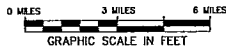


CONSTRUCTION PLANS FOR
PLYMOUTH CREEK REHABILITATION
CITY PROJECT NO. 8128
PLYMOUTH, MINNESOTA
NOVEMBER, 2010



HENNEPIN COUNTY MAP

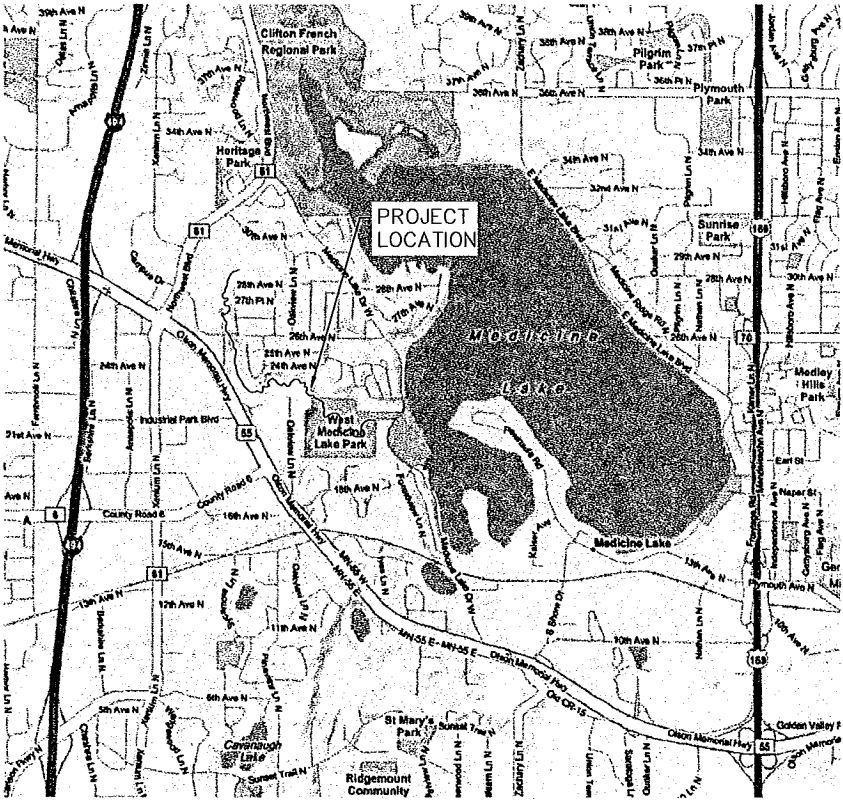


WARNING:

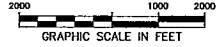
THE CONTRACTOR SHALL BE RESPONSIBLE FOR CALLING FOR LOCATIONS OF ALL EXISTING UTILITIES. THEY SHALL COOPERATE WITH ALL UTILITY COMPANIES IN MAINTAINING THEIR SERVICE AND/OR RELOCATION OF LINES.

THE CONTRACTOR SHALL CONTACT GOPHER STATE ONE CALL AT 651-454-0002 AT LEAST 48 HOURS IN ADVANCE FOR THE LOCATIONS OF ALL UNDERGROUND WIRES, CABLES, CONDUITS, PIPES, MANHOLES, VALVES OR OTHER BURIED STRUCTURES BEFORE DIGGING. THE CONTRACTOR SHALL REPAIR OR REPLACE THE ABOVE WHEN DAMAGED DURING CONSTRUCTION AT NO COST TO THE OWNER.

