

DETAIL - INLET PROTECTION, TYPE A

NOTE: TYPE A CURB AND GRATE SHALL BE 1/2" THICK AND 1/2" WIDE. THE CURB SHALL BE 1/2" HIGH AND 1/2" WIDE. THE GRATE SHALL BE 1/2" THICK AND 1/2" WIDE. THE CURB SHALL BE 1/2" HIGH AND 1/2" WIDE. THE GRATE SHALL BE 1/2" THICK AND 1/2" WIDE.

ACCEPTABLE PRODUCTS	MANUFACTURERS
ACCEPTABLE PRODUCTS	ACCEPTABLE PRODUCTS
ACCEPTABLE PRODUCTS	ACCEPTABLE PRODUCTS

DETAIL - INLET PROTECTION TYPE B

NOTE: TYPE B CURB AND GRATE SHALL BE 1/2" THICK AND 1/2" WIDE. THE CURB SHALL BE 1/2" HIGH AND 1/2" WIDE. THE GRATE SHALL BE 1/2" THICK AND 1/2" WIDE. THE CURB SHALL BE 1/2" HIGH AND 1/2" WIDE. THE GRATE SHALL BE 1/2" THICK AND 1/2" WIDE.

ACCEPTABLE PRODUCTS	MANUFACTURERS
ACCEPTABLE PRODUCTS	ACCEPTABLE PRODUCTS
ACCEPTABLE PRODUCTS	ACCEPTABLE PRODUCTS

DETAIL - INLET PROTECTION TYPE C

NOTE: TYPE C CURB AND GRATE SHALL BE 1/2" THICK AND 1/2" WIDE. THE CURB SHALL BE 1/2" HIGH AND 1/2" WIDE. THE GRATE SHALL BE 1/2" THICK AND 1/2" WIDE. THE CURB SHALL BE 1/2" HIGH AND 1/2" WIDE. THE GRATE SHALL BE 1/2" THICK AND 1/2" WIDE.

ACCEPTABLE PRODUCTS	MANUFACTURERS
ACCEPTABLE PRODUCTS	ACCEPTABLE PRODUCTS
ACCEPTABLE PRODUCTS	ACCEPTABLE PRODUCTS

DETAIL - INLET PROTECTION, TYPE D

NOTE: TYPE D CURB AND GRATE SHALL BE 1/2" THICK AND 1/2" WIDE. THE CURB SHALL BE 1/2" HIGH AND 1/2" WIDE. THE GRATE SHALL BE 1/2" THICK AND 1/2" WIDE. THE CURB SHALL BE 1/2" HIGH AND 1/2" WIDE. THE GRATE SHALL BE 1/2" THICK AND 1/2" WIDE.

ACCEPTABLE PRODUCTS	MANUFACTURERS
ACCEPTABLE PRODUCTS	ACCEPTABLE PRODUCTS
ACCEPTABLE PRODUCTS	ACCEPTABLE PRODUCTS

SILT FENCE EROSION CONTROL DETAIL

NOTE: SILT FENCE SHALL BE 1/2" THICK AND 1/2" WIDE. THE FABRIC SHALL BE 1/2" THICK AND 1/2" WIDE. THE FRAME SHALL BE 1/2" HIGH AND 1/2" WIDE. THE FABRIC SHALL BE 1/2" THICK AND 1/2" WIDE. THE FRAME SHALL BE 1/2" HIGH AND 1/2" WIDE.

TRACKING PAD ALTERNATIVES

NOTE: TRACKING PAD SHALL BE 1/2" THICK AND 1/2" WIDE. THE ENTRANCE SHALL BE 1/2" HIGH AND 1/2" WIDE. THE GRAVEL SHALL BE 1/2" THICK AND 1/2" WIDE. THE ENTRANCE SHALL BE 1/2" HIGH AND 1/2" WIDE.

PRELIMINARY NOT FOR CONSTRUCTION

NOTE: BIOFILTER SHALL BE 1/2" THICK AND 1/2" WIDE. THE CENTRAL INLET SHALL BE 1/2" HIGH AND 1/2" WIDE. THE FILTER LAYER SHALL BE 1/2" THICK AND 1/2" WIDE. THE CENTRAL INLET SHALL BE 1/2" HIGH AND 1/2" WIDE.

SCOURSTOP DETAIL (NO SCALE)

NOTE: SCOURSTOP SHALL BE 1/2" THICK AND 1/2" WIDE. THE CURB SHALL BE 1/2" HIGH AND 1/2" WIDE. THE GRATE SHALL BE 1/2" THICK AND 1/2" WIDE. THE CURB SHALL BE 1/2" HIGH AND 1/2" WIDE. THE GRATE SHALL BE 1/2" THICK AND 1/2" WIDE.

BIOFILTER DETAIL (NO SCALE)

NOTE: BIOFILTER SHALL BE 1/2" THICK AND 1/2" WIDE. THE CENTRAL INLET SHALL BE 1/2" HIGH AND 1/2" WIDE. THE FILTER LAYER SHALL BE 1/2" THICK AND 1/2" WIDE. THE CENTRAL INLET SHALL BE 1/2" HIGH AND 1/2" WIDE.

BIOFILTER AND SWALE PROFILE VIEW (NO SCALE)

NOTE: BIOFILTER AND SWALE SHALL BE 1/2" THICK AND 1/2" WIDE. THE SWALE SHALL BE 1/2" HIGH AND 1/2" WIDE. THE BIOFILTER SHALL BE 1/2" THICK AND 1/2" WIDE. THE SWALE SHALL BE 1/2" HIGH AND 1/2" WIDE.

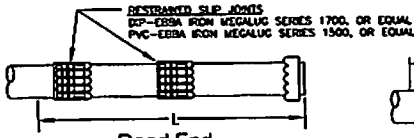
GRASS SWALE (NO SCALE)

NOTE: GRASS SWALE SHALL BE 1/2" THICK AND 1/2" WIDE. THE SWALE SHALL BE 1/2" HIGH AND 1/2" WIDE. THE GRASS SHALL BE 1/2" THICK AND 1/2" WIDE. THE SWALE SHALL BE 1/2" HIGH AND 1/2" WIDE.

SEE <http://dnr.gov/topic/stormwater/standards/consrstandards.html> FOR MORE CONSTRUCTION SITE EROSION AND SEDIMENT CONTROL DETAILS.

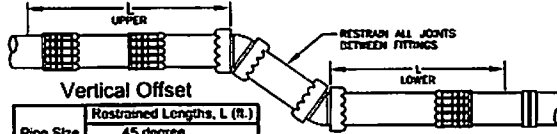


REVISION DATE	REMARKS



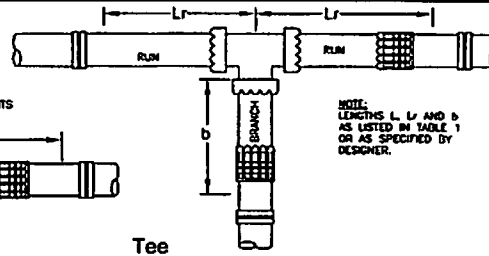
Dead End

Pipe Size	Restrained Lengths, L (ft.)	
	PVC	DIP
4	23	29
6	33	41
8	43	53
10	52	64
12	62	76



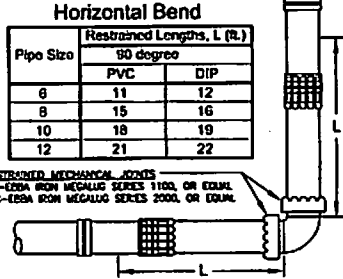
Vertical Offset

Pipe Size	Restrained Lengths, L (ft.)	
	PVC	DIP
4	10	12
6	14	17
8	18	22
10	22	27
12	26	32



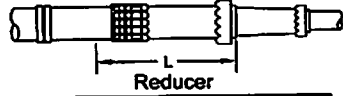
Tee

Pipe Size	Restrained Lengths					
	PVC			DIP		
Run	Branch	L1 (ft.)	b (ft.)	L1 (ft.)	b (ft.)	
4	4	4	1	4	1	
6	4	4	1	4	1	
8	4	5	3	5	4	
10	4	4	1	4	1	
12	6	4	2	4	2	
8	8	6	7	6	9	
10	4	4	1	4	1	
10	8	4	1	4	1	
10	8	5	6	5	7	
10	10	7	10	7	12	
12	6	4	1	4	1	
12	8	5	1	5	1	
12	10	7	1	7	2	
12	12	9	7	9	9	



Horizontal Bend

Pipe Size	Restrained Lengths, L (ft.)	
	PVC	DIP
8	11	12
8	15	16
10	18	19
12	21	22

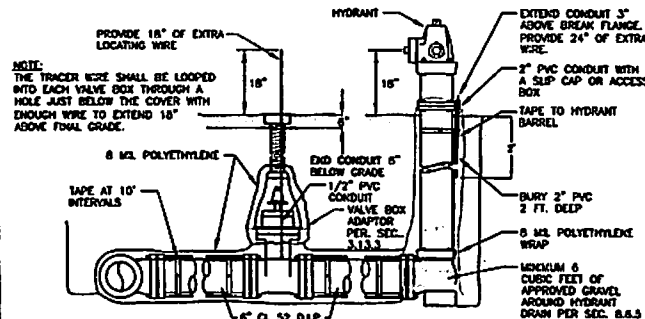


Reducer

Pipe Size	Restrained Lengths, L (ft.)	
	PVC	DIP
6	4	17
8	4	31
8	6	18
10	6	32
10	8	18
12	8	33
12	10	18

