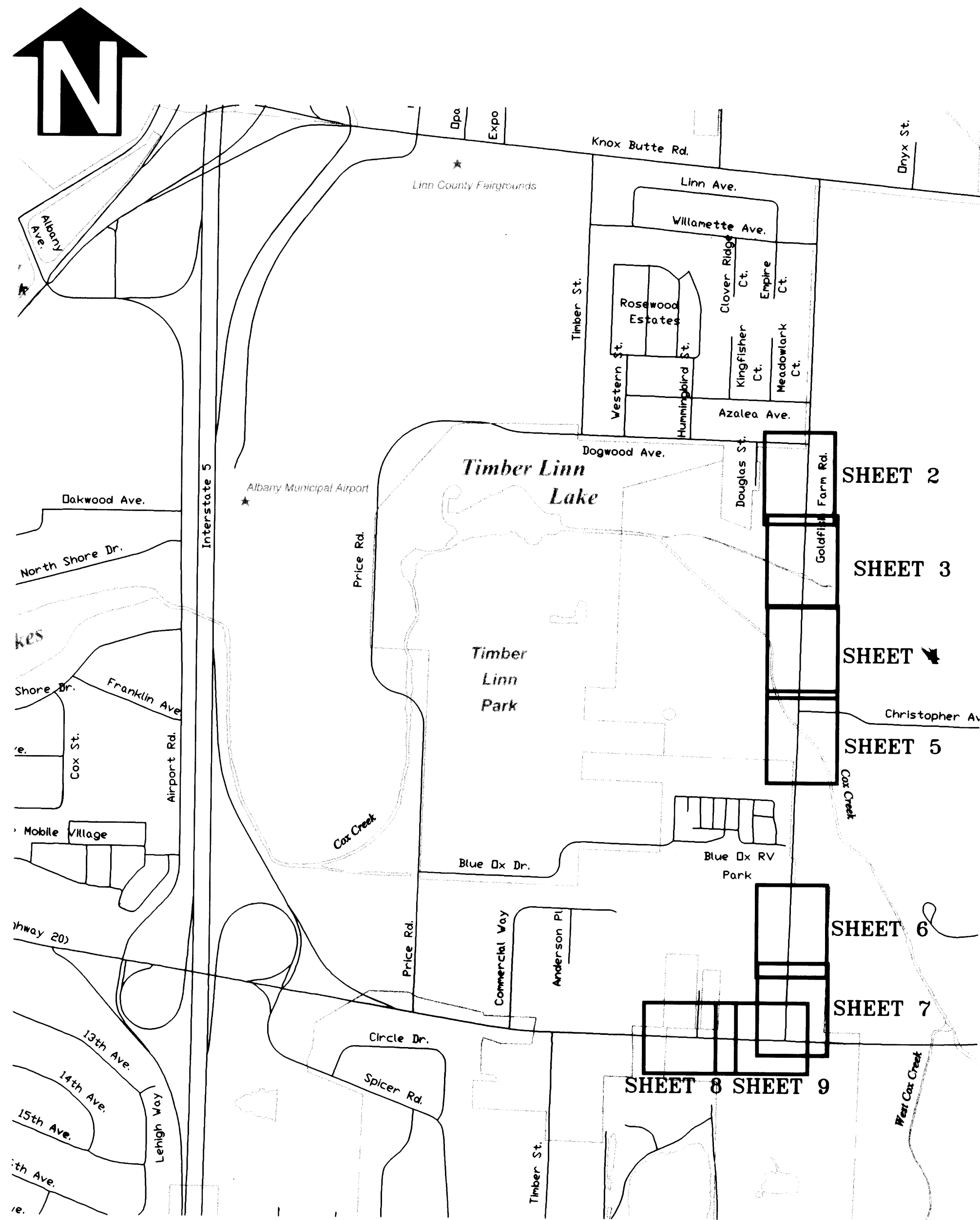


CITY OF ALBANY

WL-00-03, GOLDFISH FARM ROAD WATER LINE



Vicinity Map
Not to Scale

SHEET INDEX

- SHEET NO. 1, COVER
- SHEET NO. 2, STA 00+00 TO STA 05+50
- SHEET NO. 3, STA 05+50 TO STA 10+70
- SHEET NO. 4, STA 10+70 TO STA 15+80
- SHEET NO. 5, STA 15+80 TO STA 20+60
- SHEET NO. 6, STA 29+20 TO STA 33+70
- SHEET NO. 7, STA 33+70 TO STA 38+10
STA 06+75 A TO STA 07+80 A
- SHEET NO. 8, STA 00+00 A TO STA 03+80 A
- SHEET NO. 9, STA 03+80 A TO STA 06+75 A
- SHEET NO. 10, DETAILS
- SHEET NO. 11, DETAILS
- SHEET NO. 12, TRAFFIC CONTROL DETAILS

SYMBOLS

- FIRE HYDRANT
- WATER VALVE
- WATER METER
- AIR/VACUUM RELEASE VALVE
- MAILBOX

GENERAL NOTES

1. ALL CONSTRUCTION SHALL CONFORM TO THE CITY OF ALBANY 1998 STANDARD SPECIFICATIONS, ASSOCIATED STANDARD DRAWINGS, AND REVISIONS AS INCLUDED IN SPECIAL PROVISIONS.
2. CONTRACTOR SHALL VERIFY ALL EXISTING INVERT ELEVATIONS, PIPE DIAMETERS, AND PIPE MATERIALS AT CONNECTION LOCATIONS PRIOR TO CONSTRUCTION. ANY DISCREPANCIES SHALL BE REPORTED TO ENGINEER PRIOR TO BEGINNING WORK.
3. UTILITIES SHOWN ARE FOR REFERENCE ONLY. FOR A FIELD LOCATE, CALL THE UTILITIES NOTIFICATIONS CENTER AT 1-800-332-2344.
4. SEE SPECIAL PROVISIONS REGARDING REQUIREMENTS FOR DISPOSAL OF CHLORINATED WATER.

DESIGNED: SVARGAS	DRAWN: SVARGAS	CHECKED: M. SHEPARD	DATE: 04/04/01
REVISIONS	NO.	BY:	