CALL BEFORE YOU DIG
GOPHER STATE ONE CALL
TWIN CITY AREA: 651-454-0002
TOLL FREE 1-800-252-1166



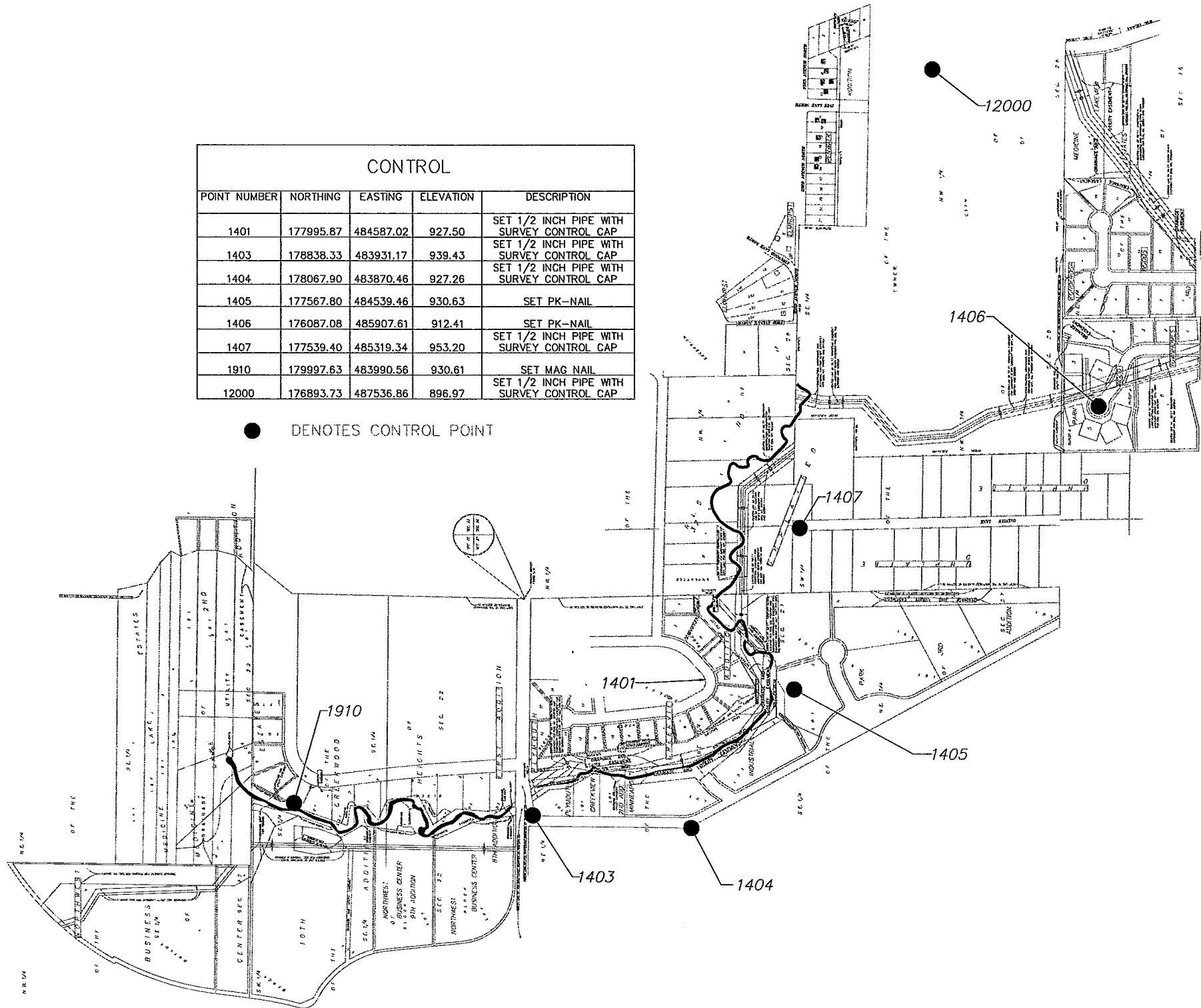
CITY OF PLYMOUTH MAP



INDEX OF SHEETS

G-101	TITLE AND INDEX SHEET
G-102	EXISTING CONDITIONS AND INDEX SHEET
G-103	CONTROL POINTS
C-101	EXISTING SITE CONDITIONS - WETLAND
C-102	PLAN AND PROFILE STA. 0+00 TO 8+00
C-103	PLAN AND PROFILE STA. 8+00 TO 16+00
C-104	PLAN AND PROFILE STA. 16+00 TO 24+00
C-105	PLAN AND PROFILE STA. 24+00 TO 32+00
C-106	PLAN AND PROFILE STA. 32+00 TO 40+00
C-107	PLAN AND PROFILE STA. 40+00 TO 48+00
C-108	PLAN AND PROFILE STA. 48+00 TO 55+00
C-109	PLAN AND PROFILE STA. 55+00 TO 63+00
C-110	PLAN AND PROFILE STA. 63+00 TO 70+00
C-111	PLAN AND PROFILE STA. 70+00 TO 76+00
C-112	PLAN AND PROFILE STA. 76+00 TO END
C-113	LANDSCAPING PLAN STA. 0+00 TO 8+00
C-114	LANDSCAPING PLAN STA. 8+00 TO 16+00
C-115	LANDSCAPING PLAN STA. 16+00 TO 24+00
C-116	LANDSCAPING PLAN STA. 24+00 TO 32+00
C-117	LANDSCAPING PLAN STA. 32+00 TO 40+00
C-118	LANDSCAPING PLAN STA. 40+00 TO 48+00
C-119	LANDSCAPING PLAN STA. 48+00 TO 55+00
C-120	LANDSCAPING PLAN STA. 55+00 TO 63+00
C-121	LANDSCAPING PLAN STA. 63+00 TO 70+00
C-122	LANDSCAPING PLAN STA. 70+00 TO 76+00
C-123	LANDSCAPING PLAN STA. 76+00 TO END
CX-301 THRU CX-307	CROSS SECTIONS
D-101 THRU D-105	DETAILS

REV	REVISION DESCRIPTION	OWN	APP	REV DATE
CLIENT	CITY OF PLYMOUTH PLYMOUTH, MINNESOTA			
PRIME CONSULTANT	 Wenck Associates, Inc. Consulting Engineers 1800 PIONEER CREEK CENTER MAPLE PLAIN, MINNESOTA 55359 763-478-4200 763-478-4242			
SEAL	I HEREBY CERTIFY THAT THIS PLAN, SPECIFICATION, OR REPORT WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MINNESOTA.			
PRINT NAME	BOB MOBERG			
SIGNATURE				
DATE	LICENSE #			
PROJECT TITLE	CONSTRUCTION PLANS FOR PLYMOUTH CREEK REHABILITATION			
SHEET TITLE	TITLE AND INDEX SHEET			
DWN BY	CHK'D	APP'D	DWG DATE	02-15-2010
JVB	JS	CM	SCALE	AS SHOWN
PROJECT NO.	SHEET NO.	REV NO.		
1756-03	G-101	-		