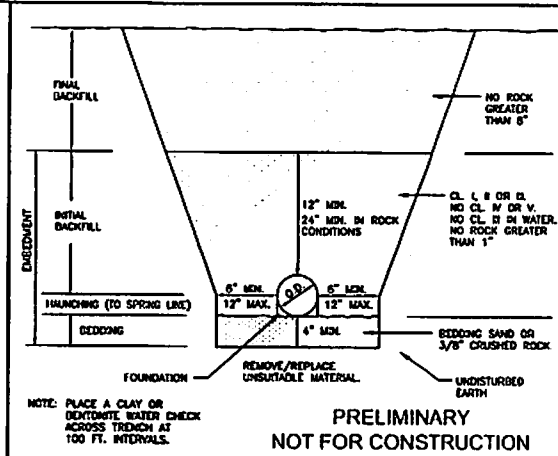
NOTES ABOUT TABLES:
 THESE TABLES ARE BASED UPON PRODUCT SOFTWARE DEVELOPED BY EBBA IRON, INC. AND ARE CALCULATED BASED ON THE FOLLOWING ASSUMPTIONS:
 1. THE SOIL TYPES ARE SILTY LOAM (ML) OR BETTER. INORGANIC SALTS, FINE SANDS, CLAYS (NATIVE SOILS).
 2. SAFETY FACTOR, 1.5:1
 3. TRENCH TYPE 4
 4. DEPTH OF BURIAL, 2 FEET OF COVER.
 5. INTERNAL PRESSURE, 150 PSI TEST PRESSURE.
 FOR OTHER PIPE SIZES OR CONDITIONS, CONTACT THE ENGINEER FOR RESTRAINED LENGTHS REDUCED.
CONSTRUCTION NOTES:
 1. IF LESS THAN FULL LENGTH PIPE ADJACENT TO FITTING, RESTRAIN ALL JOINTS.
 2. ALL FITTINGS SHALL BE RODED OR CONNECTED TO THE PIPE WITH AN APPROVED JOINT RESTRAINT. RODS SHALL BE STAINLESS STEEL AND A MINIMUM OF 3/4" IN DIAMETER.
 3. ALL JOINT RESTRAINTS, DIP PIPE & FITTINGS SHALL BE WRAPPED WITH 8 MIL POLYETHYLENE.

TABLE 1 Minimum Restrained Lengths For Fittings (L)
NO SCALE



NOTES:
 1. SECURE ALL JOINTS WITH RETAINER CLAMPS PER SEC. 3.9.5, 3.14.3 AND 8.3.14
 2. TRACER WIRE SHALL SURFACE AT ALL HYDRANTS AND VALVES.

HYDRANT TO WATERMAIN CONNECTION W/TRACER WIRE
NO SCALE



STANDARD PIPE BEDDING DETAIL
NO SCALE

SOIL CLASSIFICATION CHART

COARSE-GRAINED SOILS			
Symbol	Description	Gravels	Clean gravels < 5% fines
GW	Well-graded gravel	More than 50% of coarse fraction retained on #4 sieve	Gravel with fines >12% fines
GP	Poorly graded gravel		
GM	Silty gravel		
GC	Clayey gravel		
SANDS			
SW	Well graded sand	50% or more of coarse fraction passes #4 sieve	Clean sands <5% fines
SP	Poorly graded sand		
SM	Silty sand		Sand with fines >12% fines
SC	Clayey sand		
FINE-GRAINED SOILS			
CL	Lean clay	Silt and clay	Inorganic
ML	Silt	Liquid limit <50	Inorganic
OL	Organic clay/silt		Organic
CH	Fat clay		Inorganic
MH	Estimic silt	Liquid limit >50	Inorganic
OH	Organic clay/silt		Organic
PT	Peat		Organic

Soil Classes

Soil Class	SW, SP, GW, GP	<12% passing #200	Class I
Clean coarse grained	GA, GC, SM, SC	>12% passing #200	Class II
Coarse grained with fines	CL, ML	>30% retained #200	Class III
Silty Clay	CL, ML	>30% retained #200	Class III
Fine grained	ML, CL, CL, CL, PT	<30% retained #200	Class IV

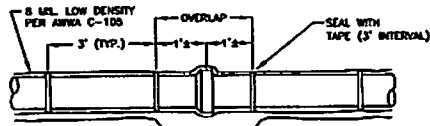
Use of Soil Classes for Foundation, Embedment and Backfill

Foundation	Embedment and Backfill
Foundation - no water	Class I, II or III or substat and use Class I or II
Foundation - with water	Class I or II or substat and use Class I or II
Bedding	4" minimum bedding Sand (3.24.2) or 3/8" Crushed Rock (3.24.1)
Embedment - no water	Class I, II or III or replace with Class I, II or III
Embedment - with water	Class I or II or replace with Class I or II
Foundation and embedment	No rock > 1", No Class IV or V
Final Backfill	No rock > 6"

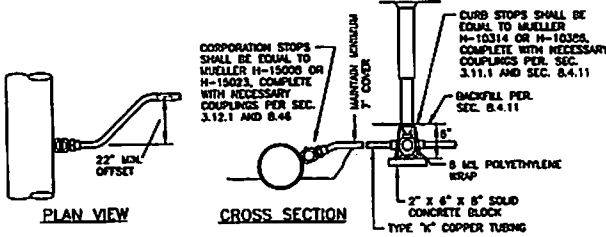
Compaction for Foundation, Embedment and Backfill

Foundation	90% Modified Proctor
Bedding	90% Modified Proctor
Haunching	90% Modified Proctor
Initial Backfill	90% Modified Proctor
Final Backfill	90% - 95% Modified Proctor

SOIL CLASSIFICATION CHARTS



POLYETHYLENE PIPE WRAP FOR DIP
NO SCALE



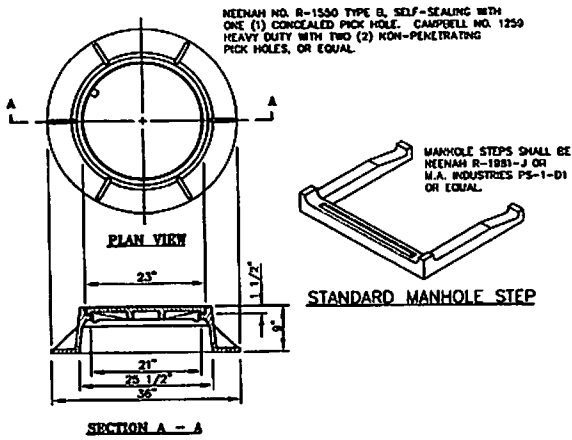
COPPER WATER SERVICE CONNECTION
NO SCALE

REVISION DATE: _____
 SCALE AS SHOWN: _____
 DRAWN BY: _____
 CHECKED BY: _____
 DATE: 07/28/03

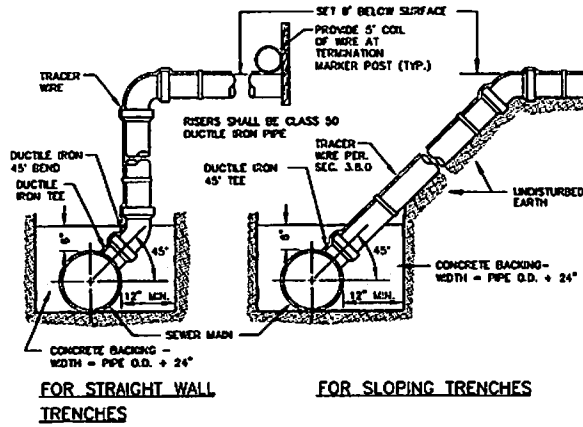
DAVY ENGINEERING CO.
LA CROSSE, WISCONSIN

WATERMAIN DETAILS
THE HARBOR SUBDIVISION
LA CROSSE, WISCONSIN

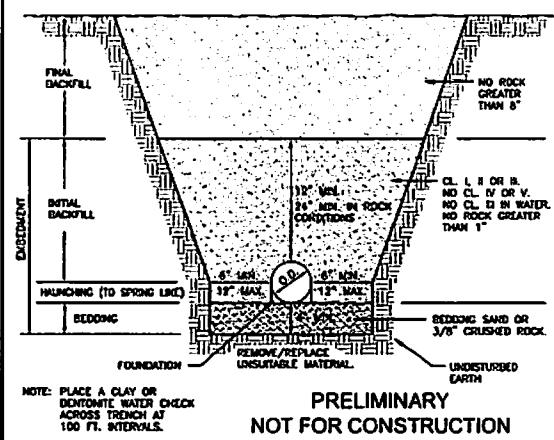
PROJECT NUMBER: 0426-001.020
 SHEET NO: 13 OF 14



