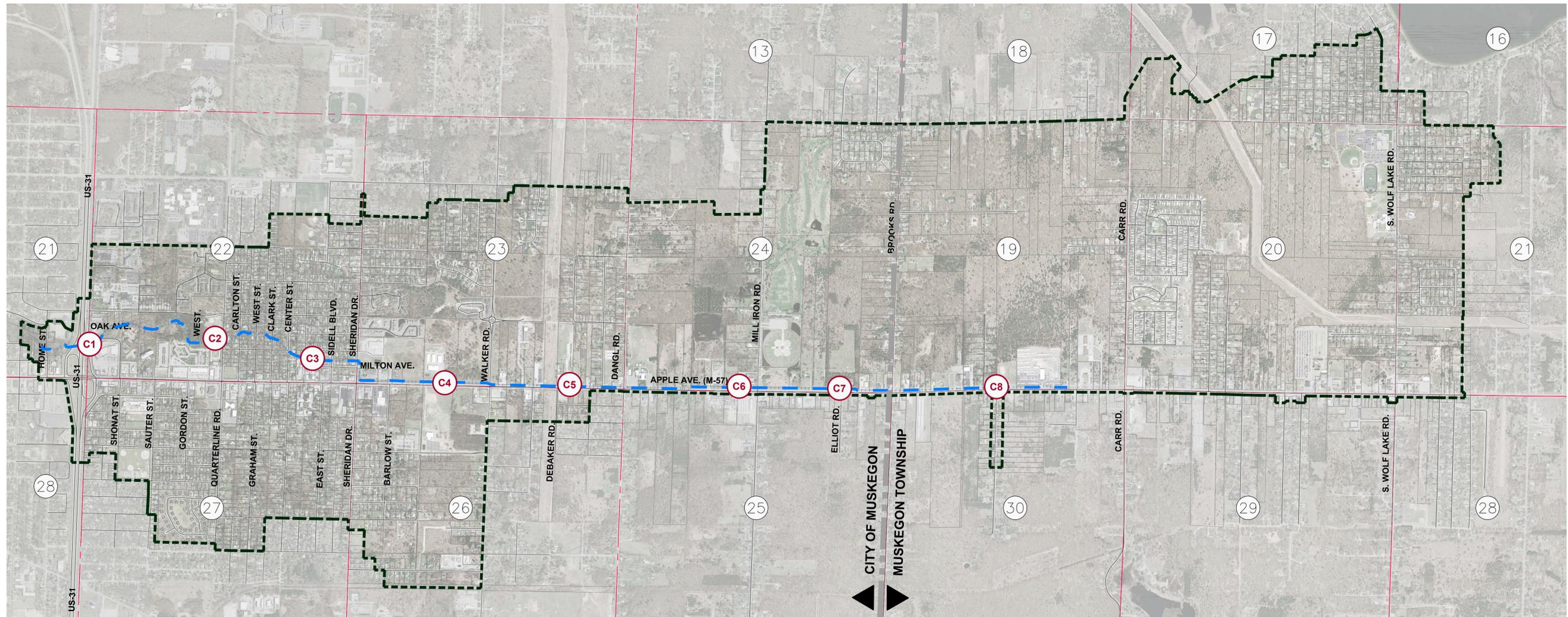
Sections 16-21, & 28-30
Muskegon Township, Muskegon County, Michigan

LEGEND

- ENCLOSED CHANNEL DRAIN
- OPEN CHANNEL DRAIN
- DRAINAGE DISTRICT BOUNDARY
- SECTION LINE
- TOWNSHIP LINE
- ROADS
- PROPERTY LINES
- SECTION NUMBERS
- SHEET NUMBERS



VICINITY MAP
NOT TO SCALE



INDEX OF SHEETS

CS - COVER SHEET

C1 - PLAN AND PROFILE
(STA: 0+00 - 26+50)

C2 - PLAN AND PROFILE
(STA: 26+50 - 53+50)

C3 - PLAN AND PROFILE
(STA: 53+50 - 80+50)

C4 - PLAN AND PROFILE
(STA: 80+50 - 107+50)

C5 - PLAN AND PROFILE
(STA: 107+50 - 134+50)

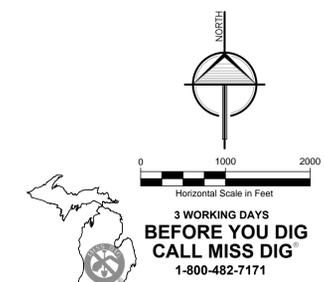
C6 - PLAN AND PROFILE
(STA: 134+50 - 161+50)

C7 - PLAN AND PROFILE
(STA: 161+50 - 188+50)

C8 - PLAN AND PROFILE
(STA: 188+50 - 218+00)

DRAIN INFORMATION

DRAINAGE DISTRICT AREA: 3,532 ACRES
DRAIN LENGTH: 4.58 MILES
DATE ESTABLISHED: 1890



3 WORKING DAYS
BEFORE YOU DIG
CALL MISS DIG
1-800-482-7171

ALL UTILITIES AS SHOWN ARE APPROXIMATE LOCATIONS DERIVED FROM ACTUAL MEASUREMENTS AND AVAILABLE RECORDS. THEY SHOULD NOT BE INTERPRETED TO BE EXACT LOCATION NOR SHOULD IT BE ASSUMED THAT THEY ARE THE ONLY UTILITIES IN THE AREA.

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Comstock Park MI 49321
ph. 616.301.7888
fax. 616.784.0737
www.LREinc.com