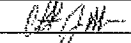


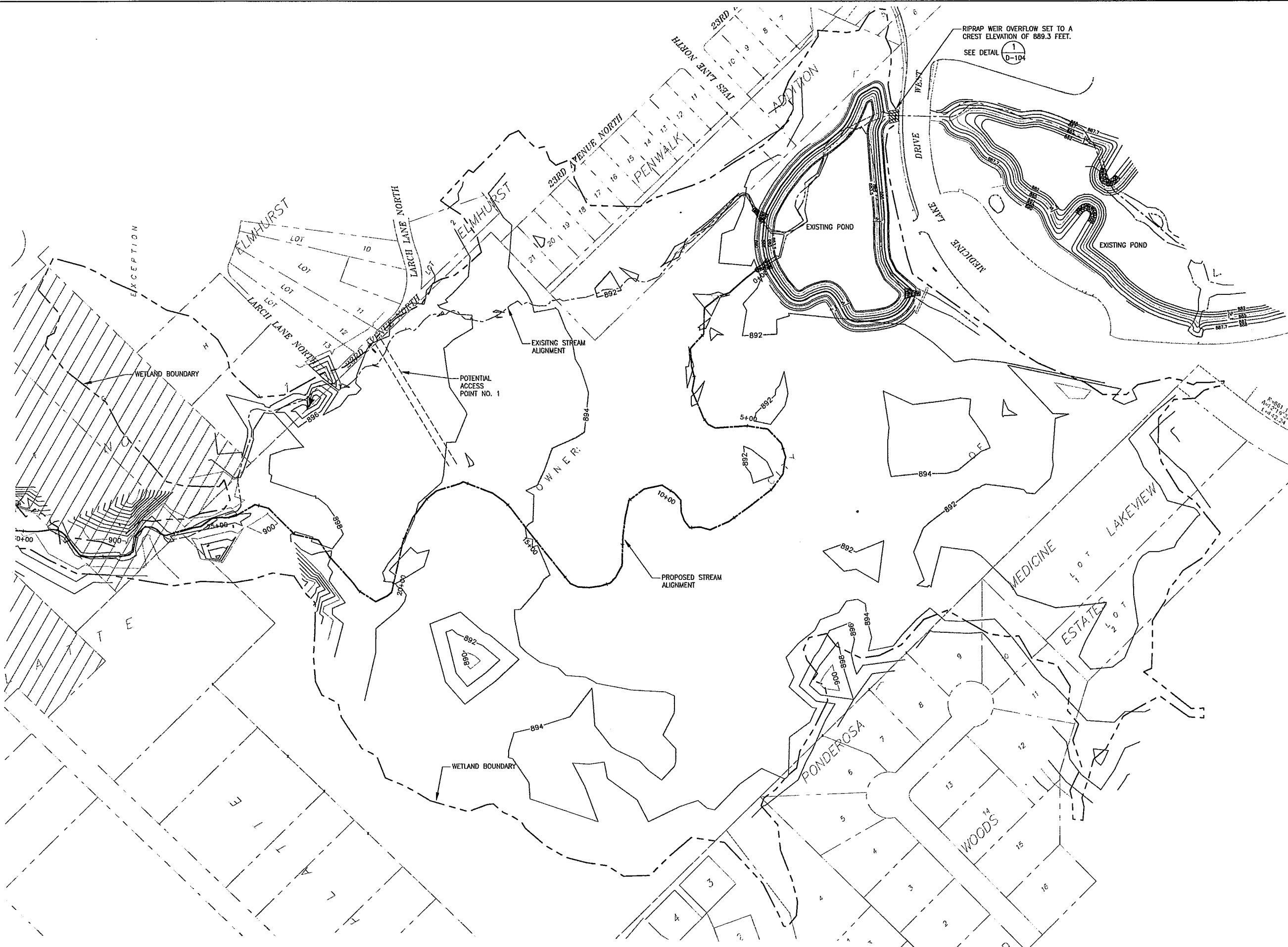
CONTROL				
POINT NUMBER	NORTHING	EASTING	ELEVATION	DESCRIPTION
1401	177995.87	484587.02	927.50	SET 1/2 INCH PIPE WITH SURVEY CONTROL CAP
1403	178838.33	483931.17	939.43	SET 1/2 INCH PIPE WITH SURVEY CONTROL CAP
1404	178067.90	483870.46	927.26	SET 1/2 INCH PIPE WITH SURVEY CONTROL CAP
1405	177567.80	484539.46	930.63	SET PK-NAIL
1406	176087.08	485907.61	912.41	SET PK-NAIL
1407	177539.40	485319.34	953.20	SET 1/2 INCH PIPE WITH SURVEY CONTROL CAP
1910	179997.63	483990.56	930.61	SET MAG NAIL
12000	176893.73	487536.86	896.97	SET 1/2 INCH PIPE WITH SURVEY CONTROL CAP

● DENOTES CONTROL POINT



NOTE
PROJECT IS BASED ON HENNEPIN COUNTY
COORDINATE SYSTEM. VERTICAL DATUM: NAVD88.

REV	REVISION DESCRIPTION	DWN	APP	REV DATE
CLIENT				
CITY OF PLYMOUTH PLYMOUTH, MINNESOTA				
PRIME CONSULTANT				
 Wenck Associates, Inc. Consulting Engineers Web Site: www.wenck.com 1800 PIONEER CREEK CENTER MAPLE PLANK, MINNESOTA 55359 763-479-4200 763-479-4242				
SEAL				
I HEREBY CERTIFY THAT THIS PLAN, SPECIFICATION, OR REPORT WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MINNESOTA.				
PRINT NAME <u>CHRIS MEEHAN</u>				
SIGNATURE 				
DATE <u>7-02-10</u> LICENSE # <u>43066</u>				
PROJECT TITLE				
CONSTRUCTION PLANS FOR PLYMOUTH CREEK REHABILITATION				
SHEET TITLE				
CONTROL POINTS				
DWN BY	CHK'D	APP'D	DWG DATE	JUNE 2010
JVB	JS	CM	SCALE	AS SHOWN
PROJECT NO.	SHEET NO.	REV NO.		
1756-03	G-103			



0 100 200
GRAPHIC SCALE IN FEET

LEGEND

- EXISTING CONTOURS
- PROPERTY LINES
- EXISTING STREAM CENTERLINE
- PROPOSED STREAM CENTERLINE
- WETLAND BOUNDARY

REV	REVISION DESCRIPTION	DWN	APP	REV DATE

CLIENT

CITY OF PLYMOUTH
PLYMOUTH, MINNESOTA

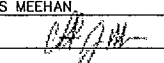
PRIME CONSULTANT


Wenck Associates, Inc.
Consulting Engineers
1800 PIONEER CREEK CENTER
MAPLE PLAIN, MINNESOTA 55309
763-478-4200
763-478-4242
Web Site: www.wenck.com

SEAL

I HEREBY CERTIFY THAT THIS PLAN, SPECIFICATION, OR REPORT WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MINNESOTA.