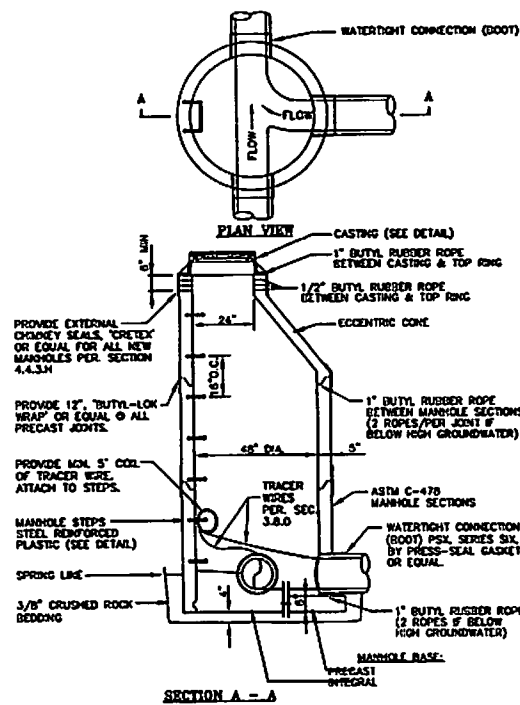
STANDARD FRAME, COVER, & STEP
NO SCALE



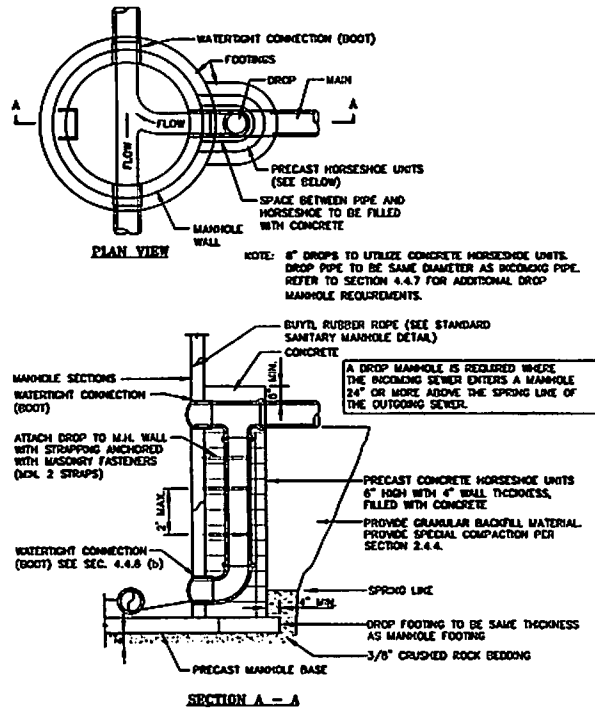
DETAILS OF RISERS FOR HOUSE CONNECTION
NO SCALE



STANDARD PIPE BEDDING DETAIL
NO SCALE



DETAIL OF STANDARD SANITARY MANHOLE
NO SCALE



DETAIL OF DROP MANHOLE
NO SCALE

SOIL CLASSIFICATION CHART

COARSE-GRAINED SOILS			
		Gravels	
GW	Well-graded gravel	More than 50% of coarse fraction retained on #4 sieve	Clean gravels < 5% fines
GM	Poorly graded gravel		Gravels with fines > 12% fines
GP	Silty gravel		
GC	Clayey gravel		
FINE-GRAINED SOILS			
		Sands	
SW	Well graded sand	50% or more of coarse fraction passes #4 sieve	Clean sands < 5% fines
SP	Poorly graded sand		Sand with fines > 12% fines
SM	Silty sand		
SC	Clayey sand		
FINE-GRAINED SOILS			
		Silt and Clays	
CL	Lean clay		Inorganic
ML	Silt	Liquid limit < 50	
OL	Organic clay/silt		Organic
CH	Fat clay		Inorganic
MH	Elastic silt	Liquid limit > 50	
OH	Organic clay/silt		Organic
PT	Peat		Organic

Soil Classes

Crushed rock			Class I
Clean coarse grained	SW, SP, GW, GP	< 12% passing #200	Class II
Coarse grained with fines	GM, GC, SM, SC	> 12% passing #200	Class III
Silty Clay	CL, ML	> 10% retained #200	Class III
Fine grained	CL, ML	< 10% retained #200	Class IV
	MH, CH, CL, CH, PT		Class V

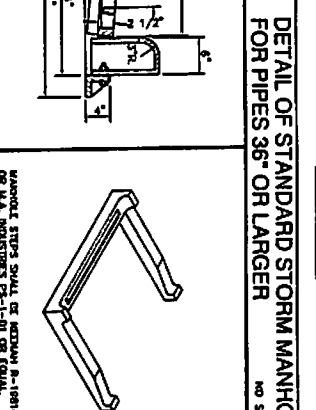
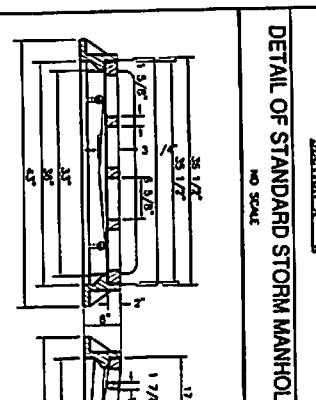
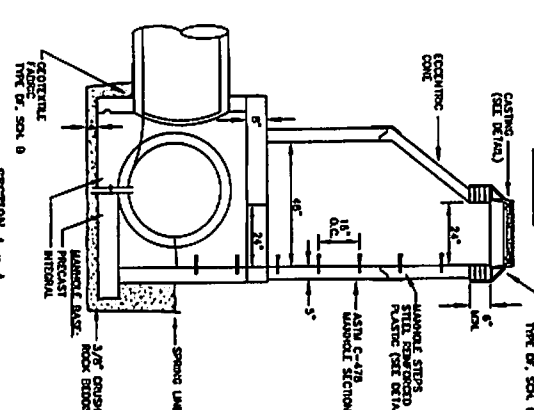
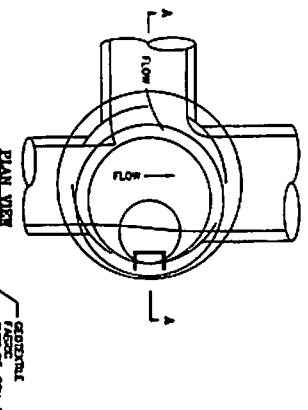
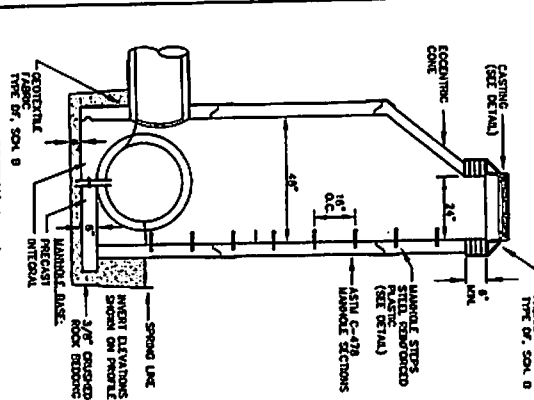
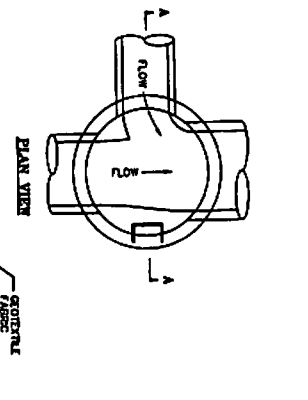
Use of Soil Classes for Foundation, Embedment and Backfill

Foundation - no water	4" minimum in rock excavation
Foundation - with water	Class I, II or III or subset and use Class I or II
Bedding	4" minimum bedding sand (3.24.2) or 3/8" crushed rock (3.24.1)
Embedment - no water	Class I, II or III or replace with Class I, II or III
Embedment - with water	Class I or II or replace with Class I or II
Foundation and embedment	No rock > 1", No Class IV or V
Final Backfill	No rock > 8"
Embedment includes Bedding, Haunching and Initial Backfill	
Compaction for Foundation, Embedment and Backfill	
Foundation	90% Modified Proctor
Bedding	90% Modified Proctor
Haunching	90% Modified Proctor
Initial Backfill	90% Modified Proctor
Final Backfill	90% - 95% Modified Proctor

SOIL CLASSIFICATION CHARTS

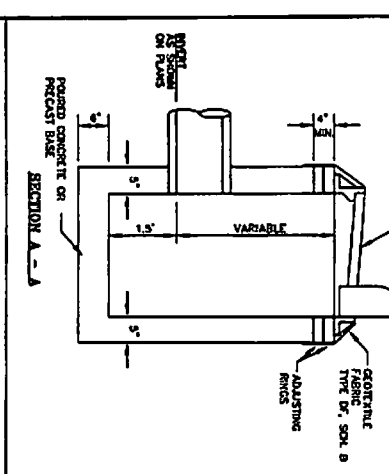
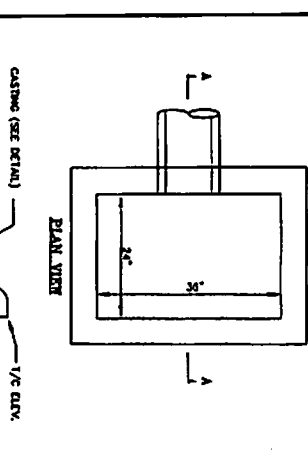
11/10/07 10:58 AM: \\server1\corporate\2011\black\021 The Harbor\1123 High Speed\Drawings\City Sewer\DWG\Detail.dwg 7/8/2013 1:40:34 PM

REMARKS
 REVISION DATE
 SCALE: AS SHOWN
 DRAWN BY: JAC
 CHECKED BY: JAC
 DATE: 07/2013
 DAVY ENGINEERING CO.
 LA CROSSE, WISCONSIN
 SANITARY SEWER DETAILS
 THE HARBOR SUBDIVISION
 LA CROSSE, WISCONSIN
 PROJECT NUMBER: 6526-001-020
 SHEET NO: 12 OF 14