PUBLIC WORKS DEPARTMENT
ENGINEERING DESIGN & CONSTRUCTION

WL-99-03, GOLDFISH FARM ROAD WATER LINE
COVER SHEET



EXPIRES 06/30/02

SHEET NO. 1

PROJECT NO: WL-00-03

FILE: coveraf2cs.dwg

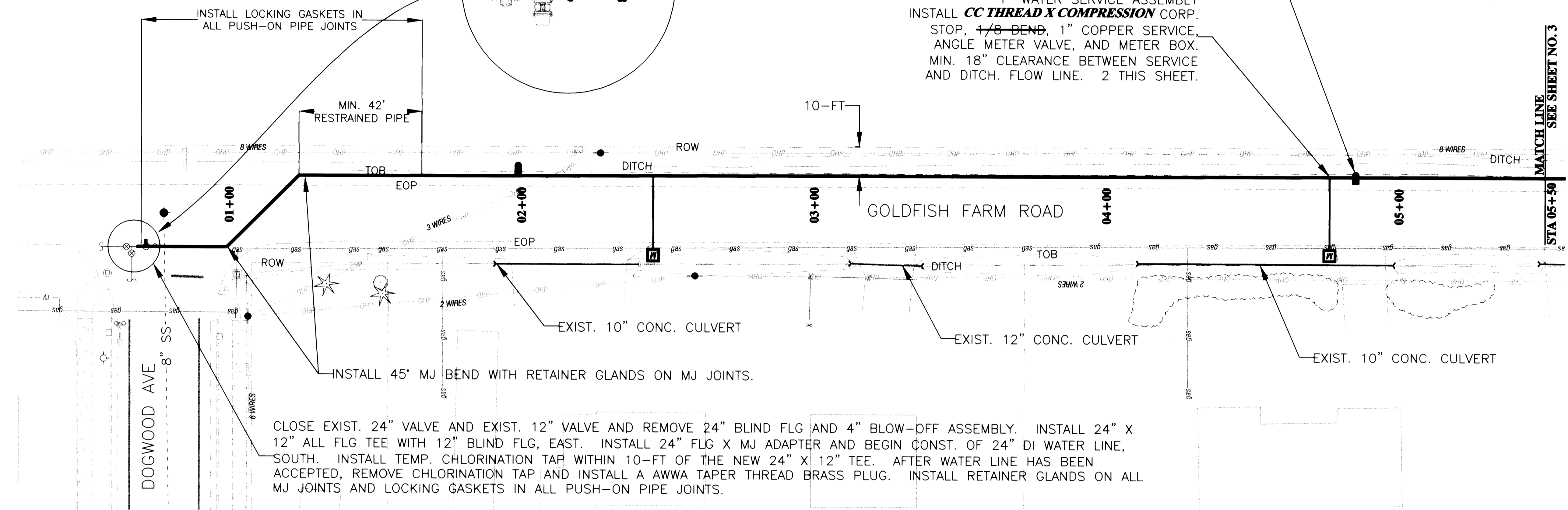
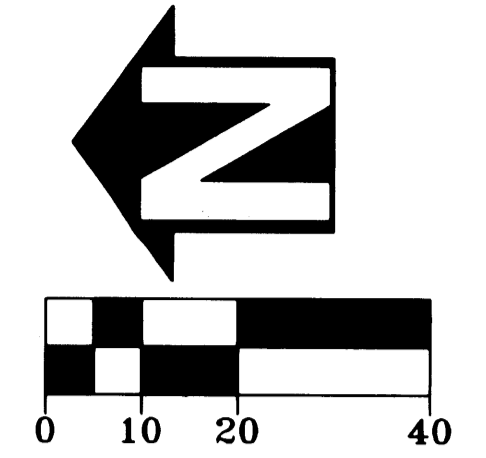
WL-00-03

EXISTING
24" X 12' FLG TEE WITH 24" FLG BUTTERFLY VALVE,
NORTH, 24" BLIND FLG THREADED FOR 4" BLOW OFF
ASSEMBLY, SOUTH AND 12" FLG X MJ GATE VALVE, WEST.
ASBUILT
24" X 12" FLG TEE WITH 24" FLG X MJ ADAPTER
SOUTH W/MJ PLUG THREADED FOR BLOW OFF.

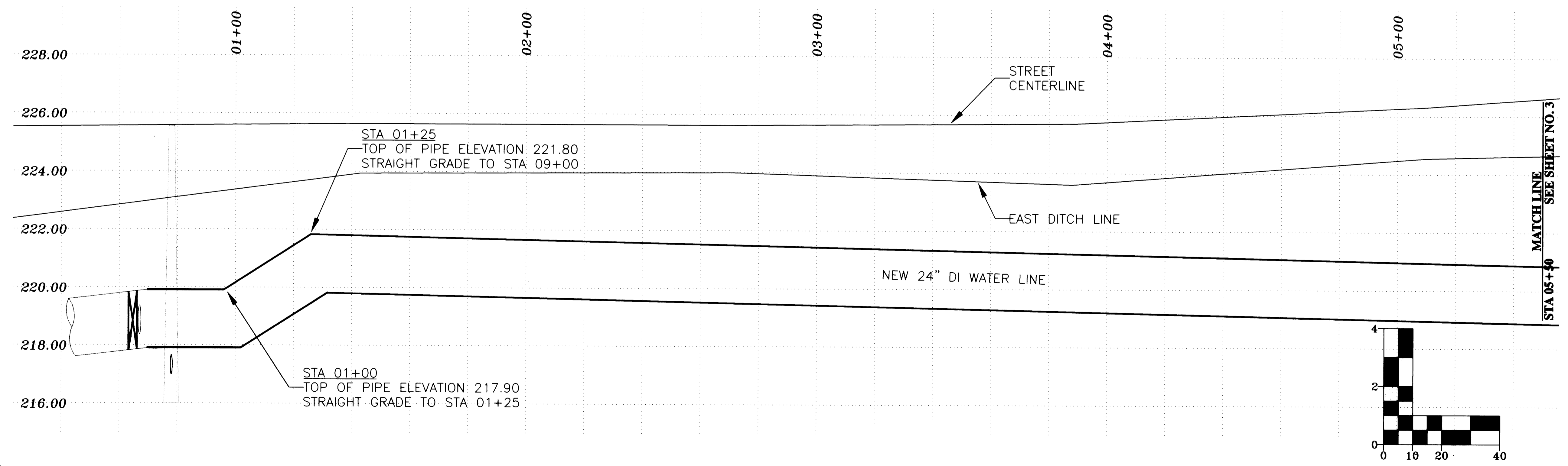
NEW
24" MJ X 12' FLG TEE WITH 24" BLIND
FLG, EAST. CHLORINATION TAP WITHIN
10-FT OF NEW TEE.

REMOVE/REPLACE MAILBOX.
2 TYPICAL THIS SHEET.

1" WATER SERVICE ASSEMBLY
INSTALL **CC THREAD X COMPRESSION** CORP.
STOP, 1/8" BEND, 1" COPPER SERVICE,
ANGLE METER VALVE, AND METER BOX.
MIN. 18" CLEARANCE BETWEEN SERVICE
AND DITCH. FLOW LINE. 2 THIS SHEET.



CLOSE EXIST. 24" VALVE AND EXIST. 12" VALVE AND REMOVE 24" BLIND FLG AND 4" BLOW-OFF ASSEMBLY. INSTALL 24" X 12" ALL FLG TEE WITH 12" BLIND FLG, EAST. INSTALL 24" FLG X MJ ADAPTER AND BEGIN CONST. OF 24" DI WATER LINE, SOUTH. INSTALL TEMP. CHLORINATION TAP WITHIN 10-FT OF THE NEW 24" X 12" TEE. AFTER WATER LINE HAS BEEN ACCEPTED, REMOVE CHLORINATION TAP AND INSTALL A AWWA TAPER THREAD BRASS PLUG. INSTALL RETAINER GLANDS ON ALL MJ JOINTS AND LOCKING GASKETS IN ALL PUSH-ON PIPE JOINTS.