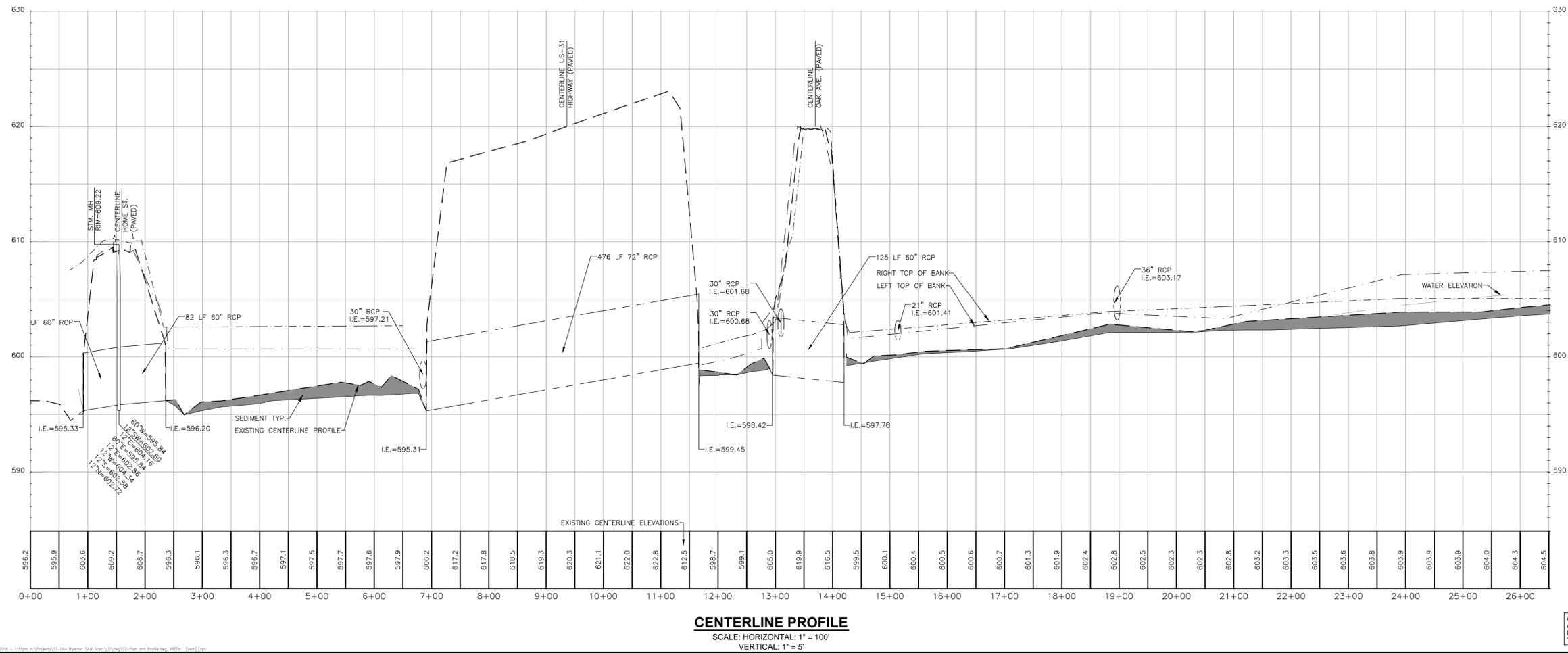
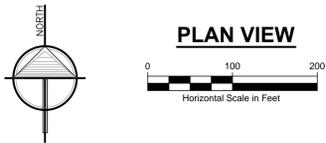
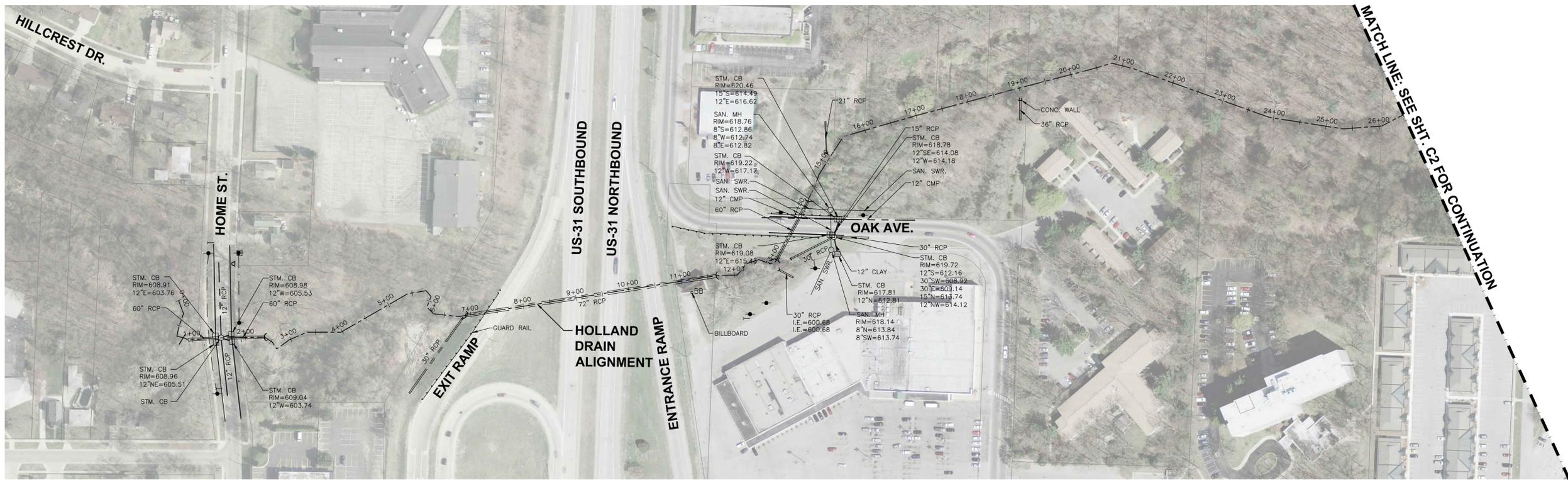
REVISIONS:	NO.	ISSUED FOR:	DATE
1.		BOARD OF DETERMINATION	05/23/2018