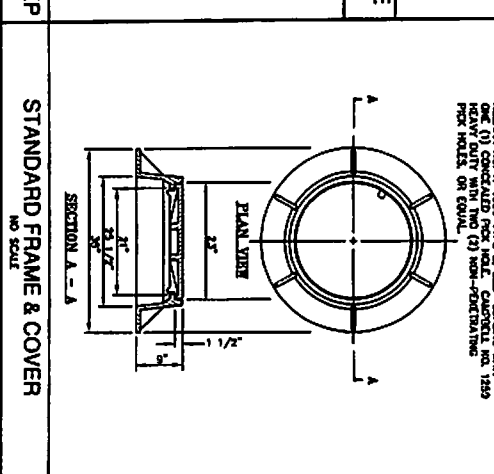


DETAIL OF STANDARD STORM MANHOLE CASTING
NO SCALE

DETAIL OF STANDARD STORM MANHOLE FOR PIPES 36" OR LARGER
NO SCALE

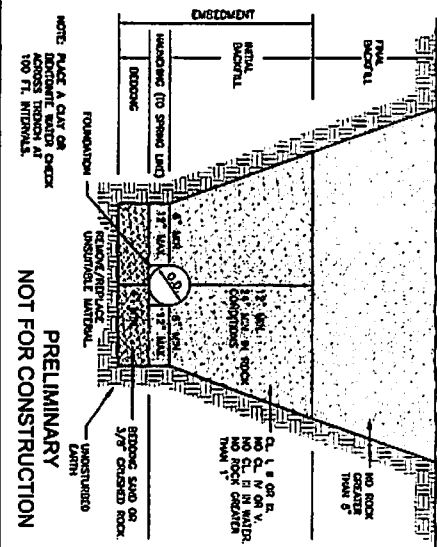


PRECAST CONCRETE INLET W/ SUMP
NO SCALE



STANDARD MANHOLE STEP
NO SCALE

STANDARD FRAME & COVER
NO SCALE



SOIL CLASSIFICATION CHART

COARSE GRAINED SOILS	FINE GRAINED SOILS
GW	SW
GP	SP
GM	SM
GC	SC
GM	SM
GC	SC
GM	SM
GC	SC
GM	SM
GC	SC
GM	SM
GC	SC

SOIL CLASSIFICATION CHARTS

FOUNDATION	FOUNDATION	FOUNDATION	FOUNDATION
Use of Soil Charts for Foundation, Embankment and Bedding	Use of Soil Charts for Foundation, Embankment and Bedding	Use of Soil Charts for Foundation, Embankment and Bedding	Use of Soil Charts for Foundation, Embankment and Bedding
Foundation - no water	Foundation - with water	Foundation - with water	Foundation - with water
Foundation - no water	Foundation - with water	Foundation - with water	Foundation - with water
Foundation - no water	Foundation - with water	Foundation - with water	Foundation - with water
Foundation - no water	Foundation - with water	Foundation - with water	Foundation - with water

STORM SEWER DETAILS
THE HARBOR SUBDIVISION
LA CROSSE, WISCONSIN

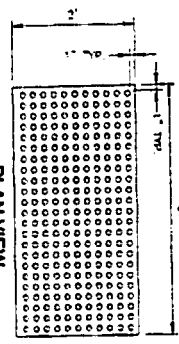
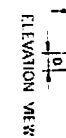
DAVY ENGINEERING CO.
LA CROSSE, WISCONSIN

REVISION DATE: _____
REMARKS: _____
SCALE AS SHOWN
DRAWN BY: _____
CHECKED BY: M.S.D.C.
DATE: 07-09-2013

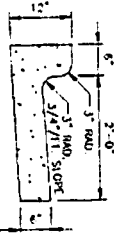
0	0.0'	1.0'
1	1.0'	2.0'
2	2.0'	3.0'
3	3.0'	4.0'
4	4.0'	5.0'
5	5.0'	6.0'
6	6.0'	7.0'
7	7.0'	8.0'
8	8.0'	9.0'
9	9.0'	10.0'

* THE CURB ELEVATION IS 50% TO CASE OF THE DRAINAGE

TRUNCATED DOMES
DETECTABLE WARNING PATTERN DETAIL

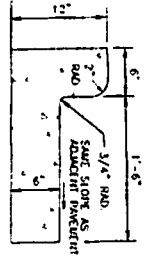


DETECTABLE WARNING FIELD (TYPICAL)
NO SCALE

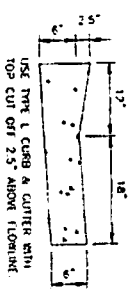


THE BOTTOM OF THE CURB AND GUTTER MAY BE CONSTRUCTED EITHER LEVEL OR PARALLEL TO THE SLOPE OF THE SURFACE ON BOTH SIDES PROVIDED A 1/4" RADIUS GUTTER FINISH IS MAINTAINED.

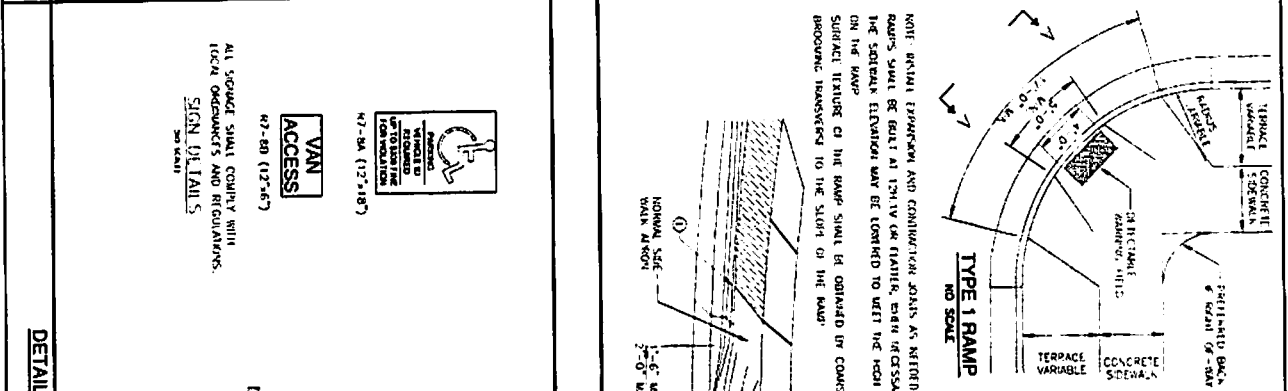
30" CONCRETE CURB & GUTTER (STANDARD SLOPE) W/IS DOT TYPE L
NO SCALE



TYPICAL 24" REJECT CURB & GUTTER
NO SCALE



30" CONCRETE DRIVEWAY ENTRANCE
NO SCALE

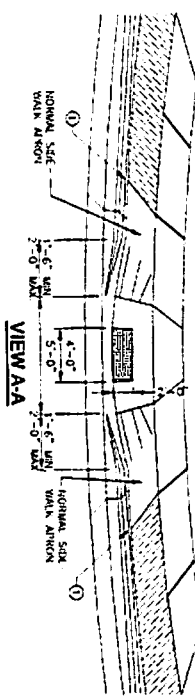


NOTE: ORIGINAL TERRACE AND CONCRETE JOISTS AS NOTED. RAMP SHALL BE GRAD AT 1% TO 1.5% SLOPE. IF NECESSARY THE SLOPE ELEVATION MAY BE FORWARDED TO THE LOCAL POINT ON THE RAMP. SURFACE TEXTURE OF THE RAMP SHALL BE OBTAINED BY COMBING BROOKING TRANSVERSE TO THE SLOPE OF THE RAMP.

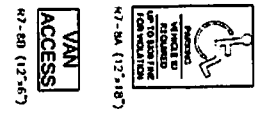
TYPE 1 RAMP
NO SCALE

TYPE 2 RAMP
NO SCALE

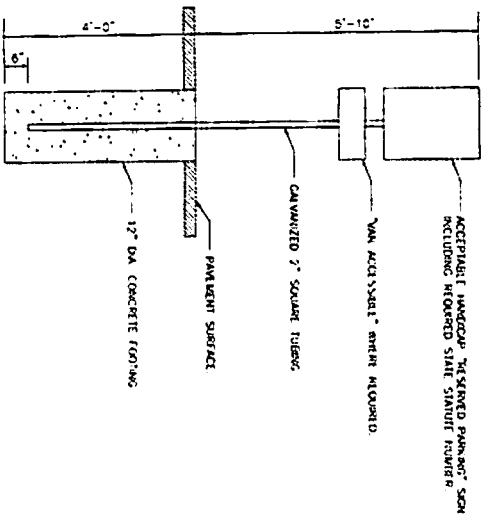
HANDICAP RAMP
NO SCALE



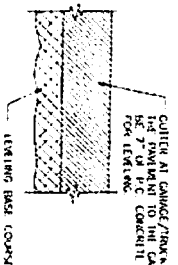
ALL SPACING SHALL COMPLY WITH LOCAL ORDINANCES AND REGULATIONS. SIGN ON TAILS 30" WIDE