DESIGNED: S. VARGAS	NO.:	BY: SLV
DRAWN: S. VARGAS	NO.:	BY: SLV
CHECKED: M. SHEPARD	NO.:	BY: ASBUILT
DATE: 02/20/01	NO.:	BY: ASBUILT
DATE: 09/05/01	NO.:	BY: ASBUILT
DATE: 11/30/01	NO.:	BY: ASBUILT

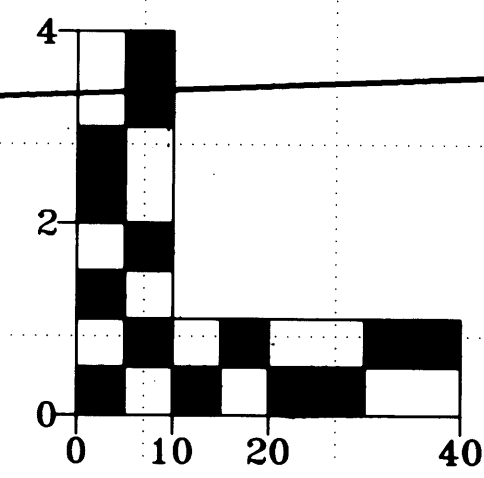
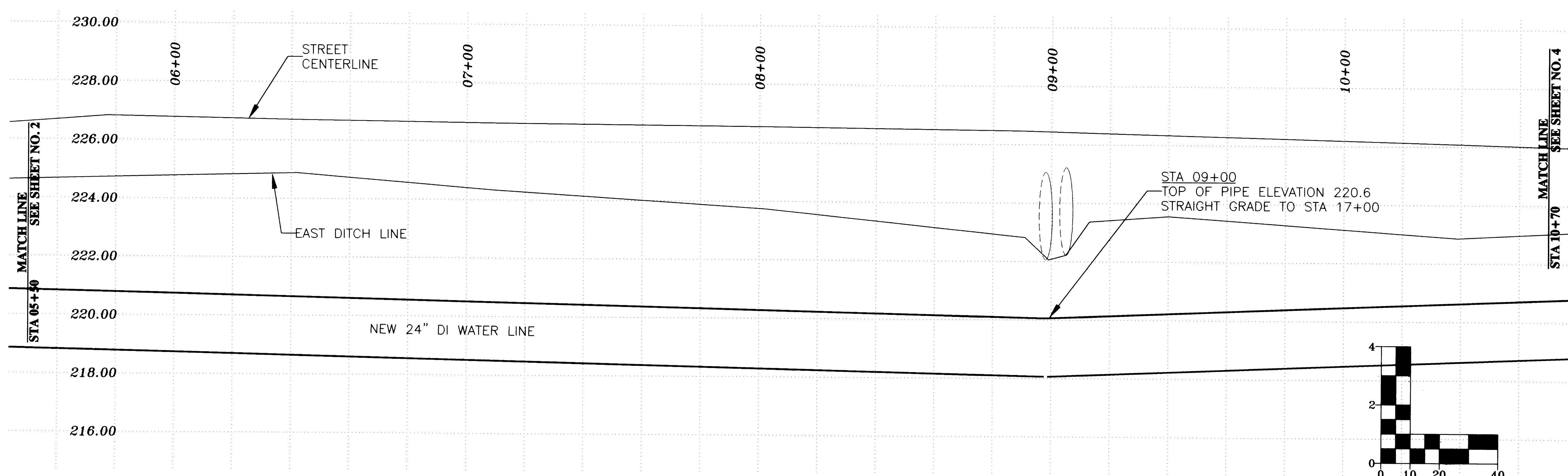
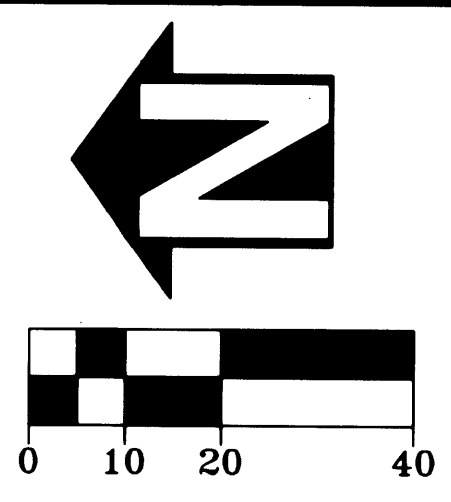
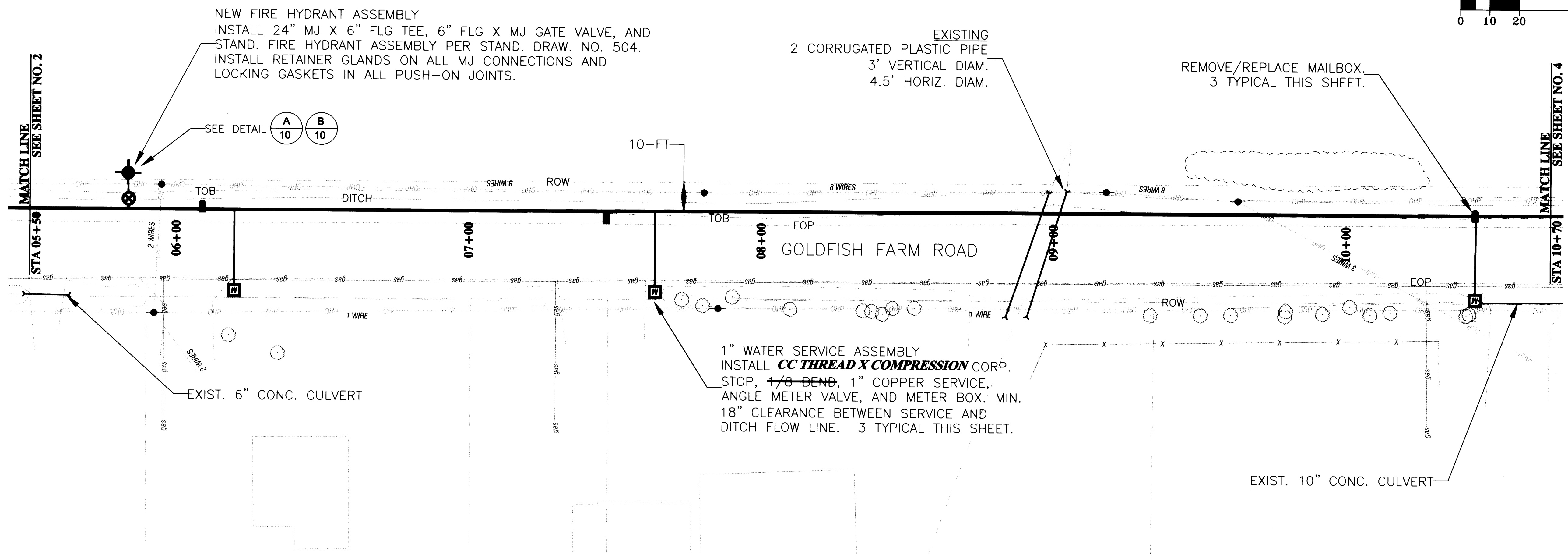
PUBLIC WORKS DEPARTMENT
ENGINEERING/UTILITIES DIVISION