CLIENT:	Muskegon County Drain Commissioner
PROJECT:	Holland Drain

PROJECT NUMBER:	17-084-01
SURVEYED BY:	RLB
DESIGNED BY:	DIF
DRAFTED BY:	RAG, LGG
CADC:	MPB

DATE	04/2018
DATE	05/2018
DATE	05/2018
DATE	05/2018

SHEET NAME	COVER SHEET
SHEET NUMBER	CS



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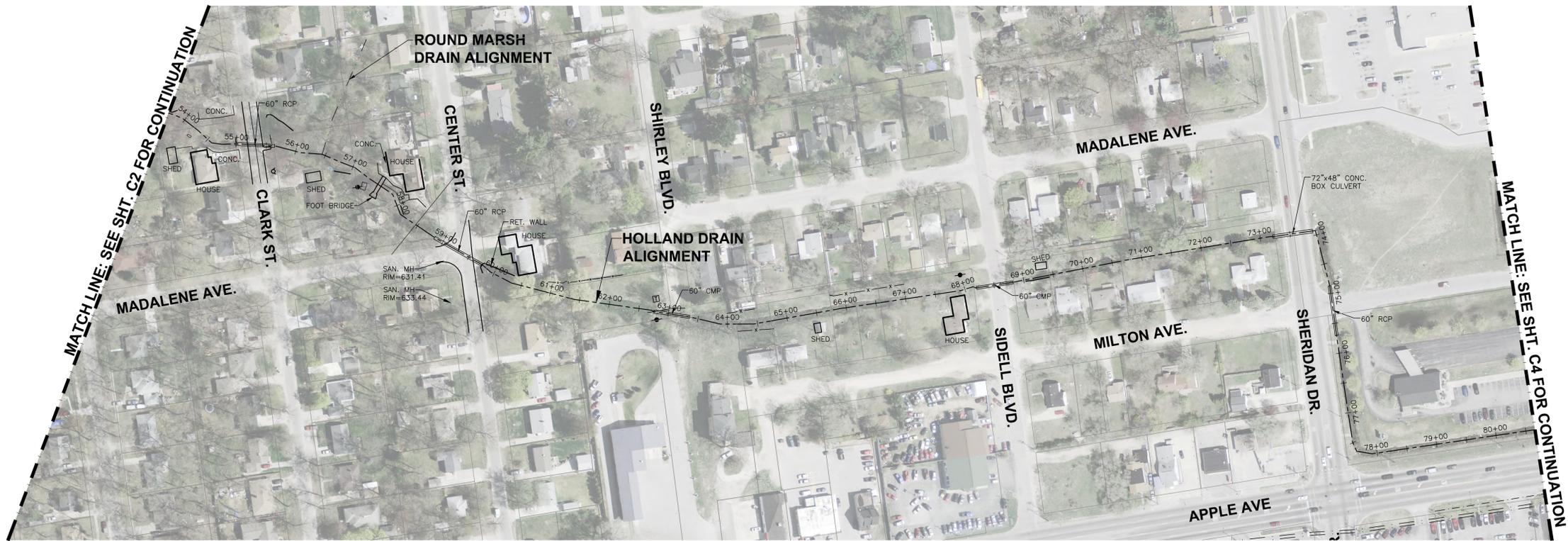
REVISIONS: NO. ISSUED FOR: BOARD OF DETERMINATION 1.	DATE: 05/22/2018
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Muskegon County Drain Commissioner
 Muskegon, Michigan
Holland Drain
 City of Muskegon & Muskegon Township, Muskegon County, Michigan

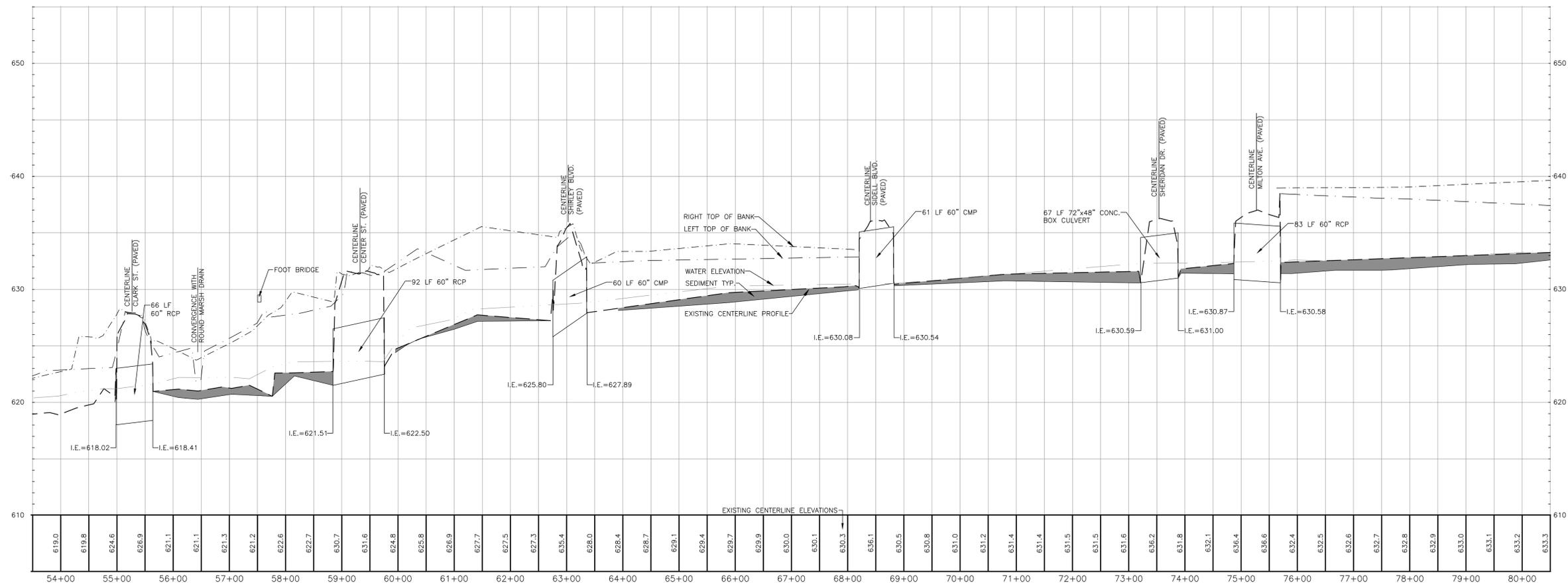
PROJECT NUMBER: 17-084.01 SURVEYED BY: DJB DESIGNED BY: DJF DRAFTED BY: RAG, LGG LADC, MPB	CLIENT: PROJECT:
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PLAN & PROFILE
 STA: 0+00 - 26+50

C1



PLAN VIEW



CENTERLINE PROFILE
SCALE: HORIZONTAL: 1" = 100'
VERTICAL: 1" = 5'