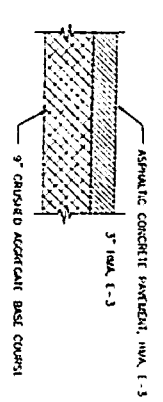
DETAIL - HANDICAP PARKING
NO SCALE



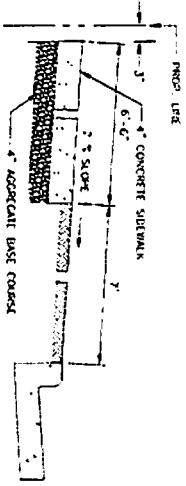
CONCRETE PAVEMENT
NO SCALE



ASPHALTIC CONCRETE PAVEMENT
NO SCALE

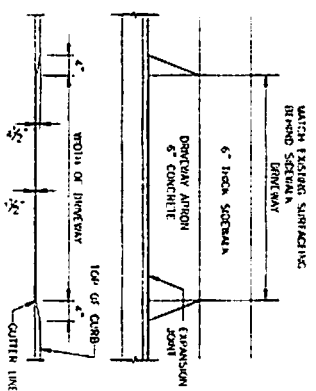


STANDARD SIDEWALK AND TERRACE DETAIL
NO SCALE



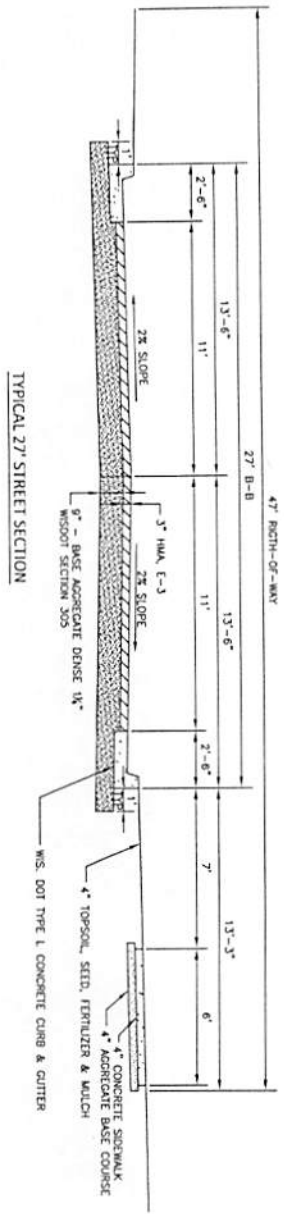
PRELIMINARY NOT FOR CONSTRUCTION

TYPICAL DRIVEWAY DETAILS
SCALE: NTS



REVISION DATE	REMARKS

SCALE AS SHOWN
DRAWN BY
CHECKED MSB/DC
DATE 07-08-2013



PRELIMINARY
NOT FOR CONSTRUCTION

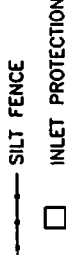
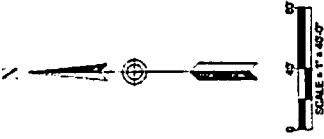
PROJECT NUMBER 6429-001-000 SHEET NO. 9 OF 14	TYPICAL STREET SECTION THE HARBOR SUBDIVISION LA CROSSE, WISCONSIN	DAVY ENGINEERING CO. LA CROSSE, WISCONSIN	SCALE AS SHOWN DRAWN BY CHECKED: MSD/DC DATE: 07-09-2013	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="font-size: 8px;">REVISION DATE</th> <th style="font-size: 8px;">REMARKS</th> </tr> </thead> <tbody> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> </tbody> </table>	REVISION DATE	REMARKS								
REVISION DATE	REMARKS													

DATE: 07/03/2013
CHIEF: J. W. COOKE
DRAWN BY: J. W. COOKE
SCALE: AS SHOWN
REVISION DATE:
REMARKS:

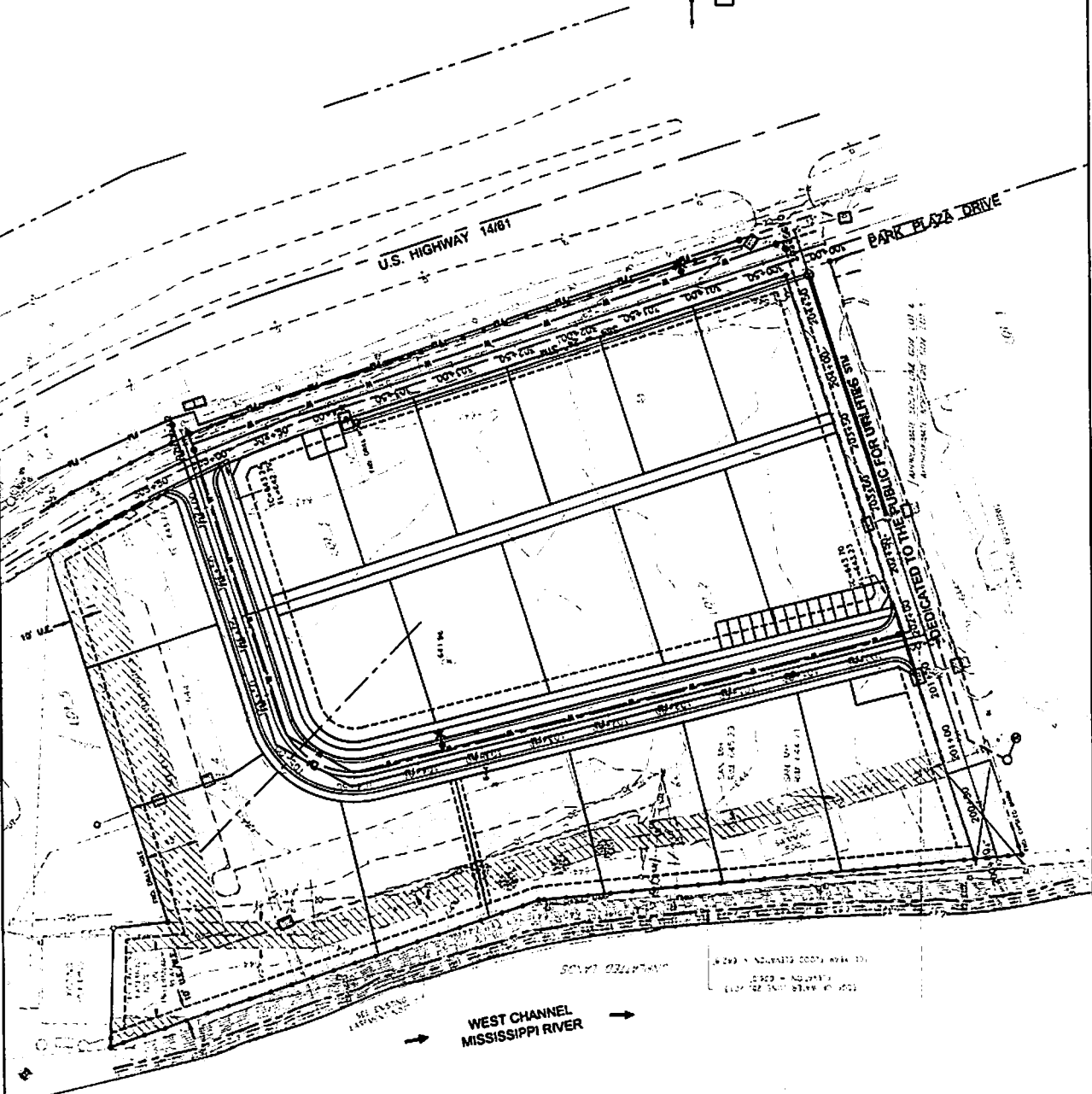
DAVY ENGINEERING CO.
LA CROSSE, WISCONSIN