EXPIRES 06/30/02

SHEET NO. 2
PROJECT NO: WL-00-03
FILE: base_rotated

WL-00-03



DESIGNED:	S. VARGAS
DRAWN:	S. VARGAS
CHECKED:	M. SHEPARD
DATE:	02/20/01
REVISIONS	
NO:	BY:
01/05/01	SLV
11/30/01	ASBULL

PUBLIC WORKS DEPARTMENT
ENGINEERING/UTILITIES DIVISION



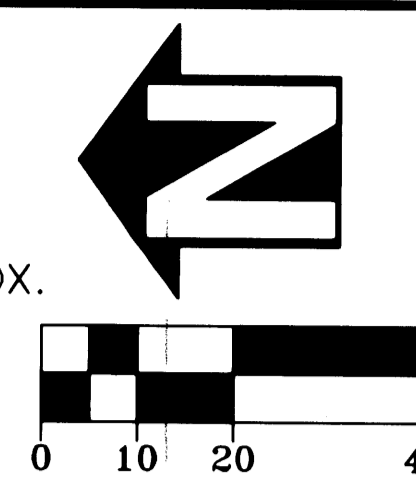
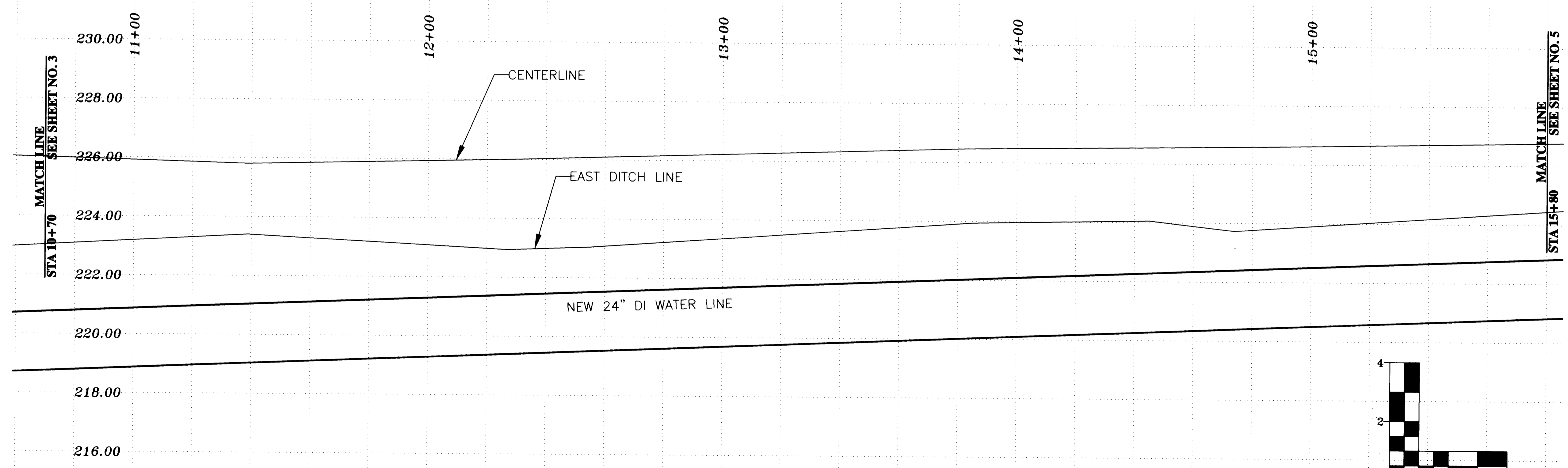
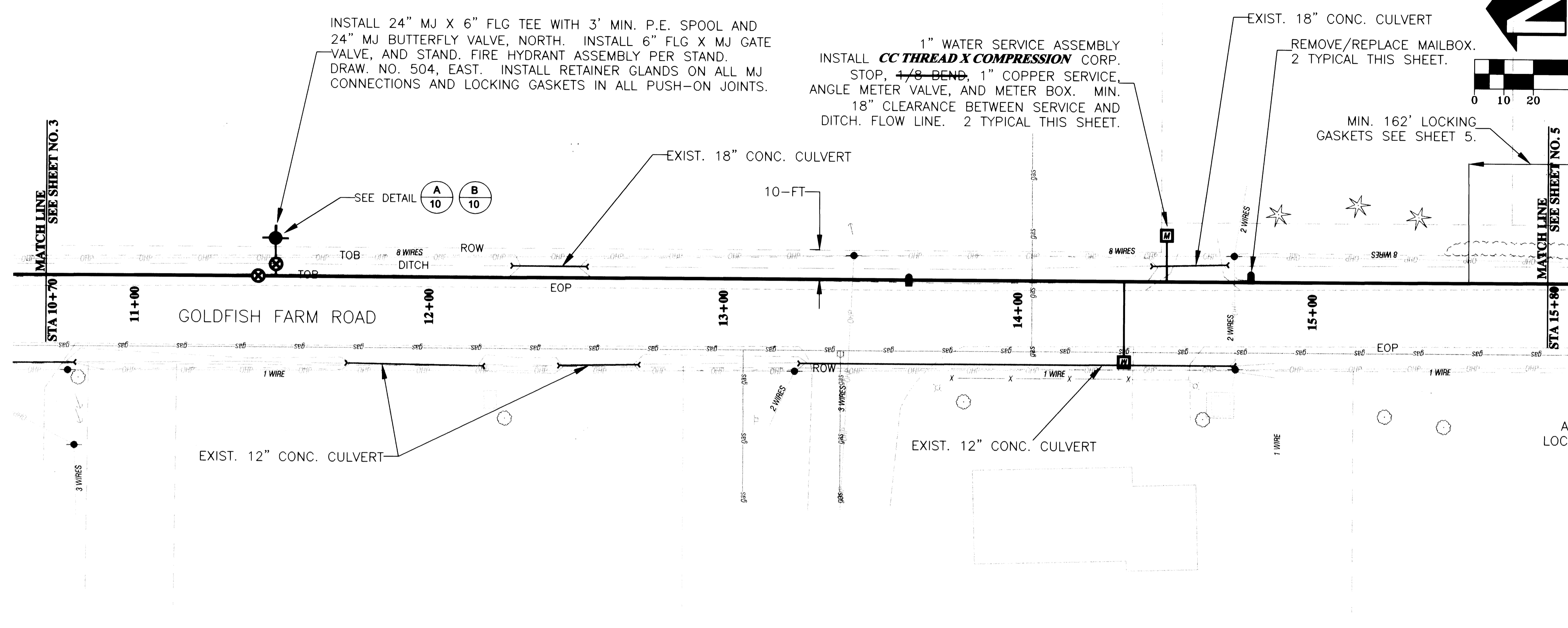
WL-00-03, GOLDFISH FARM ROAD WATER LINE
WATER LINE



EXPIRES 06/30/02

SHEET NO. 3
PROJECT NO: WL-00-03
FILE: base_rotated

WL-00-03



DESIGNED:	S. VARGAS
DRAWN:	S. VARGAS
CHECKED:	M. SHEPARD
DATE:	02/20/01
REVISIONS:	
DATE:	NO:
05/05/01	1
11/30/01	ASBUILT
	SLV
	SLV