PRINT NAME CHRIS MEEHAN

SIGNATURE 

DATE 7-02-10 LICENSE # 43066

PROJECT TITLE

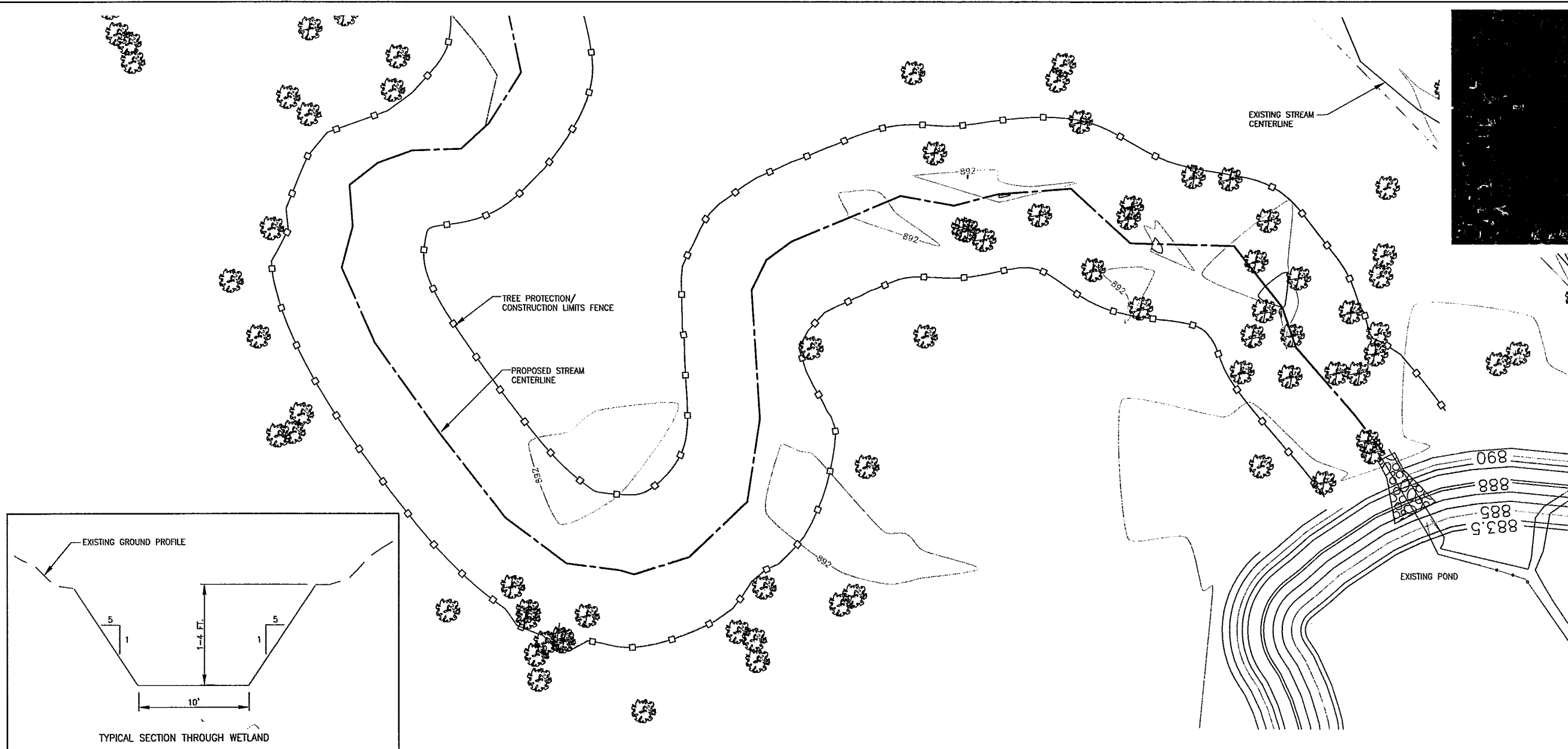
CONSTRUCTION PLANS FOR
PLYMOUTH CREEK EROSION

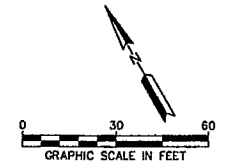
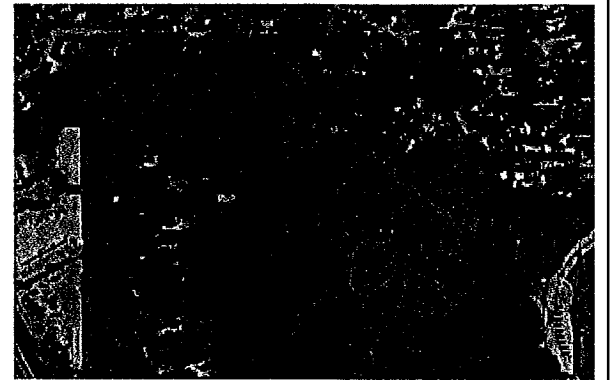
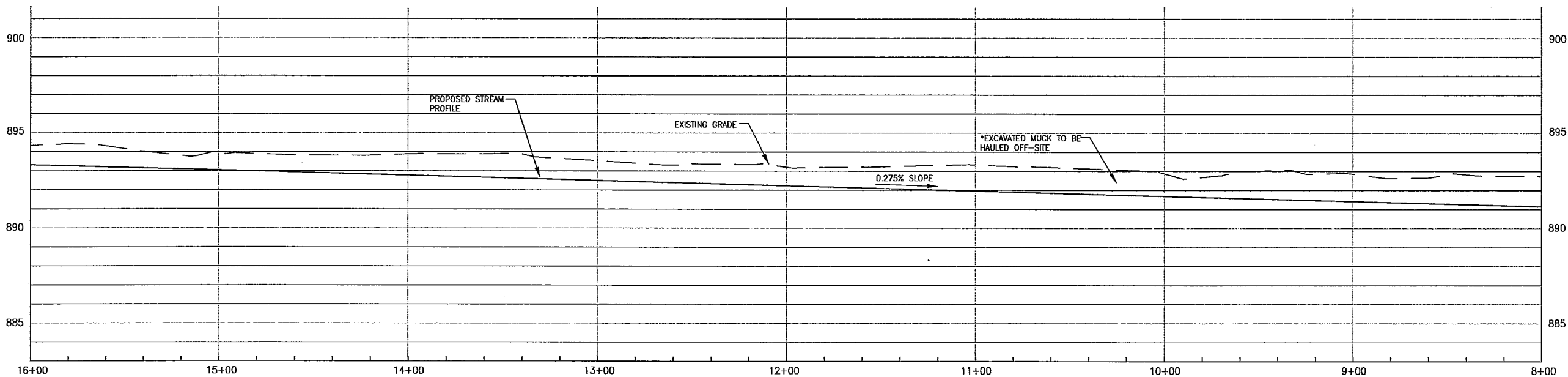
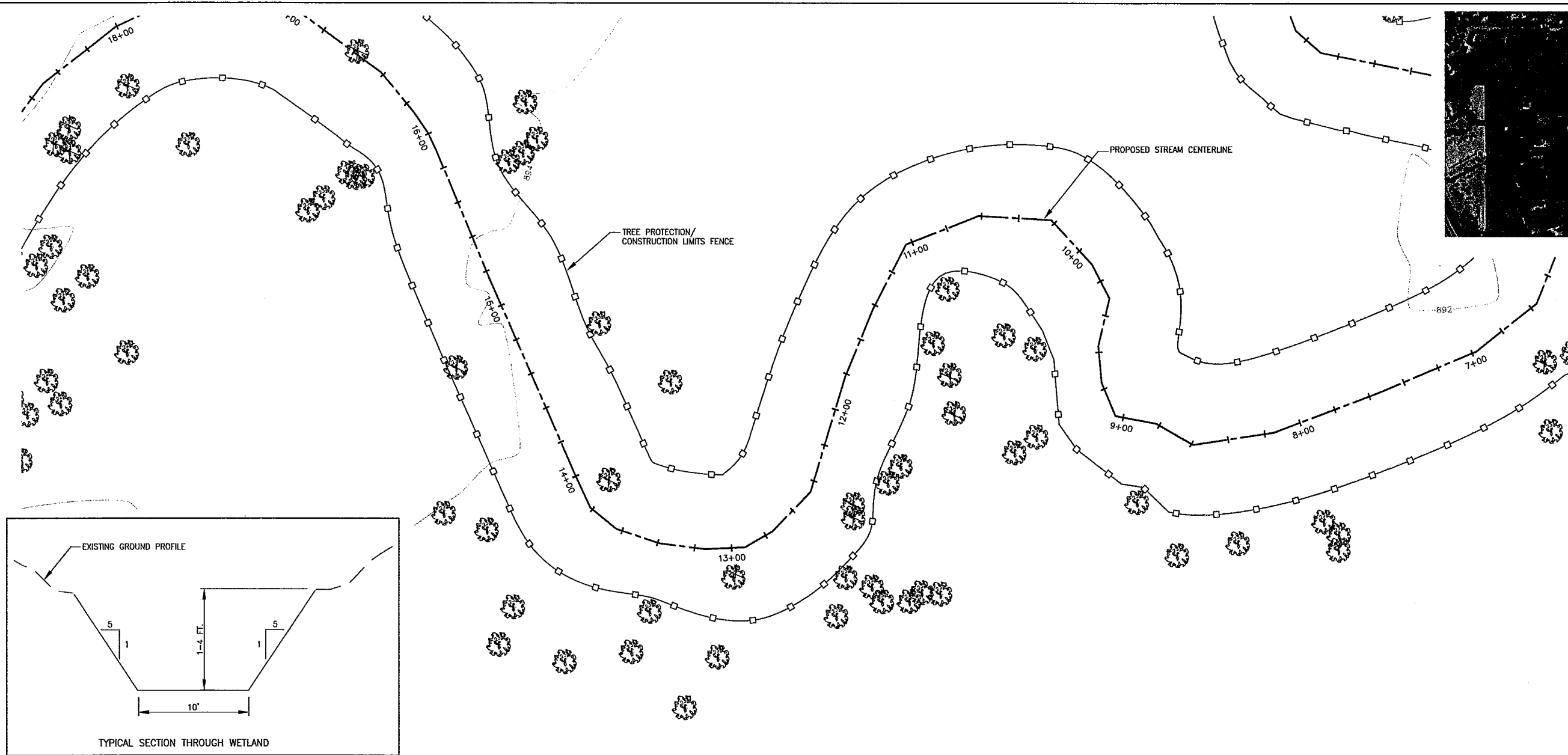
SHEET TITLE