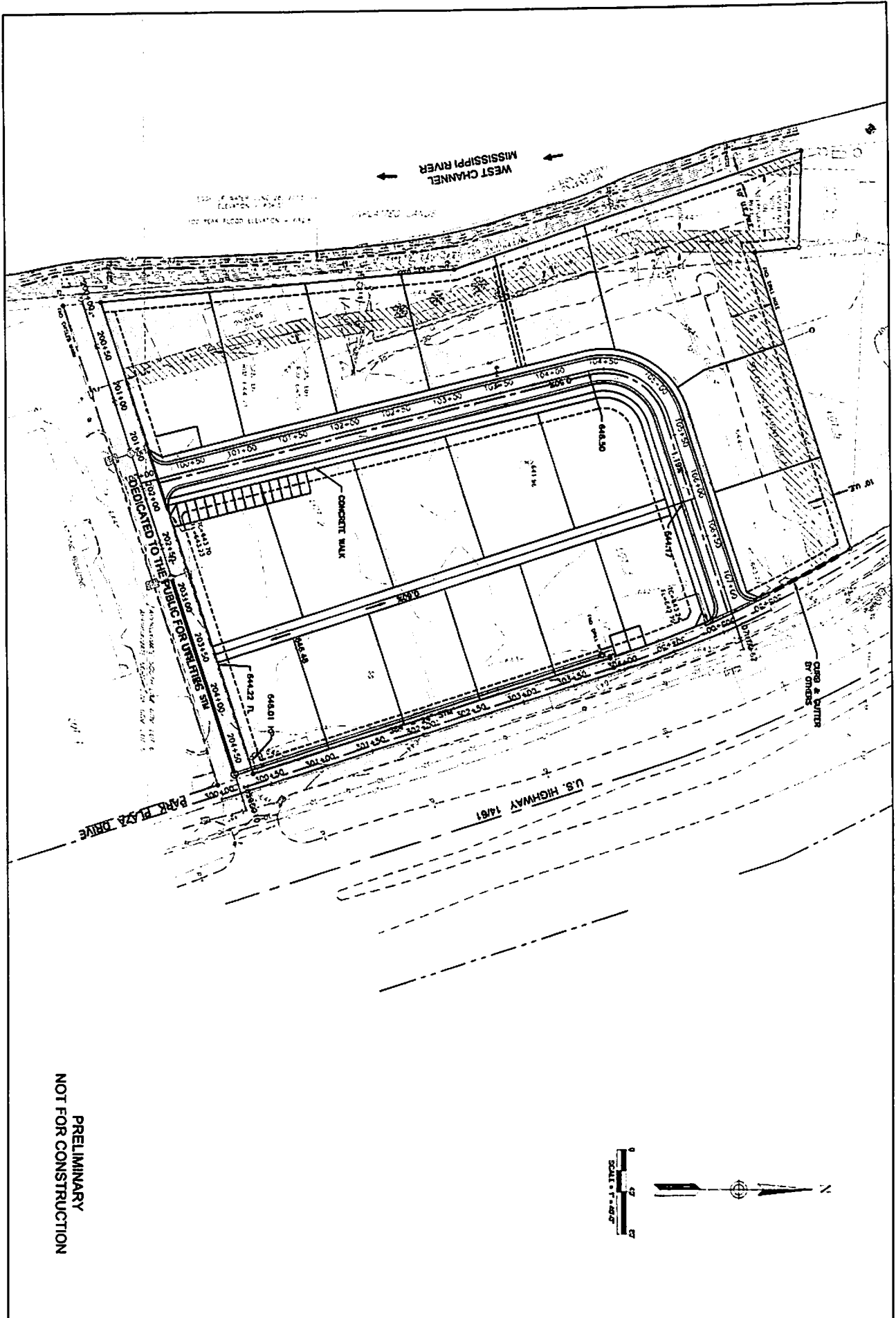
EROSION CONTROL PLAN
THE HARBOR SUBDIVISION
LA CROSSE, WISCONSIN

PROJECT NUMBER: 1334-001-000
SHEET NO: 8 OF 14



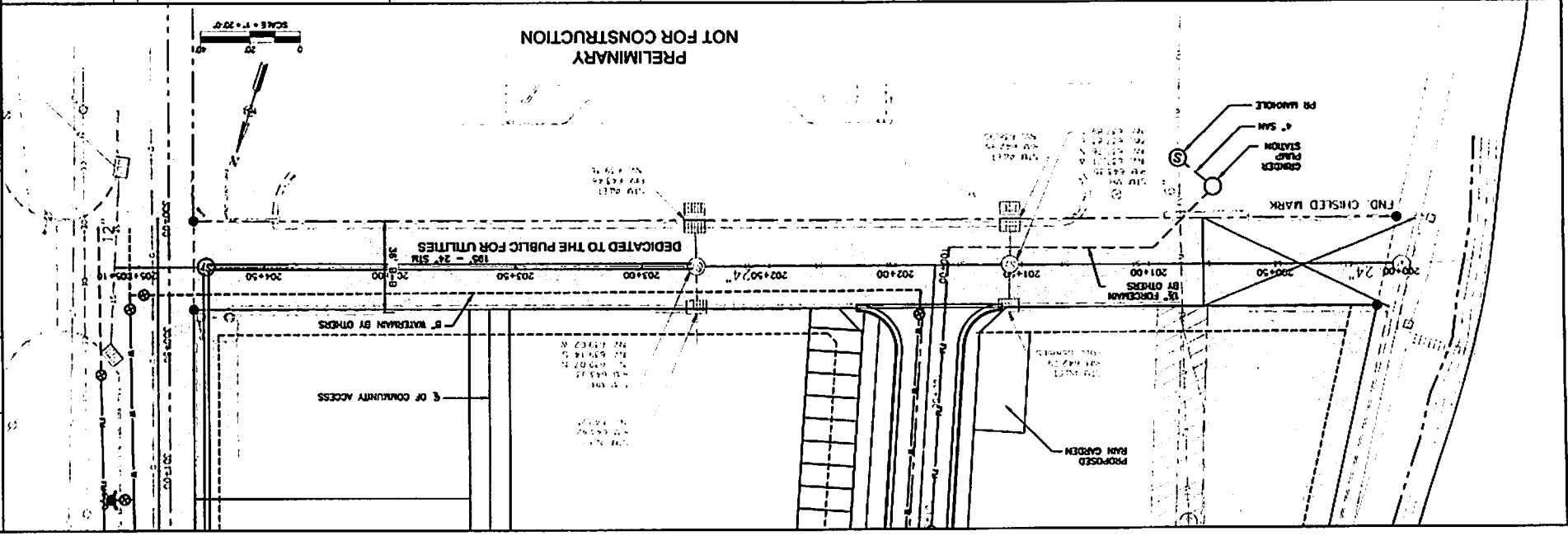
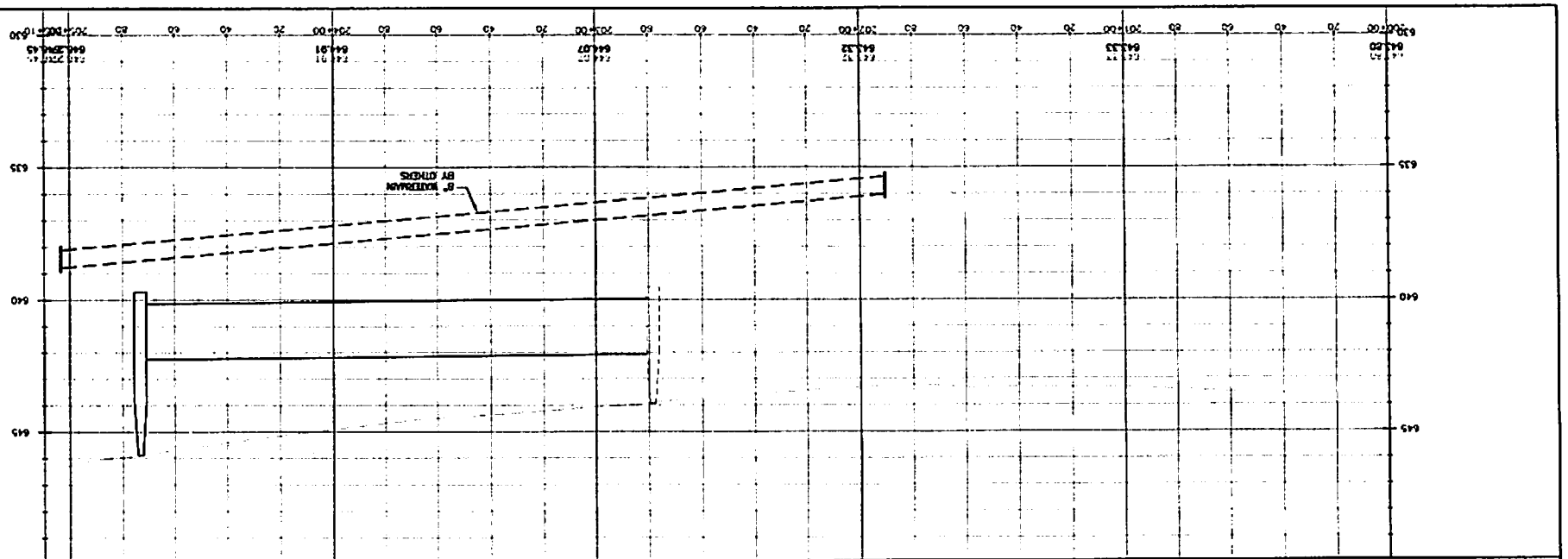
PRELIMINARY
NOT FOR CONSTRUCTION





PRELIMINARY
NOT FOR CONSTRUCTION


PROJECT NUMBER BAK-001-003 SHEET NO. 7 OF 14	GRADING PLAN THE HARBOR SUBDIVISION LA CROSSE, WISCONSIN	DAVY ENGINEERING CO. LA CROSSE, WISCONSIN	SCALE AS SHOWN DRAWN KIC CHECKED MSD OC DATE: 07/02/2013	REVISION DATE	REMARKS