PUBLIC WORKS DEPARTMENT
ENGINEERING/UTILITIES DIVISION

**WL-00-03, GOLDFISH FARM ROAD WATER LINE
WATER LINE**

EXPIRES 06/30/02

SHEET NO. 4

PROJECT NO: WL-00-03

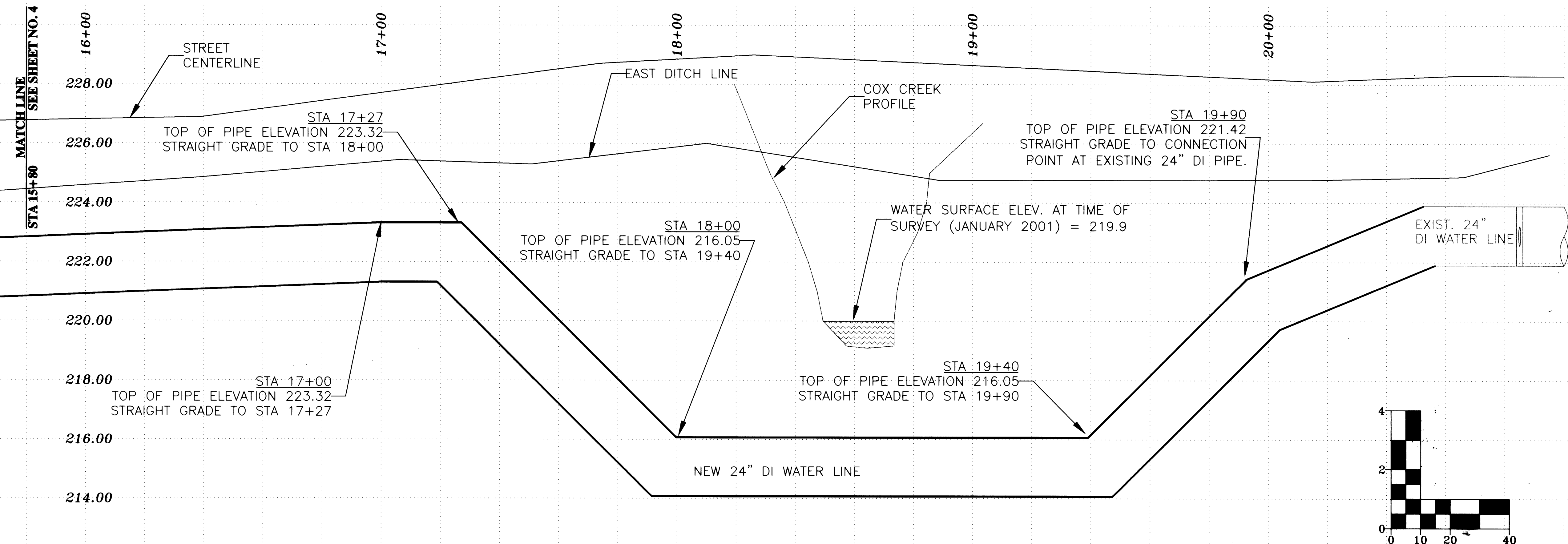
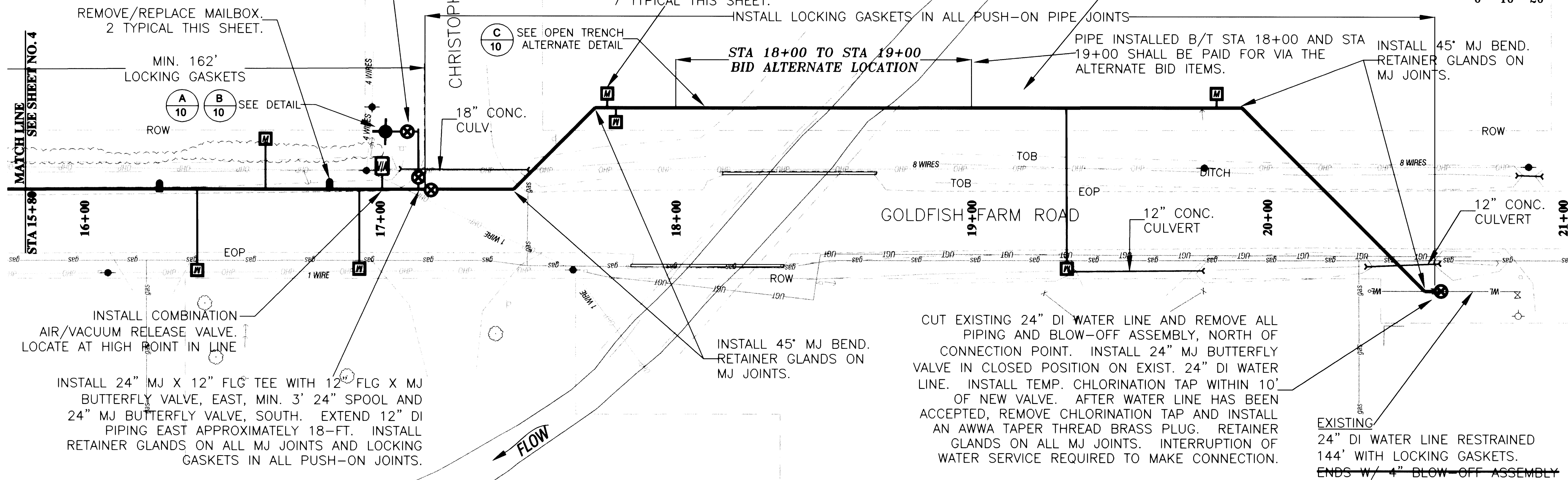
FILE: base_rotated

WL-00-03

NEW FIRE HYDRANT ASSEMBLY
 INSTALL 12" MJ X 6" FLG TEE, 6" FLG X MJ GATE VALVE, AND STAND. FIRE HYDRANT ASSEMBLY PER STAND. DRAW. NO. 504. INSTALL MJ PLUG, EAST. INSTALL RETAINER GLANDS ON ALL MJ CONNECTIONS AND LOCKING GASKETS IN ALL PUSH-ON JOINTS.

1" WATER SERVICE ASSEMBLY
 INSTALL **CCX COMPRESSION** CORP. STOP, ~~1/8" BEND~~, 1" COPPER SERVICE, ANGLE METER VALVE, AND METER BOX. MIN. 18" CLEARANCE BETWEEN SERVICE AND DITCH. FLOW LINE. 7 TYPICAL THIS SHEET.

CLEARING & GRUBBING REQUIRED TO CONST. BORE PIT AND/OR INSTALL WATER LINE ACROSS COX CREEK SHALL BE CONSIDERED INCIDENTAL TO THE ALTERNATE BID ITEMS.



DESIGNED: S. VARGAS	CHECKED: M. SHEPARD	DATE: 02/20/01	BY: SLV
DRAWN: S. VARGAS	CHECKED: M. SHEPARD	DATE: 02/20/01	BY: SLV
NO.:	NO.:	NO.:	NO.:
05/09/01	05/09/01	05/09/01	05/09/01
11/30/01	11/30/01	11/30/01	11/30/01