3 WORKING DAYS
BEFORE YOU DIG
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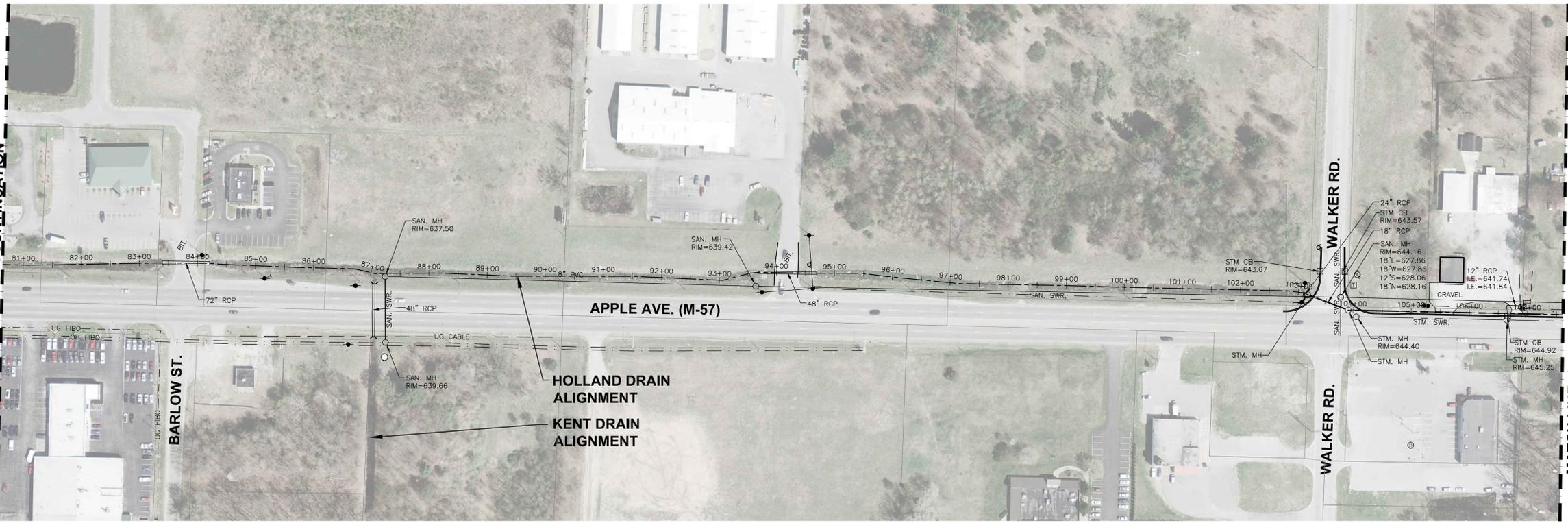
REVISIONS:	NO.	ISSUED FOR	DATE
1.	BOARD OF DETERMINATION	05/23/2018	

Muskegon County Drain Commissioner
Muskegon, Michigan
Holland Drain
City of Muskegon & Muskegon Township, Muskegon County, Michigan

PROJECT NUMBER:	DATE
17-084.01	04/2018
SURVEYED BY: RLB	05/2018
DESIGNED BY: DJF	05/2018
DRAFTED BY: RAG, LGG	05/2018
LDAC, MPB	

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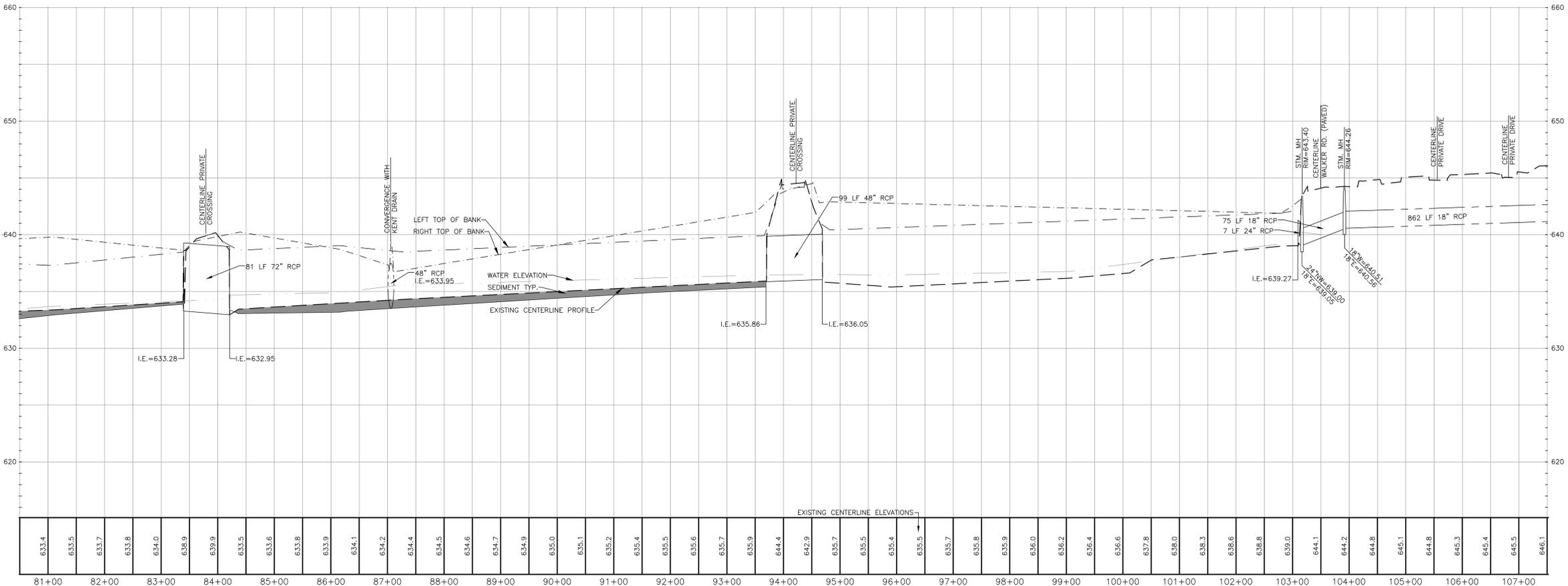
MATCH LINE: SEE SHT. C3 FOR CONTINUATION



MATCH LINE: SEE SHT. C5 FOR CONTINUATION



PLAN VIEW



CENTERLINE PROFILE
SCALE: HORIZONTAL: 1" = 100'
VERTICAL: 1" = 5'