EXISTING SITE CONDITIONS
WETLAND

DWN BY	CHK'D	APP'D	DWG DATE
JVB	JS	CM	02-15-2010

PROJECT NO.	SHEET NO.	REV NO.
1756-03	C-101	-





- LEGEND
- EXISTING CONTOURS
 - EXISTING TREES
 - PROPERTY LINES
 - EXISTING STREAM CENTERLINE
 - PROPOSED STREAM CENTERLINE
 - TREE TO BE REMOVED
 - TREE PROTECTION/CONSTRUCTION LIMITS FENCE
 - WETLAND BOUNDARY

NOTE
ALL SANITARY SEWER MANHOLE CASTING
WITHIN CONSTRUCTION LIMITS TO BE SEALED
UNLESS NOTED OTHERWISE.

REV	REVISION DESCRIPTION	DWN	APP	REV DATE

CLIENT
CITY OF PLYMOUTH
PLYMOUTH, MINNESOTA

PRIME CONSULTANT
Wenck
Wenck Associates, Inc.
Consulting Engineers
Web Site: www.wenck.com
1800 PIONEER CREEK CENTER 763-479-4200
MAPLE PLAIN, MINNESOTA 55309 763-479-4242

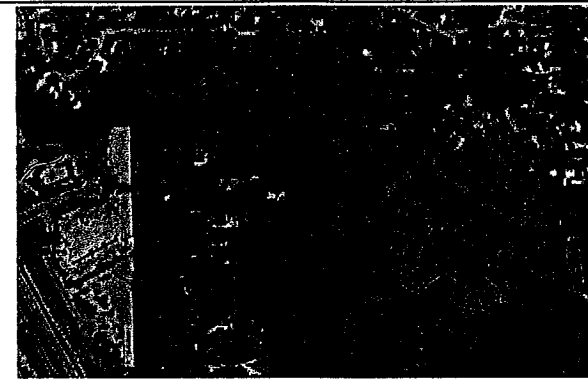
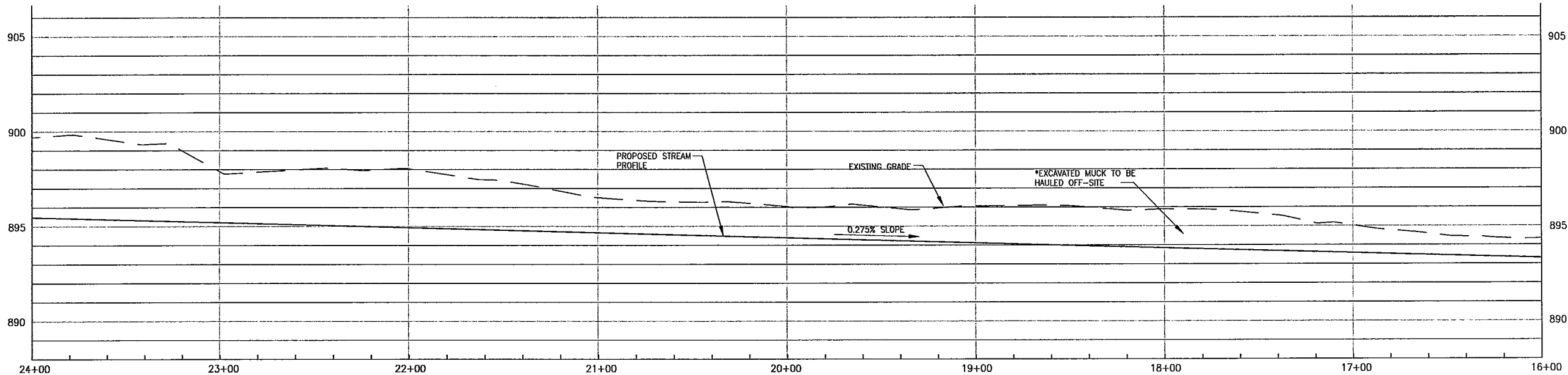
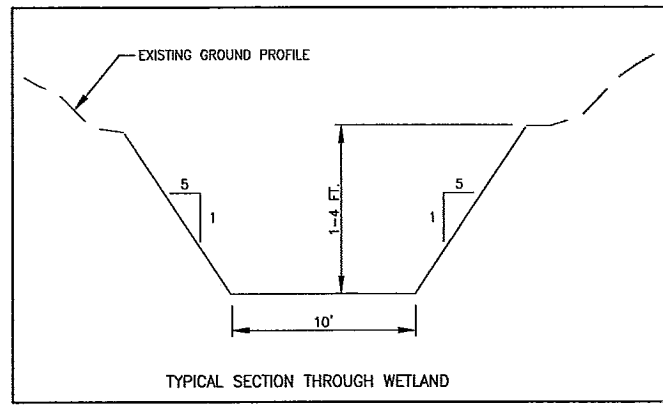
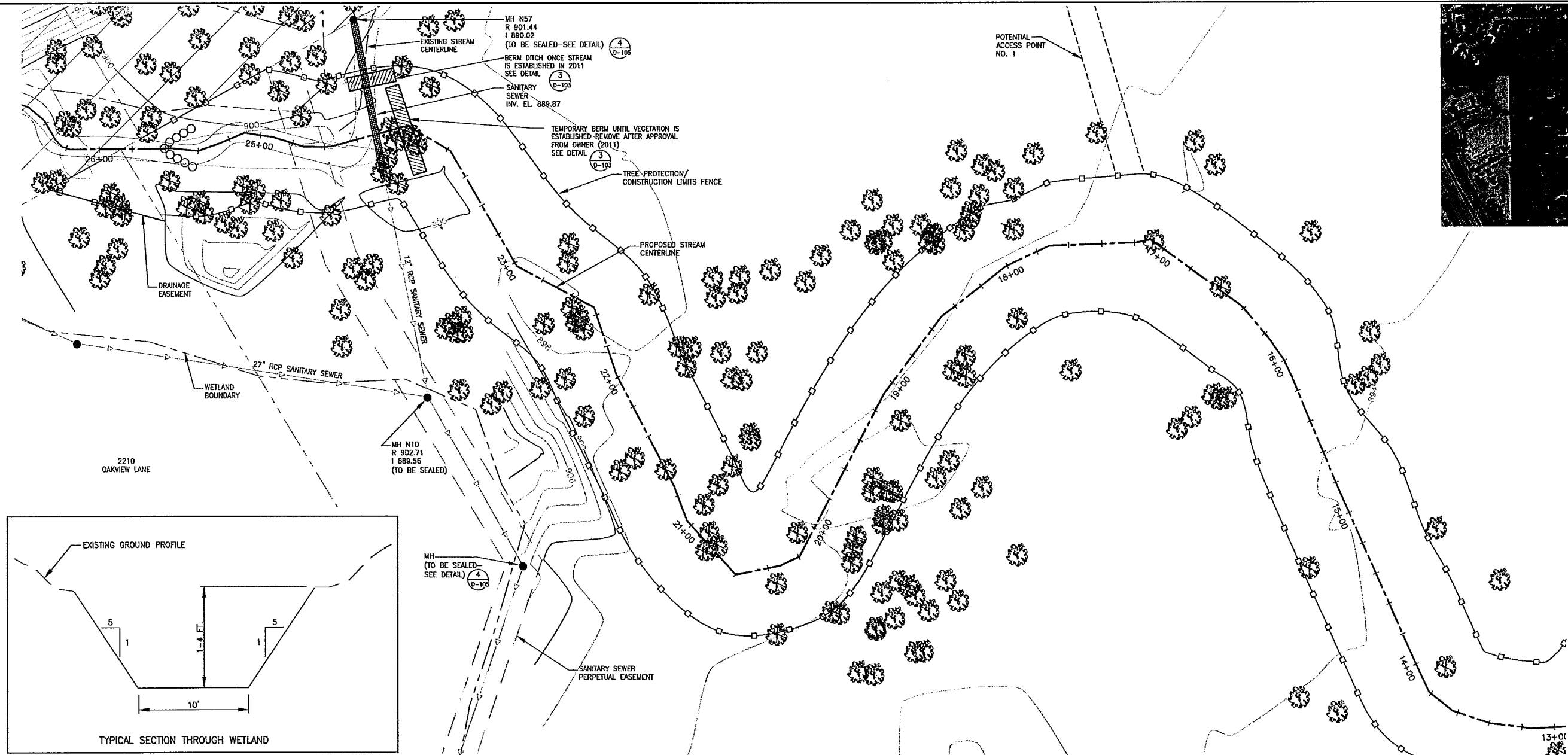
SEAL
I HEREBY CERTIFY THAT THIS PLAN, SPECIFICATION,
OR REPORT WAS PREPARED BY ME OR UNDER MY DIRECT
SUPERVISION AND THAT I AM A DULY LICENSED
PROFESSIONAL ENGINEER UNDER THE LAWS OF THE
STATE OF MINNESOTA.