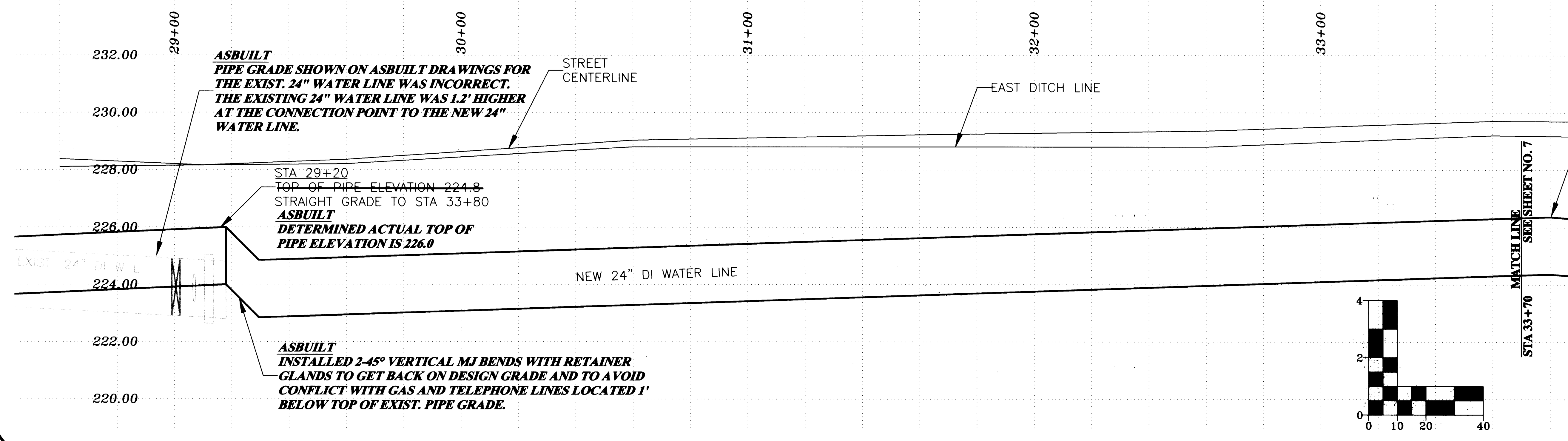
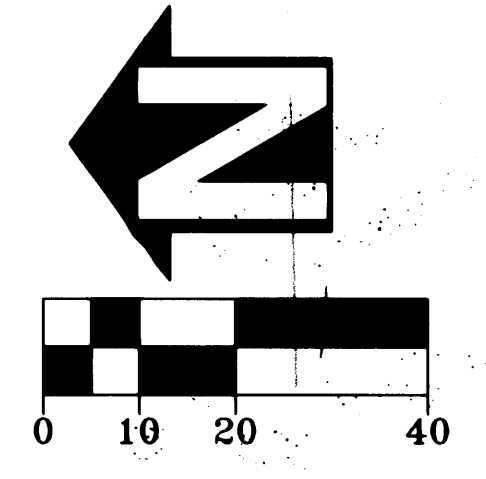
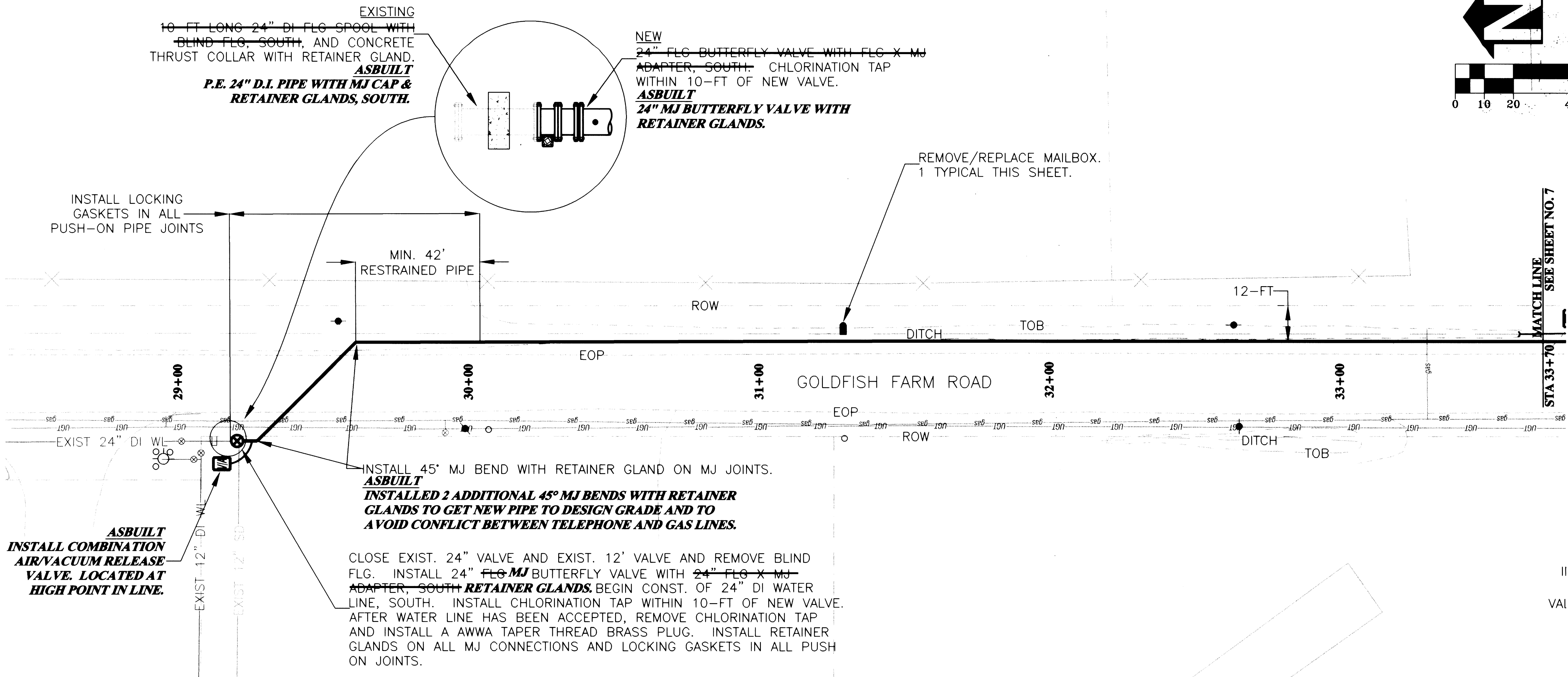
PUBLIC WORKS DEPARTMENT
 ENGINEERING/UTILITIES DIVISION

WL-00-03, GOLDFISH FARM ROAD WATER LINE
 WATER LINE



EXPIRES 06/30/02
 SHEET NO. 5
 PROJECT NO: WL-00-03
 FILE: base rotated

WL-00-03



DESIGNED:	S. VARGAS
DRAWN:	S. VARGAS
CHECKED:	M. SHEPARD
DATE:	04/04/01
REVISIONS:	
NO.:	1
BY:	SLV
DATE:	04/15/01
NO.:	2
BY:	ASBUILT
DATE:	11/30/01