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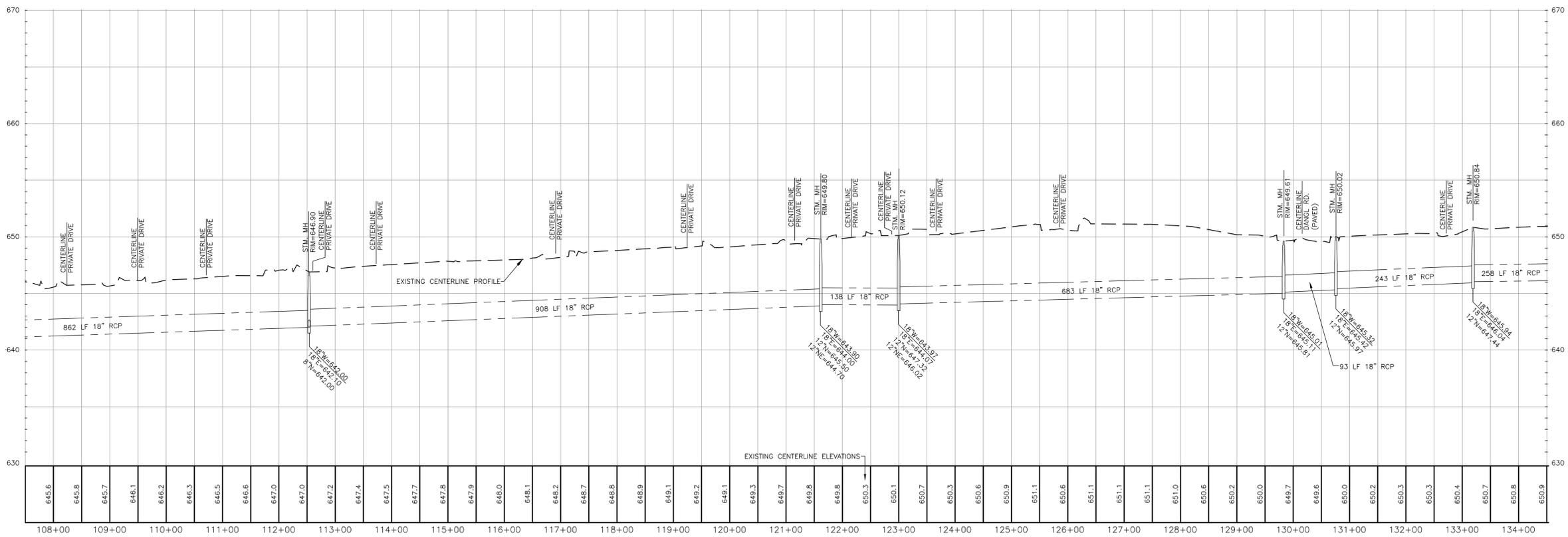
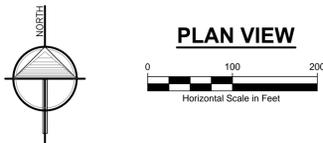
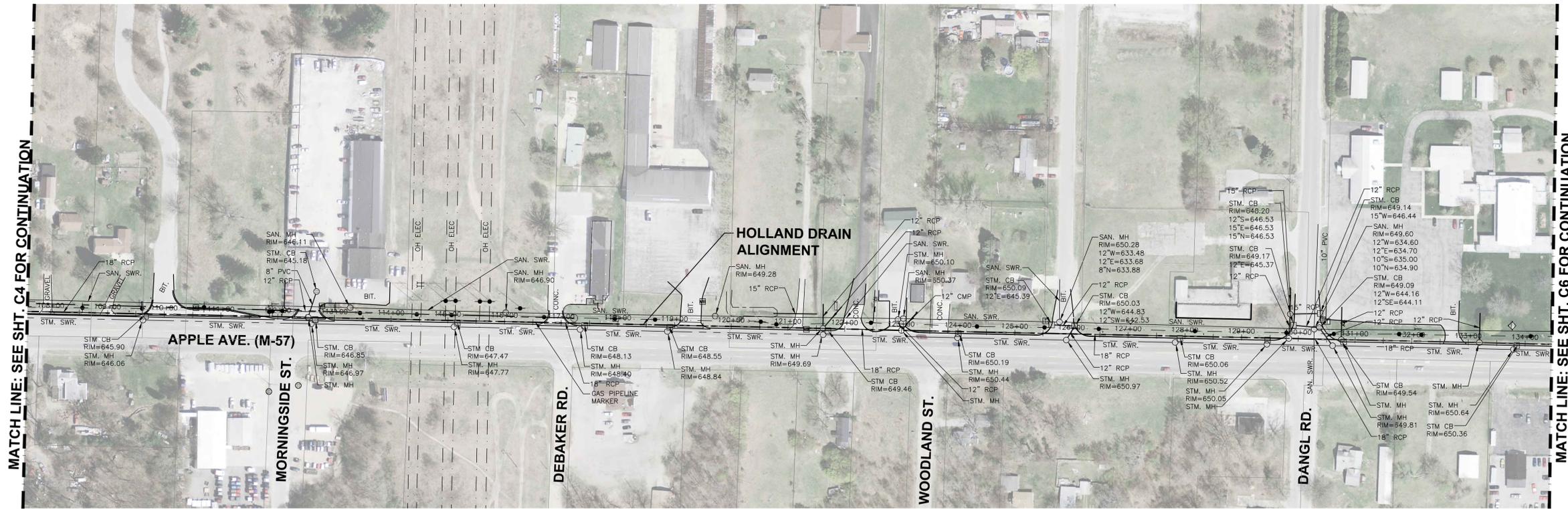


REVISIONS:	NO.	ISSUED FOR:	DATE
	1.	BOARD OF DETERMINATION	05/22/2018

Muskegon County Drain Commissioner
Muskegon, Michigan
Holland Drain
City of Muskegon & Muskegon Township, Muskegon County, Michigan

PROJECT NUMBER:	DATE
17-084.01	04/2018
SURVEYED BY: RLB	05/2018
DESIGNED BY: DJF	05/2018
DRAFTED BY: RAG, LGG	05/2018
LDACC, MPB	05/2018

PLAN & PROFILE
STA: 80+50 - 107+50
SHEET NUMBER
C4



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REVISIONS:	DATE	DATE
NO.	ISSUED FOR	05/23/2018
1.	BOARD OF DETERMINATION	