PRINT NAME CHRIS MEEHAN
SIGNATURE
DATE 7-02-10 LICENSE # 43066

PROJECT TITLE
CONSTRUCTION PLANS FOR
PLYMOUTH CREEK REHABILITATION

SHEET TITLE
PLAN AND PROFILE
STA. 8+00 TO 16+00

DWN BY JVB	CHK'D JS	APP'D CM	DWG DATE 02-15-2010	SCALE AS SHOWN
PROJECT NO. 1756-03	SHEET NO. C-103	REV NO. —		



0 30 60
GRAPHIC SCALE IN FEET

LEGEND

- EXISTING CONTOURS
- EXISTING TREES
- PROPERTY LINES
- EXISTING STREAM CENTERLINE
- PROPOSED STREAM CENTERLINE
- TREE TO BE REMOVED
- TREE PROTECTION/CONSTRUCTION LIMITS FENCE
- WETLAND BOUNDARY

NOTE
ALL SANITARY SEWER MANHOLE CASTING
WITHIN CONSTRUCTION LIMITS TO BE SEALED
UNLESS NOTED OTHERWISE.

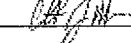
REV	REVISION DESCRIPTION	DWN	APP	REV DATE

CLIENT
CITY OF PLYMOUTH
PLYMOUTH, MINNESOTA