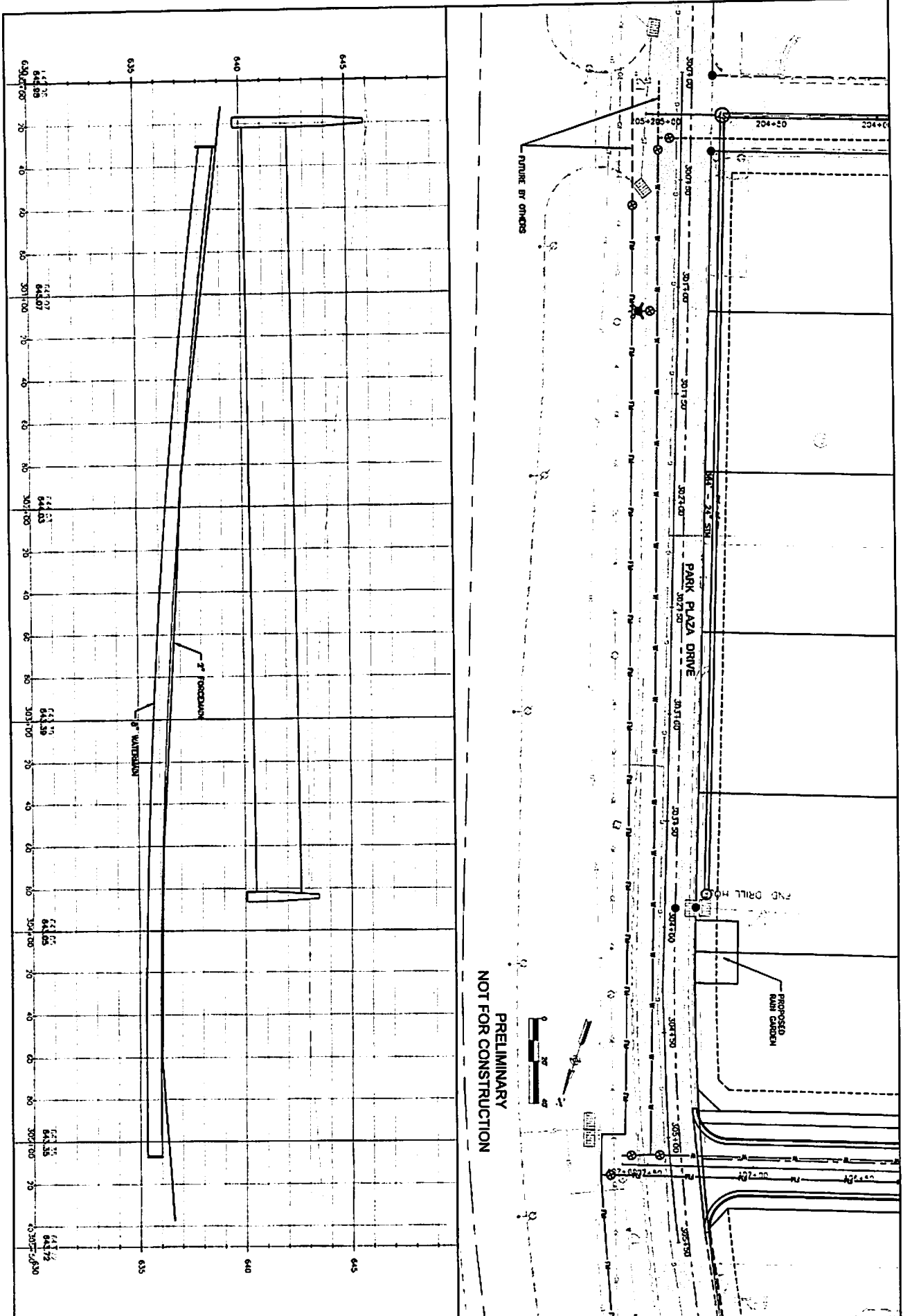
PRELIMINARY
NOT FOR CONSTRUCTION

SCALE = 1" = 20'

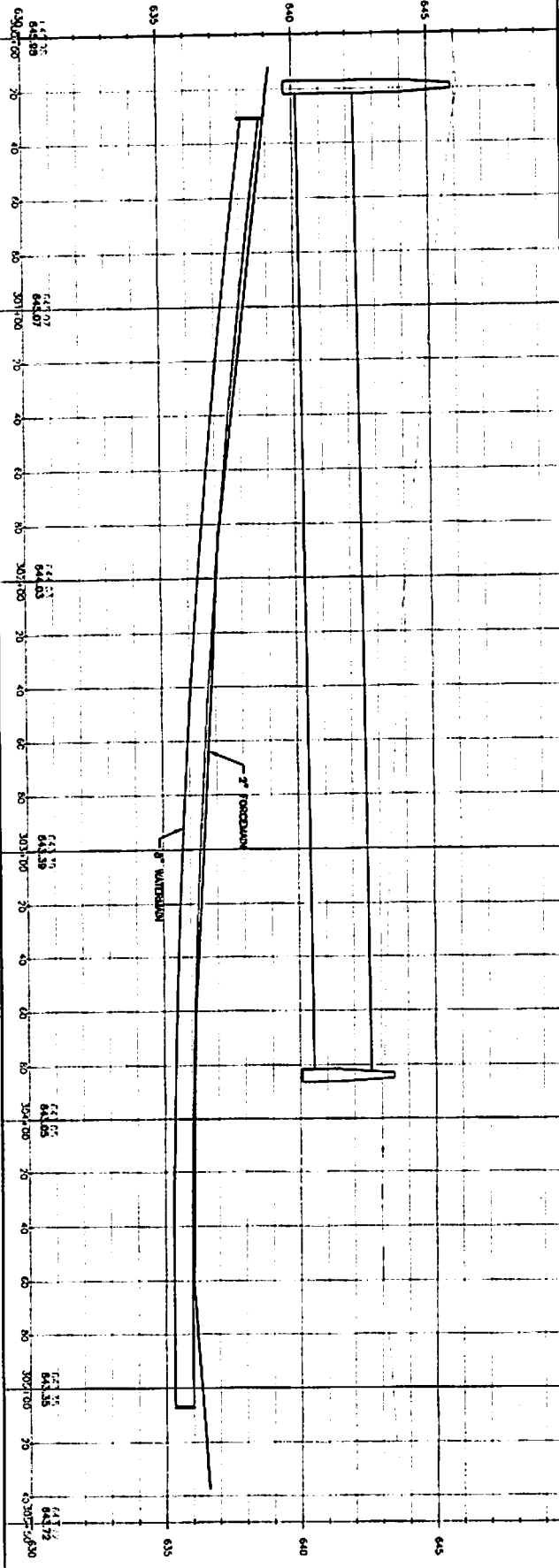
UTILITY ROAD - PLAN & PROFILE
THE HARBOR SUBDIVISION
LA CROSSE, WISCONSIN


DAVY ENGINEERING CO.
LA CROSSE, WISCONSIN

SCALE AS SHOWN	REVISION DATE	REVISIONS
DRAWN BY		
CHECKED BY		
DATE		



PRELIMINARY
NOT FOR CONSTRUCTION



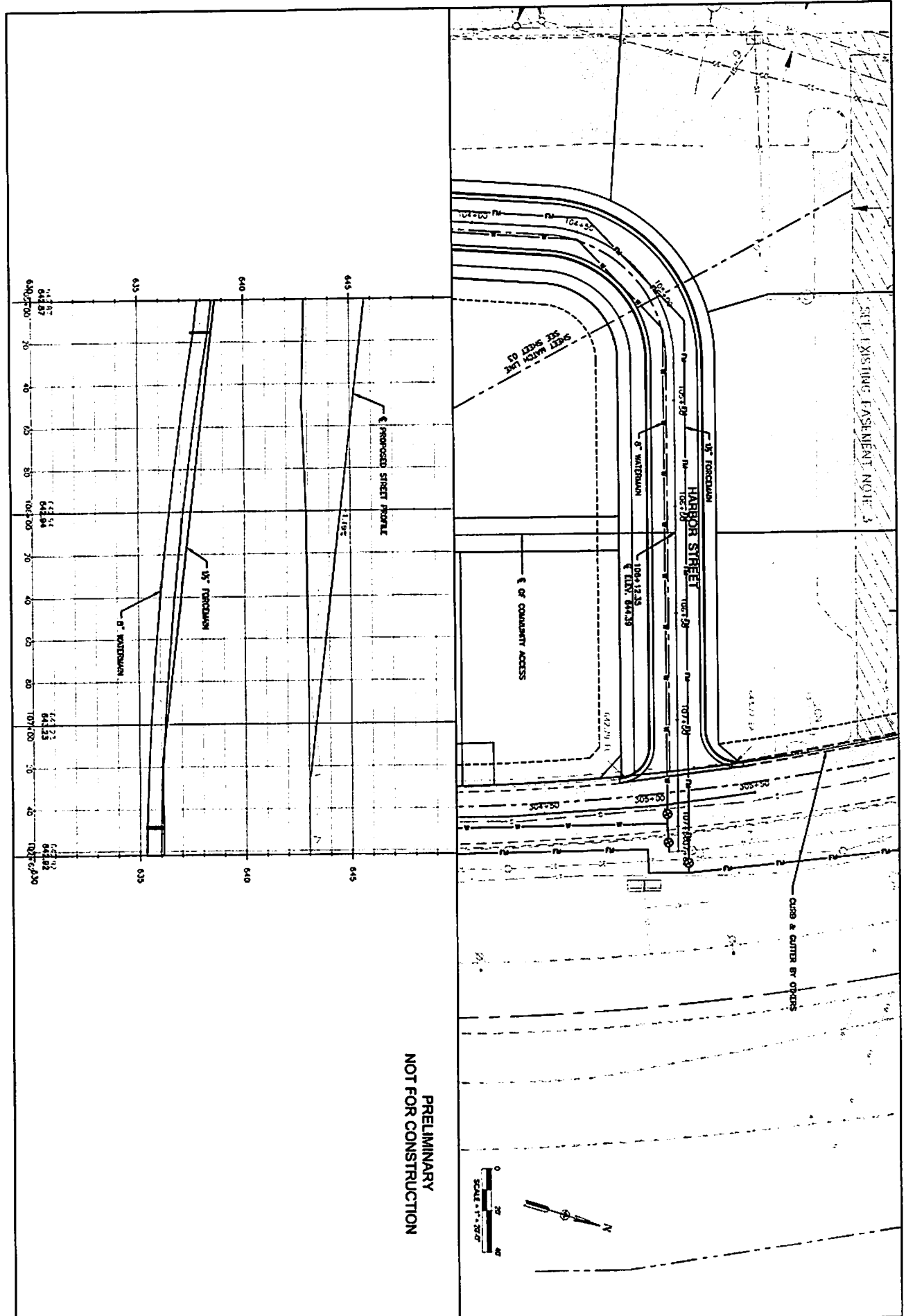
PROJECT NUMBER: 244-01-023
SHEET NO: 5 OF 14