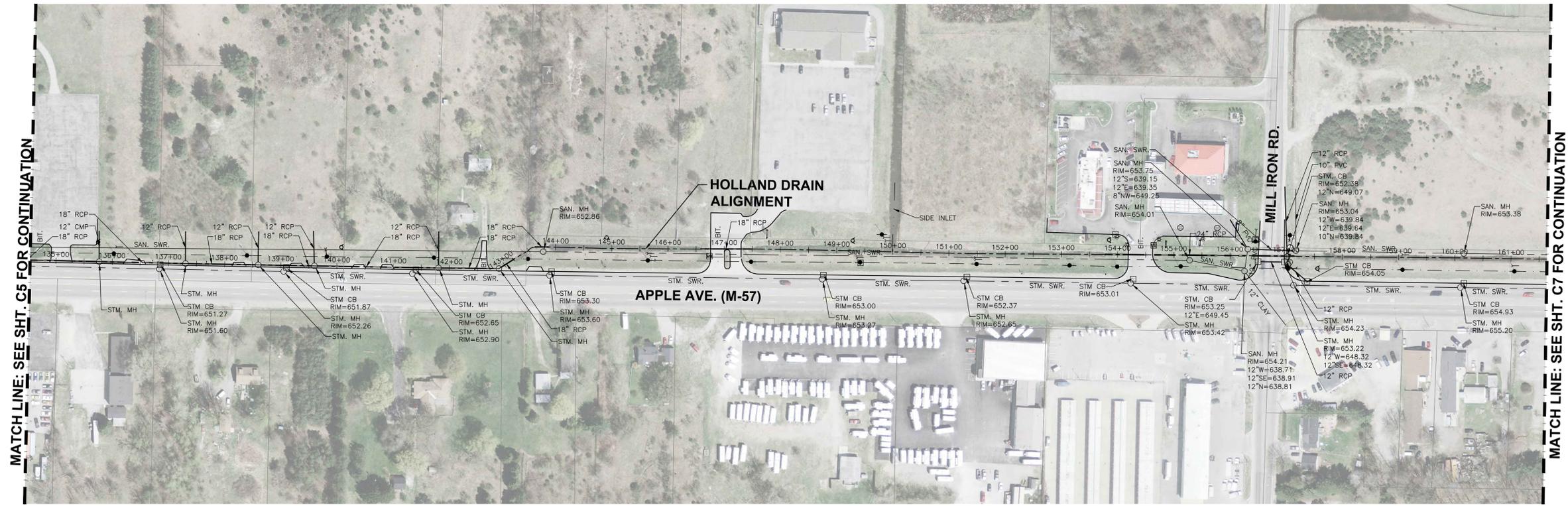
Muskegon County Drain Commissioner
Muskegon, Michigan

Holland Drain
City of Muskegon & Muskegon Township, Muskegon County, Michigan

PROJECT NUMBER: 17-084.01	DATE	DATE
SURVEYED BY: RLB	04/2018	04/2018
DESIGNED BY: DJF	05/2018	05/2018
DRAFTED BY: RAG, LGG	05/2018	05/2018
LAOC, MPB		

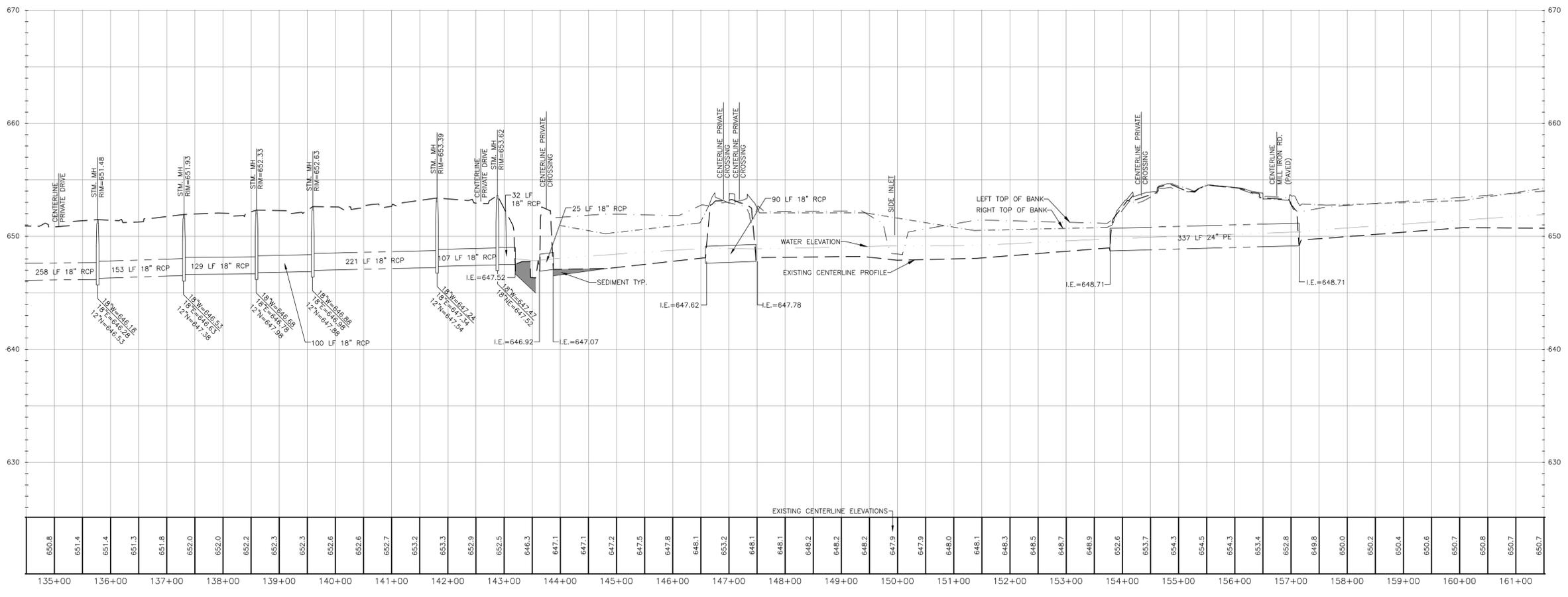
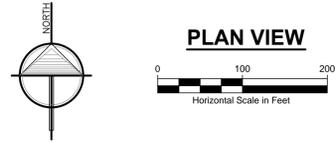
PLAN & PROFILE
STA: 107+50 - 134+50

C5



MATCH LINE: SEE SHIT. C5 FOR CONTINUATION

MATCH LINE: SEE SHIT. C7 FOR CONTINUATION



CENTERLINE PROFILE
 SCALE: HORIZONTAL: 1" = 100'
 VERTICAL: 1" = 5'