PUBLIC WORKS DEPARTMENT
ENGINEERING/UTILITIES DIVISION

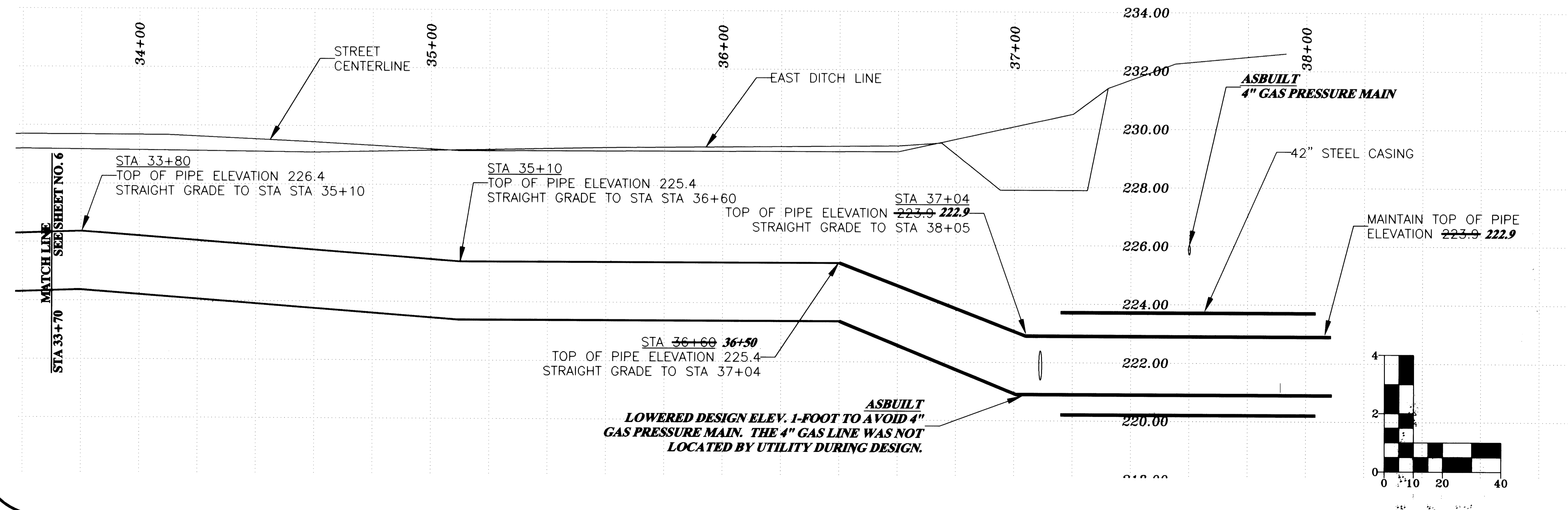
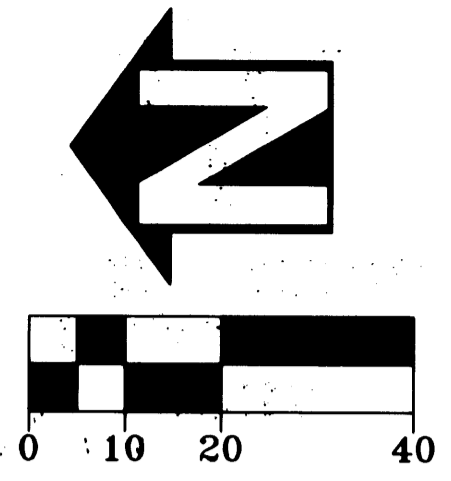
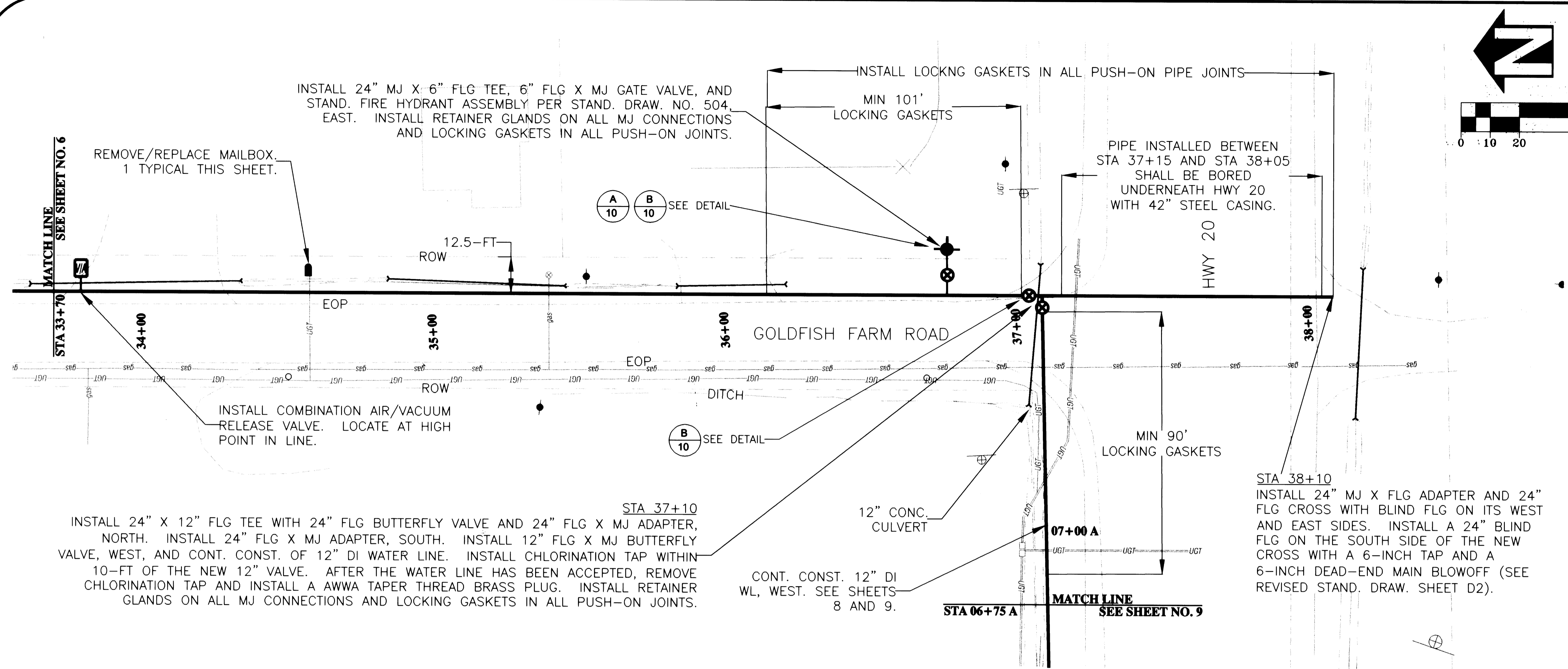


WL-00-03, GOLDFISH FARM ROAD WATER LINE
WATER LINE



EXPIRES 06/30/02
SHEET NO. 6
PROJECT NO: WL-00-03
FILE: qf2bs.dwg

WL-00-03



DESIGNED:	S. VARGAS
DRAWN:	S. VARGAS
CHECKED:	M. SHEPARD
DATE:	04/04/01
REVISIONS:	
NO.:	
BY:	SLV
DATE:	04/15/01
BY:	ASBUILT
DATE:	11/30/01
BY:	SLV