PRIME CONSULTANT

**Wenck**
© Wenck Associates, Inc. Web Site: www.wenck.com
Consulting Engineers
1800 PIONEER CREEK CENTER 763-479-4200
MAPLE PLAIN, MINNESOTA 55359 763-479-4242

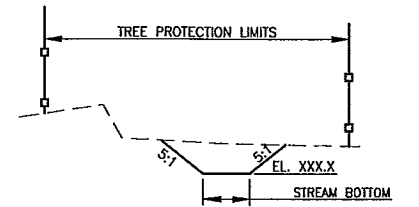
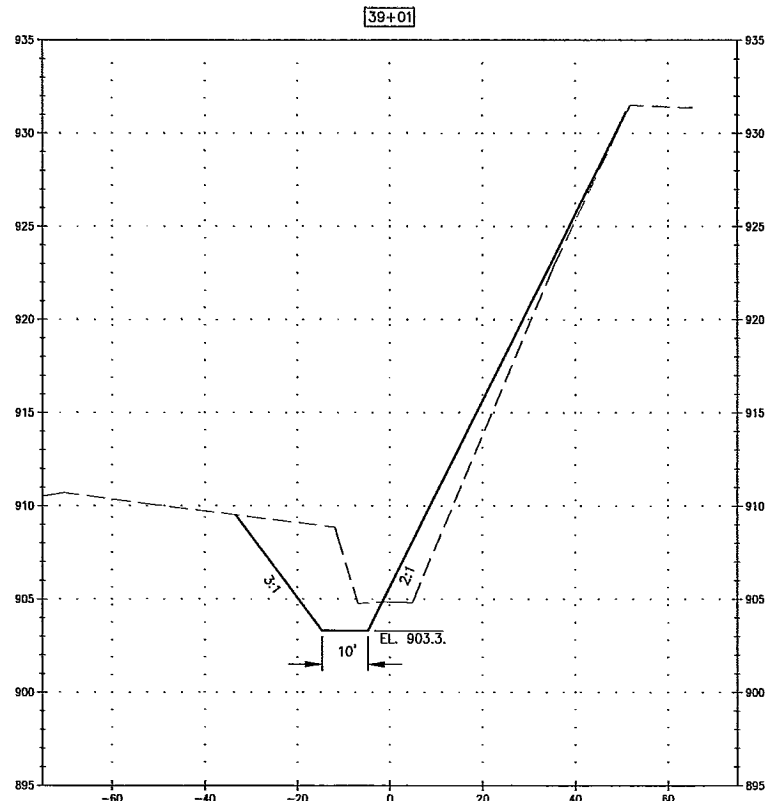
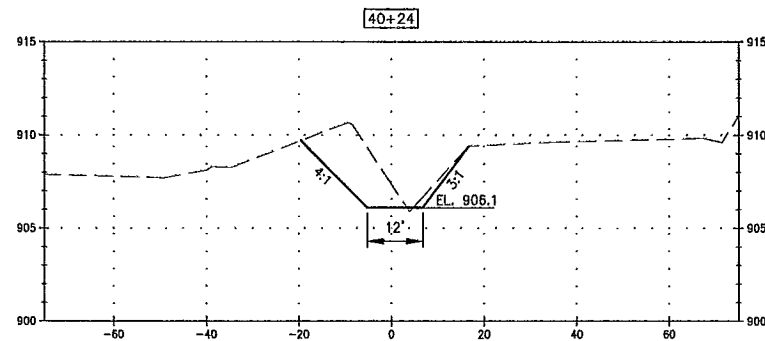
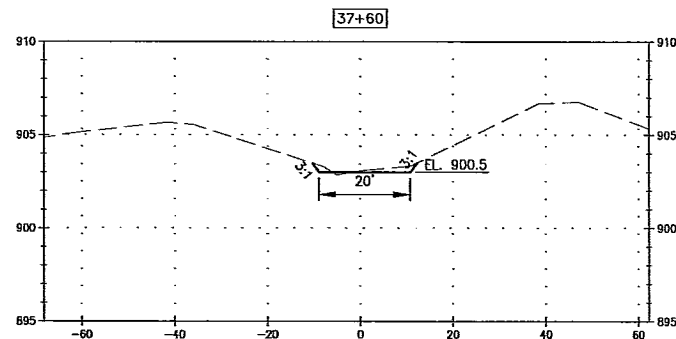
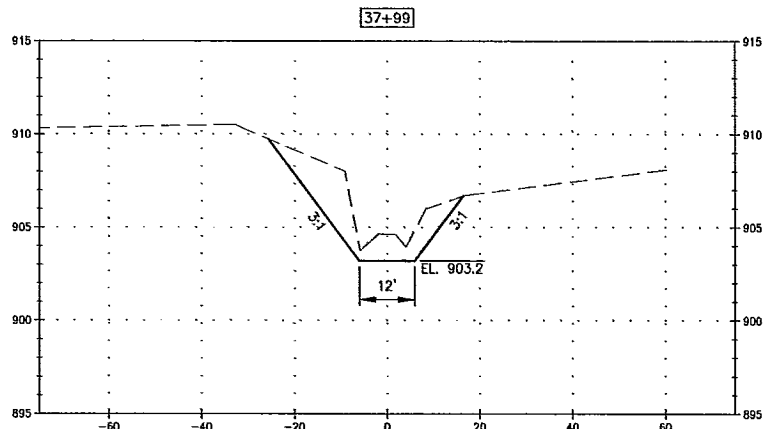
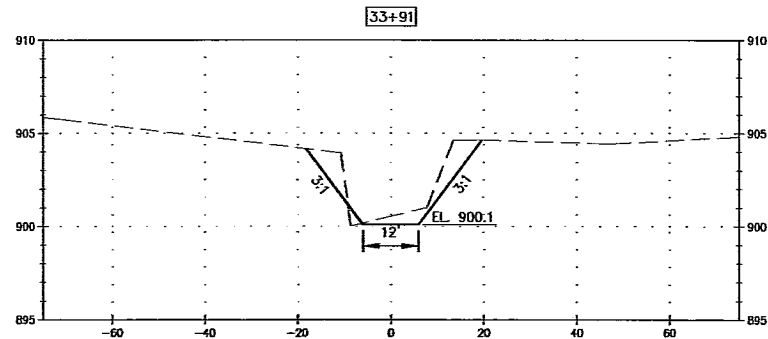
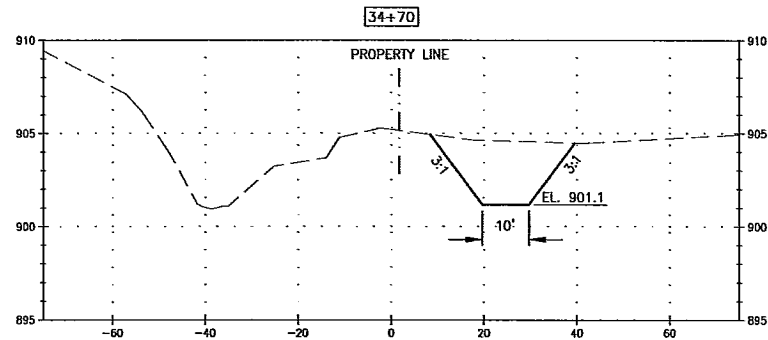
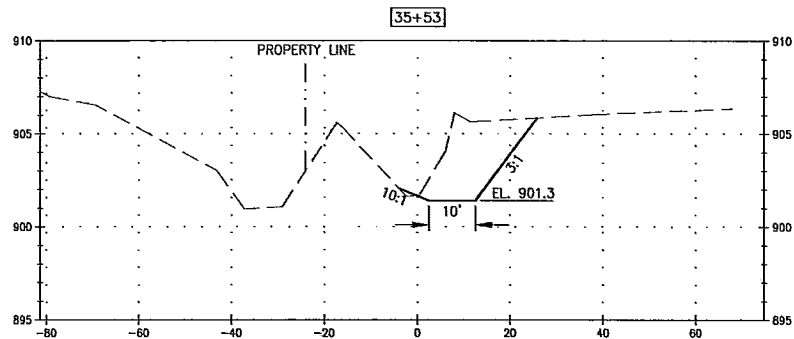
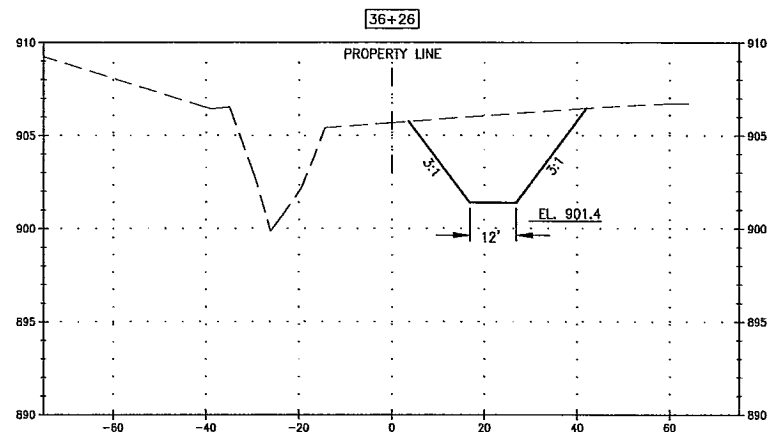
SEAL
I HEREBY CERTIFY THAT THIS PLAN, SPECIFICATION,
OR REPORT WAS PREPARED BY ME OR UNDER MY DIRECT
SUPERVISION AND THAT I AM A DULY LICENSED
PROFESSIONAL ENGINEER UNDER THE LAWS OF THE
STATE OF MINNESOTA.