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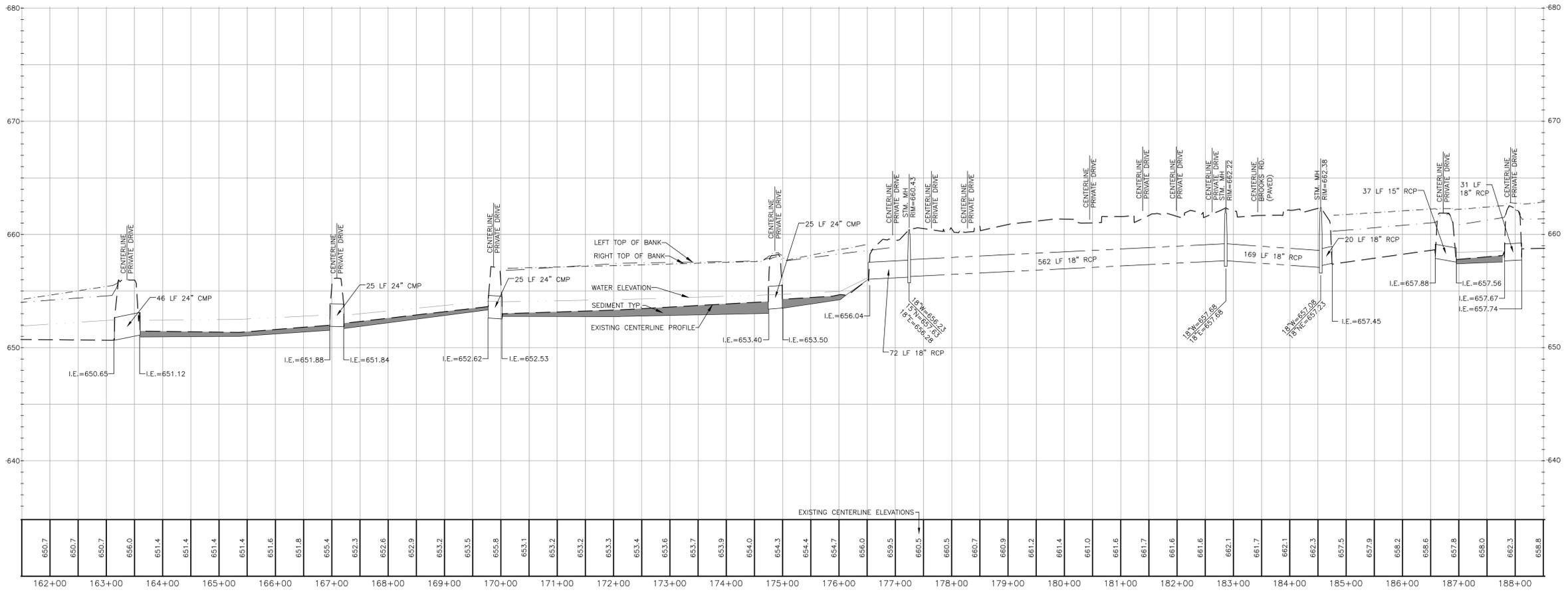
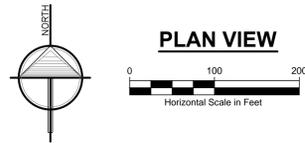
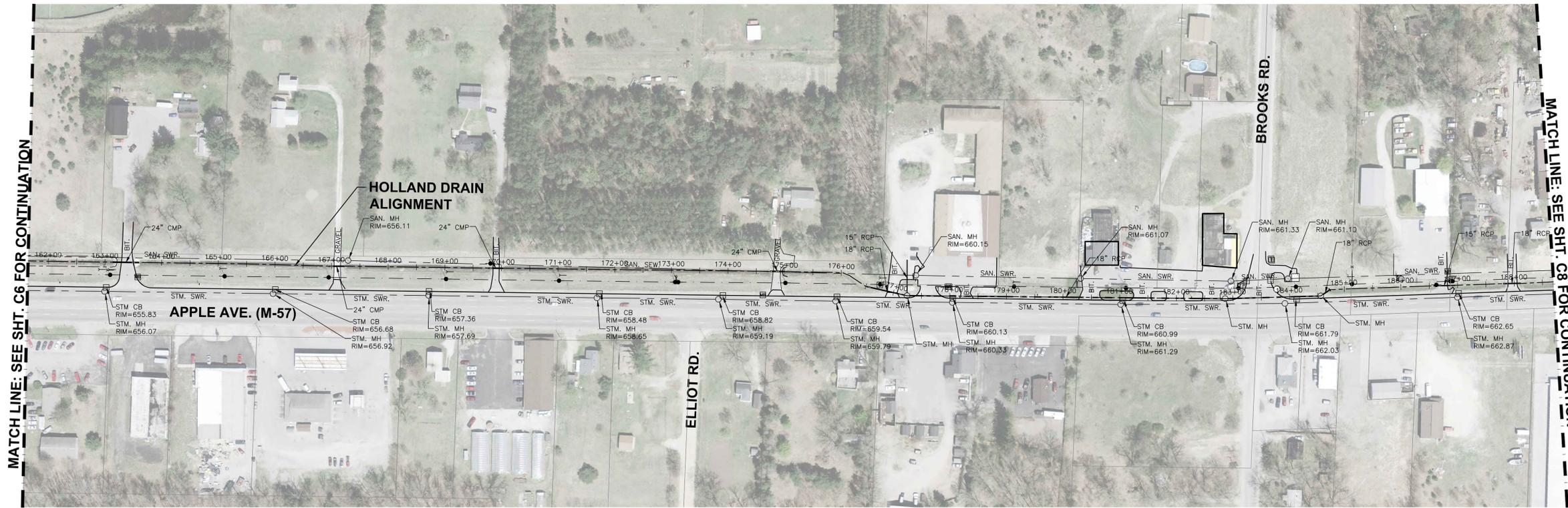
REVISIONS:	DATE
NO.	ISSUED FOR
1.	BOARD OF DETERMINATION

Muskegon County Drain Commissioner
 Muskegon, Michigan
Holland Drain
 City of Muskegon & Muskegon Township, Muskegon County, Michigan

PROJECT NUMBER:	17-084.01
DATE	04/2018
SURVEYED BY:	RJB
DESIGNED BY:	DJF
DRAFTED BY:	RAG, LGG
DATE	05/2018
DATE	05/2018
DATE	05/2018

PLAN & PROFILE
 STA: 134+50 - 161+50

SHEET NUMBER
C6



CENTERLINE PROFILE
 SCALE: HORIZONTAL: 1" = 100'
 VERTICAL: 1" = 5'

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DATE	05/23/2018
ISSUED FOR	BOARD OF DETERMINATION
NO.	1.