PARK PLAZA DR - PLAN & PROFILE
THE HARBOR SUBDIVISION
LA CROSSE, WISCONSIN

DAVY ENGINEERING CO.
LA CROSSE, WISCONSIN

SCALE AS SHOWN
DRAWN: KIC
CHECKED: MSD/DC
DATE: 07/02/13

REVISION DATE	REMARKS

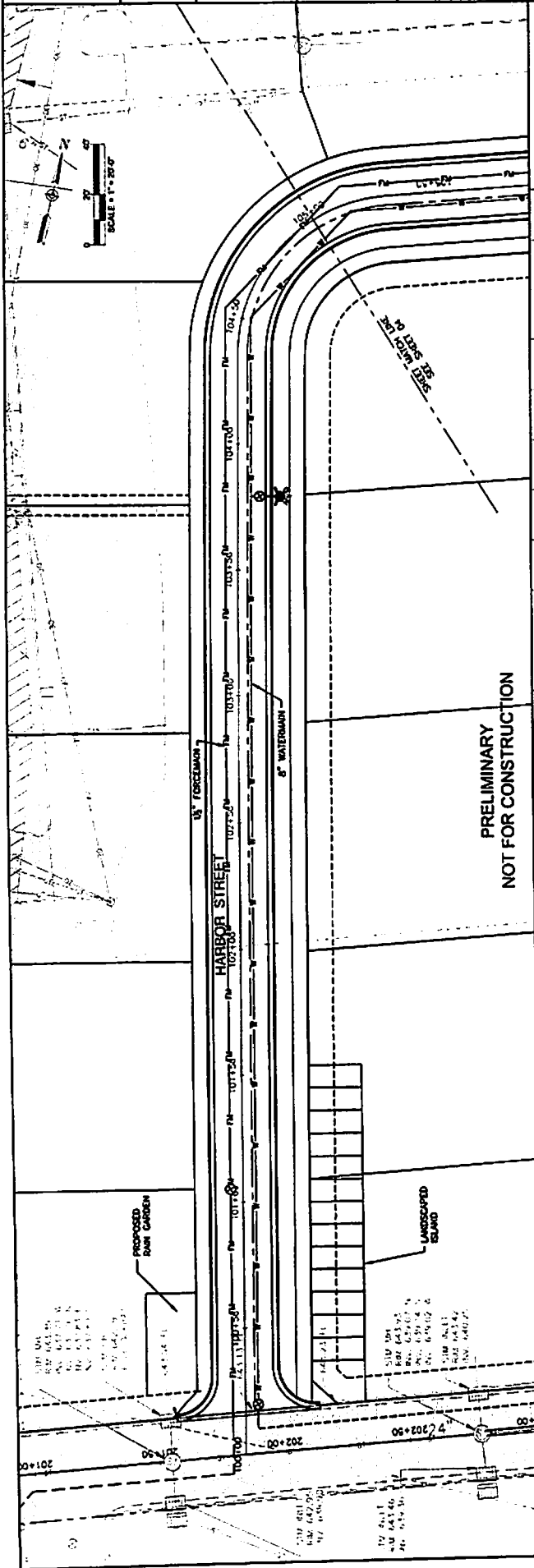


PRELIMINARY
NOT FOR CONSTRUCTION

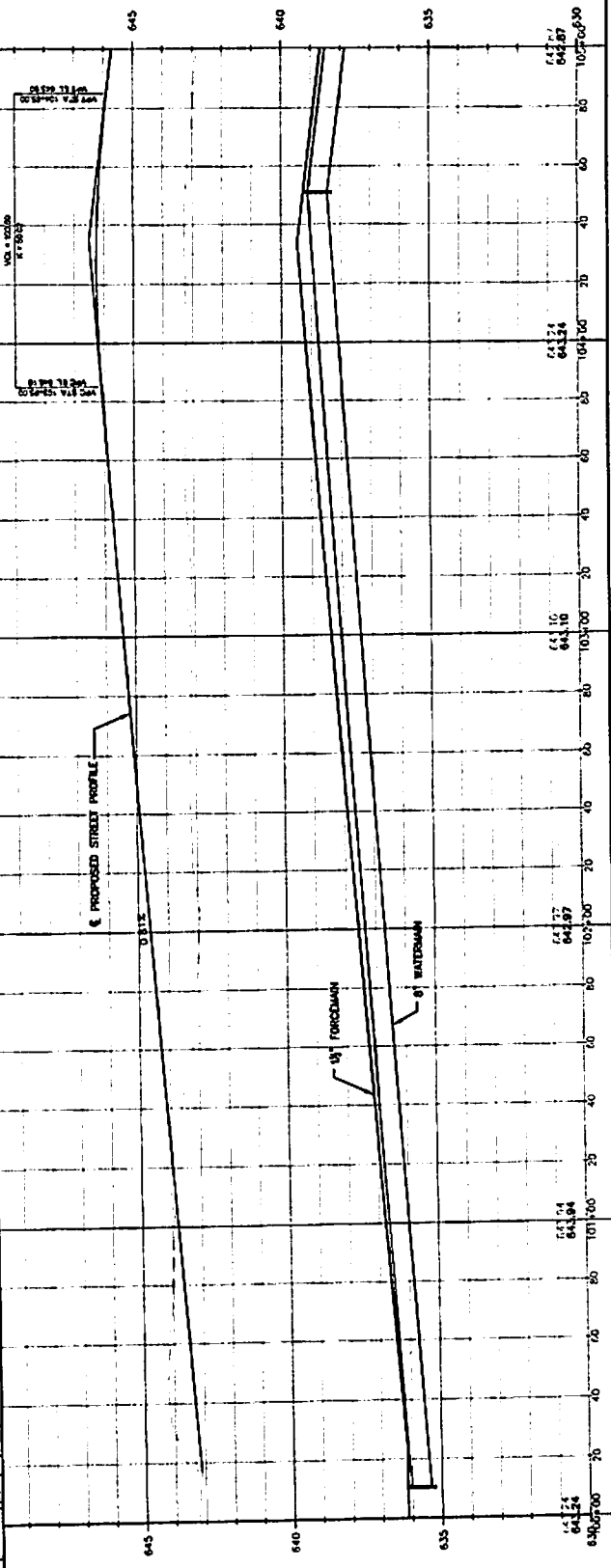
PROJECT NUMBER: SHEET NO. 4 OF 14	HARBOR STREET 2 - PLAN & PROFILE THE HARBOR SUBDIVISION LA CROSSE, WISCONSIN	DAVY ENGINEERING CO. LA CROSSE, WISCONSIN	SCALE AS SHOWN DRAWN BY CHECKED BY: MFD/DC DATE: 07/08/2013	REVISION DATE REMARKS
			(Empty revision table)	(Empty revision table)



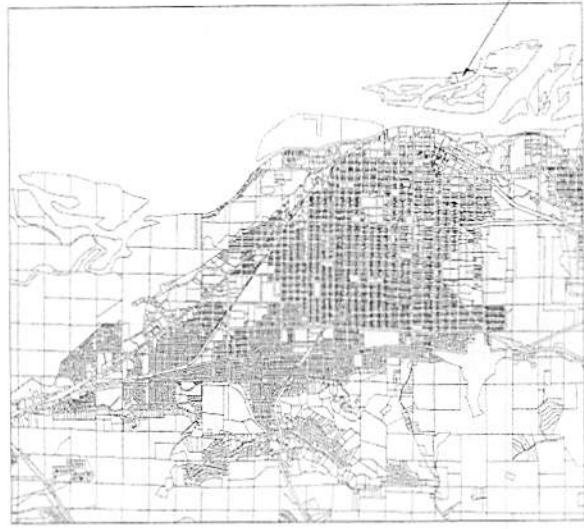
REVISION DATE
 REVISIONS



PRELIMINARY
 NOT FOR CONSTRUCTION



THE HARBOR SUBDIVISION STREET AND UTILITY PLAN AND PROFILE FOR WEST COAST DEVELOPMENT



INDEX OF SHEETS

- 1 COVER SHEET
- 2 SITE & UTILITY PLAN
- 3 HARBOR STREET 1 - PLAN & PROFILE
- 4 HARBOR STREET 2 - PLAN & PROFILE
- 5 PARK PLAZA DR - PLAN & PROFILE
- 6 UTILITY ROAD - PLAN & PROFILE
- 7 GRADING PLAN
- 8 EROSION CONTROL PLAN
- 9 TYPICAL CROSS SECTION DETAIL
- 10 STREET & PAVING DETAILS
- 11 STORM SEWER DETAILS
- 12 SANITARY SEWER DETAILS
- 13 WATERMAIN DETAILS
- 14 EROSION CONTROL DETAILS

PRELIMINARY
NOT FOR CONSTRUCTION



DAVY ENGINEERING CO.
LA CROSSE, WISCONSIN

DAVY ENGINEERING CO. LA CROSSE, WISCONSIN

PROJECT NO. 9626-001.070
JULY 2013