PRINT NAME CHRIS MEEHAN
SIGNATURE 
DATE 7-02-10 LICENSE # 43066

PROJECT TITLE
CONSTRUCTION PLANS FOR
PLYMOUTH CREEK REHABILITATION

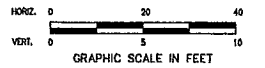
SHEET TITLE
PLAN AND PROFILE
STA. 16+00 TO 24+00

DWN BY JVB	CHK'D JS	APP'D CM	DWG DATE 02-15-2010
PROJECT NO. 1756-03	SHEET NO. C-104	SCALE AS SHOWN	REV NO. —



TYPICAL CONSTRUCTION LIMITS

NOTE:
ALL CROSS-SECTIONS ARE VIEWED LOOKING UPSTREAM.



REV	REVISION DESCRIPTION	DWN	APP	REV DATE

CLIENT

CITY OF PLYMOUTH
PLYMOUTH, MINNESOTA

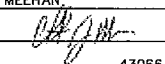
PRIME CONSULTANT

**Wenck**
Wenck Associates, Inc.
Consulting Engineers
1800 PIONEER CREEK CENTER
MAPLE PLAIN, MINNESOTA 55359
763-476-4200
763-476-4242
Web Site: www.wenck.com

SEAL

I HEREBY CERTIFY THAT THIS PLAN, SPECIFICATION, OR REPORT WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MINNESOTA.

PRINT NAME CHRIS MEEHAN

SIGNATURE 

DATE 7-02-10 LICENSE # 43066

PROJECT TITLE

CONSTRUCTION PLANS FOR
PLYMOUTH CREEK REHABILITATION

SHEET TITLE

CROSS SECTIONS

DWN BY	CHK'D	APP'D	DWG DATE
JVB	JS	CM	03-08-2010

PROJECT NO. 1756-03 SHEET NO. CX-303 REV NO. -