REVISIONS:

NO.	1.	DESCRIPTION
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Muskegon County Drain Commissioner
 Muskegon, Michigan
Holland Drain
 City of Muskegon & Muskegon Township, Muskegon County, Michigan

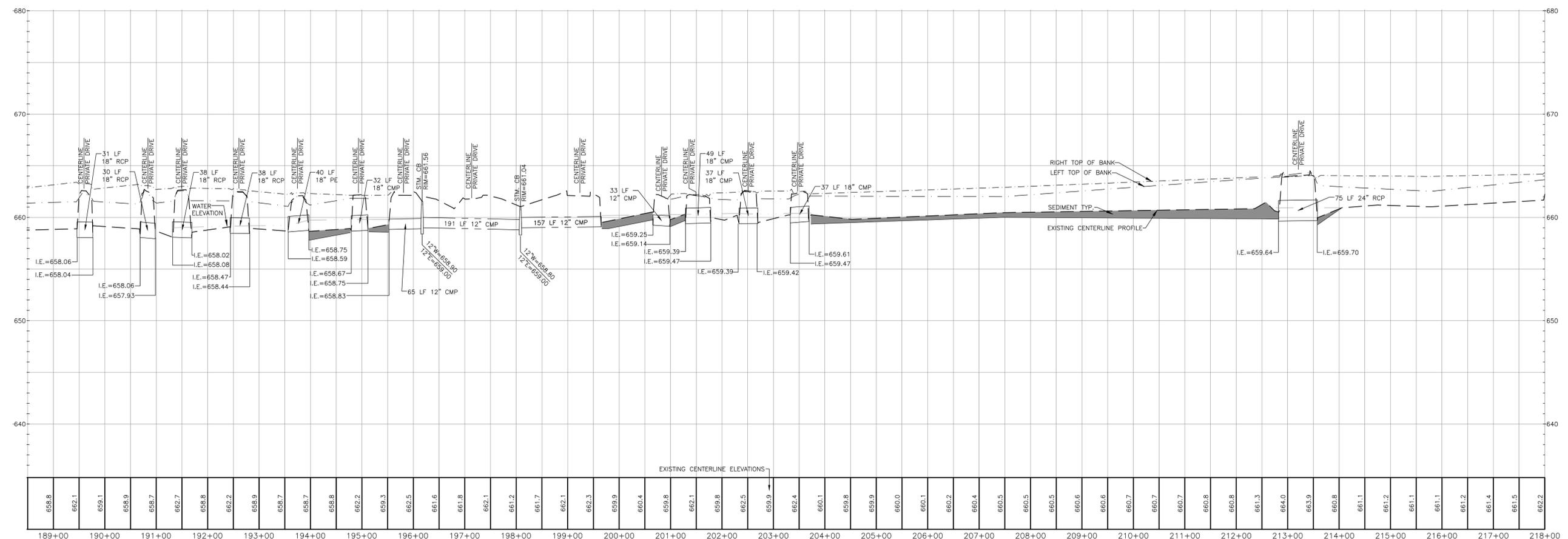
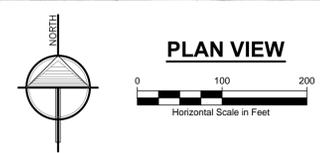
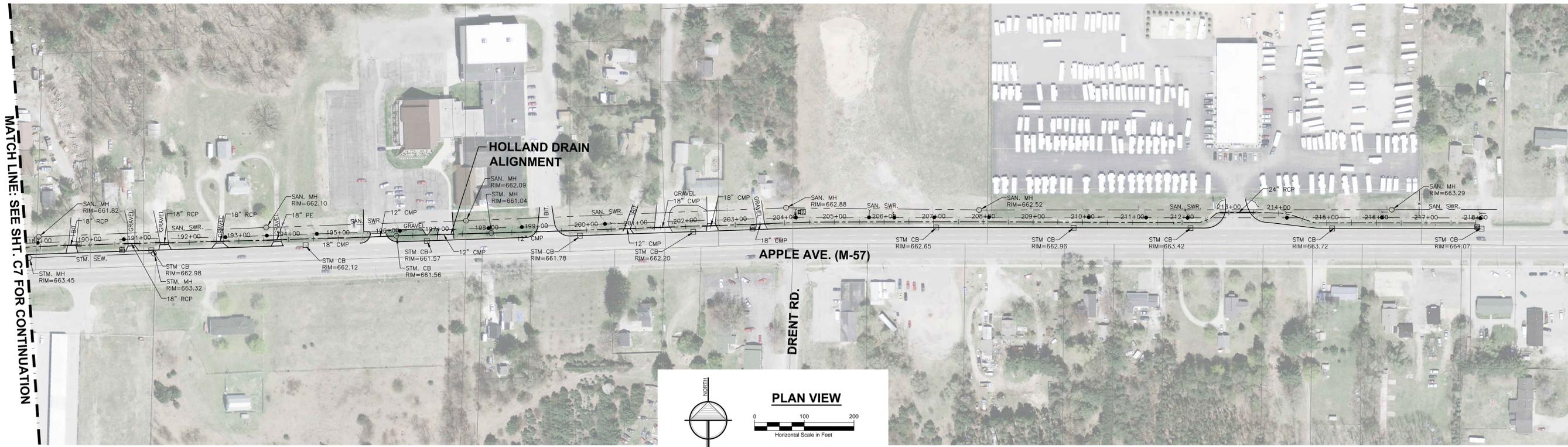
PROJECT NUMBER	17-084-01
DATE	04/2018
SURVEYED BY	RJB
DESIGNED BY	DJF
DRAWN BY	RAG, LGG
DATE	05/2018
DATE	05/2018
DATE	05/2018

PROJECT: Holland Drain

PLAN & PROFILE
 STA: 161+50 - 188+50

SHEET NUMBER
C7

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MATCH LINE - SEE SH. C7 FOR CONTINUATION

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1.		BOARD OF DETERMINATION	05/23/2018

Muskegon County Drain Commissioner
 Muskegon, Michigan
Holland Drain
 City of Muskegon & Muskegon Township, Muskegon County, Michigan

PROJECT NUMBER: 17-084.01	DATE: 04/2018	SURVEYED BY: RLB
	05/2018	DESIGNED BY: DJF
	05/2018	DRAFTED BY: RAG, LGG
	05/2018	LDAC, MPB

PLAN & PROFILE
 STA: 188+50 - 218+00

C8