**PUBLIC WORKS DEPARTMENT
ENGINEERING/UTILITIES DIVISION**

**WL-00-03, GOLDFISH FARM ROAD WATER LINE
WATER LINE**

Albany

EXPIRES 06/30/02

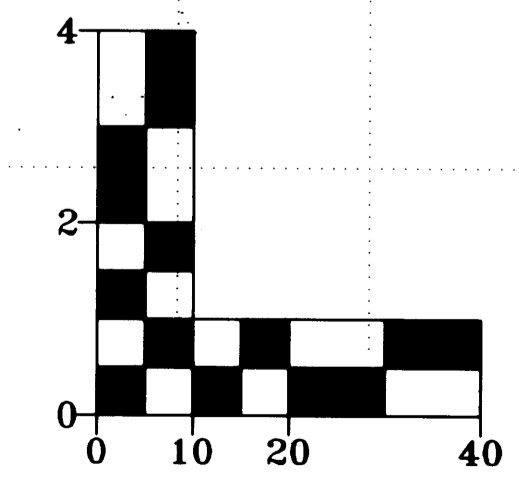
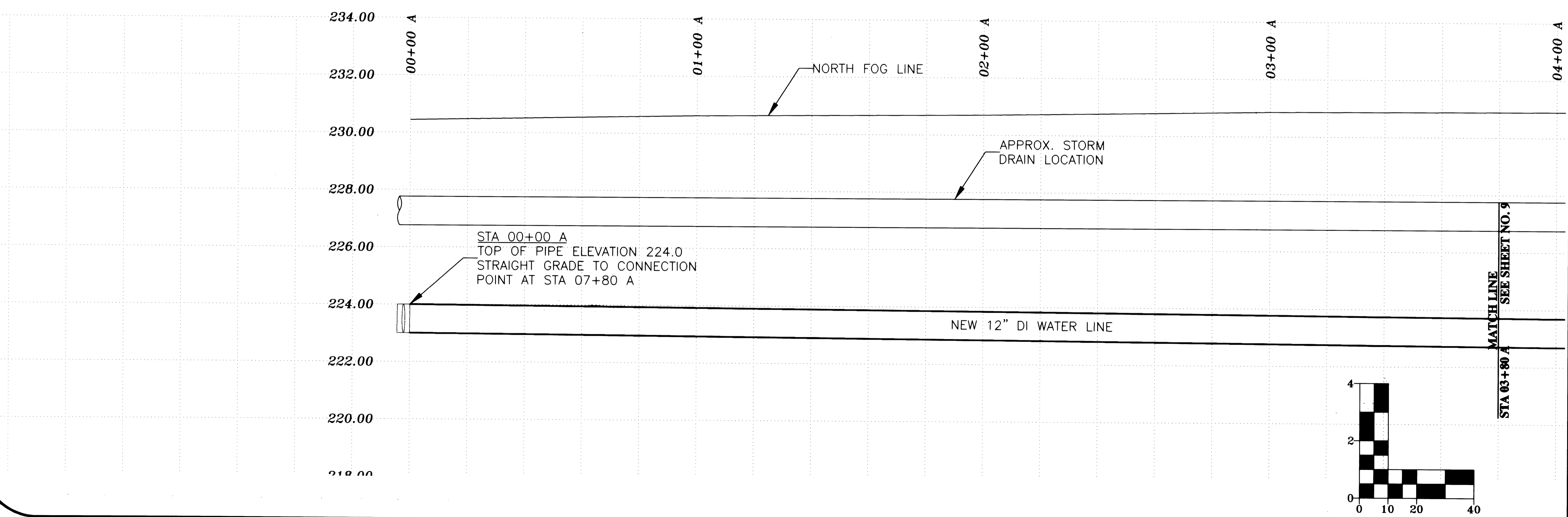
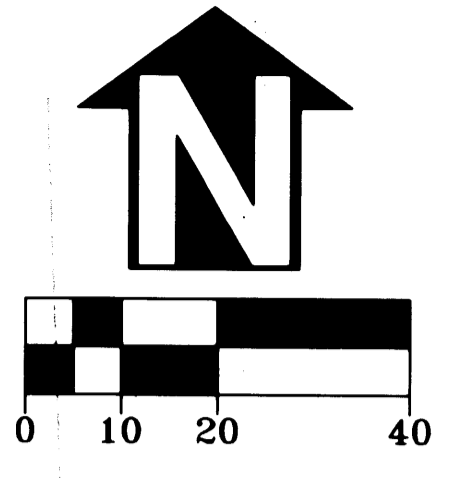
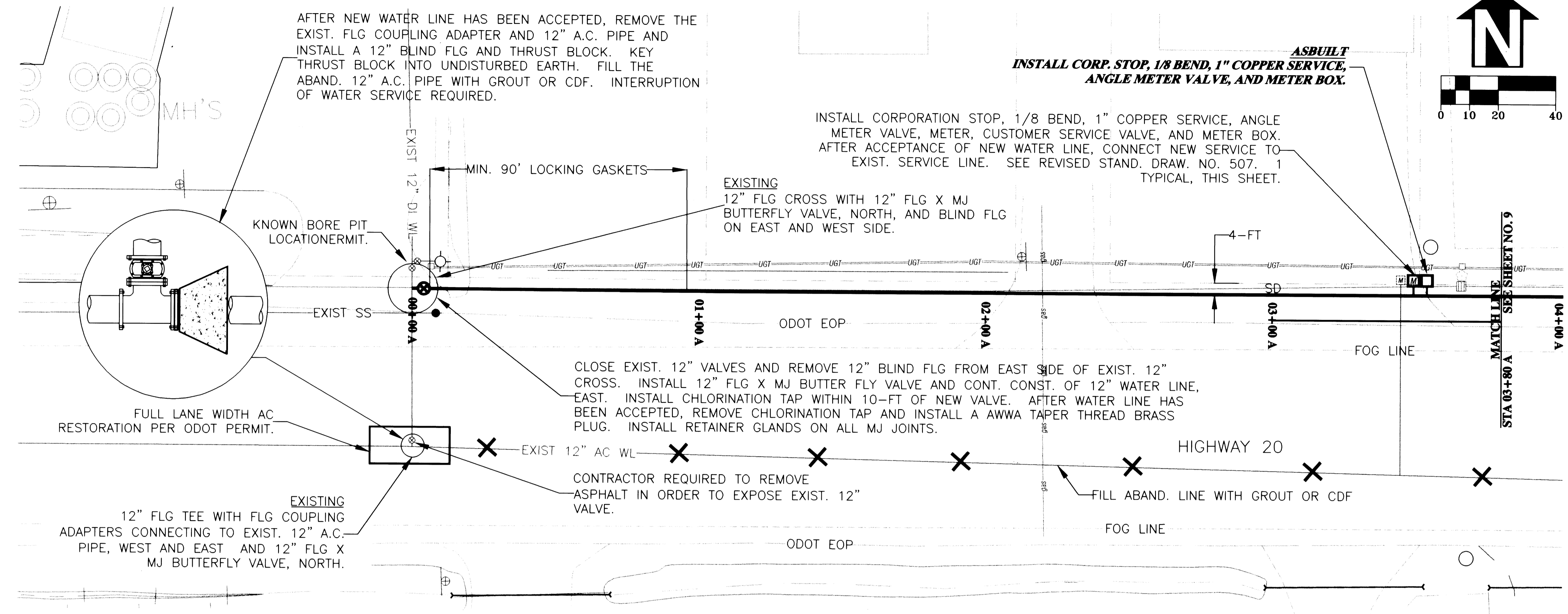
SHEET NO. 7

PROJECT NO: WL-00-03

FILE: af2bs.dwg



WL-00-03



DESIGNED:	S. VARGAS
DRAWN:	S. VARGAS
CHECKED:	M. SHEPPARD
DATE:	04/04/01
BY:	SV
NO.:	1
DATE:	04/15/01
BY:	SV
NO.:	1
DATE:	11/30/01
BY:	ASBUILT
NO.:	1
DATE:	
BY:	
NO.:	
DATE:	
BY:	
NO.:	
DATE:	

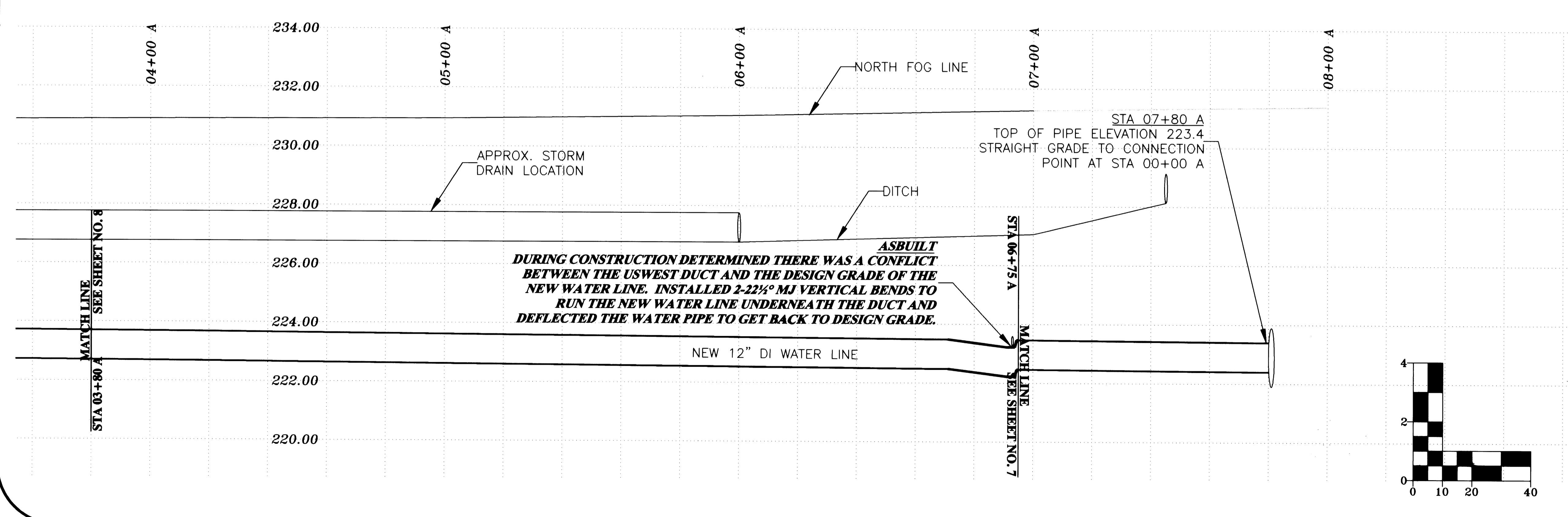
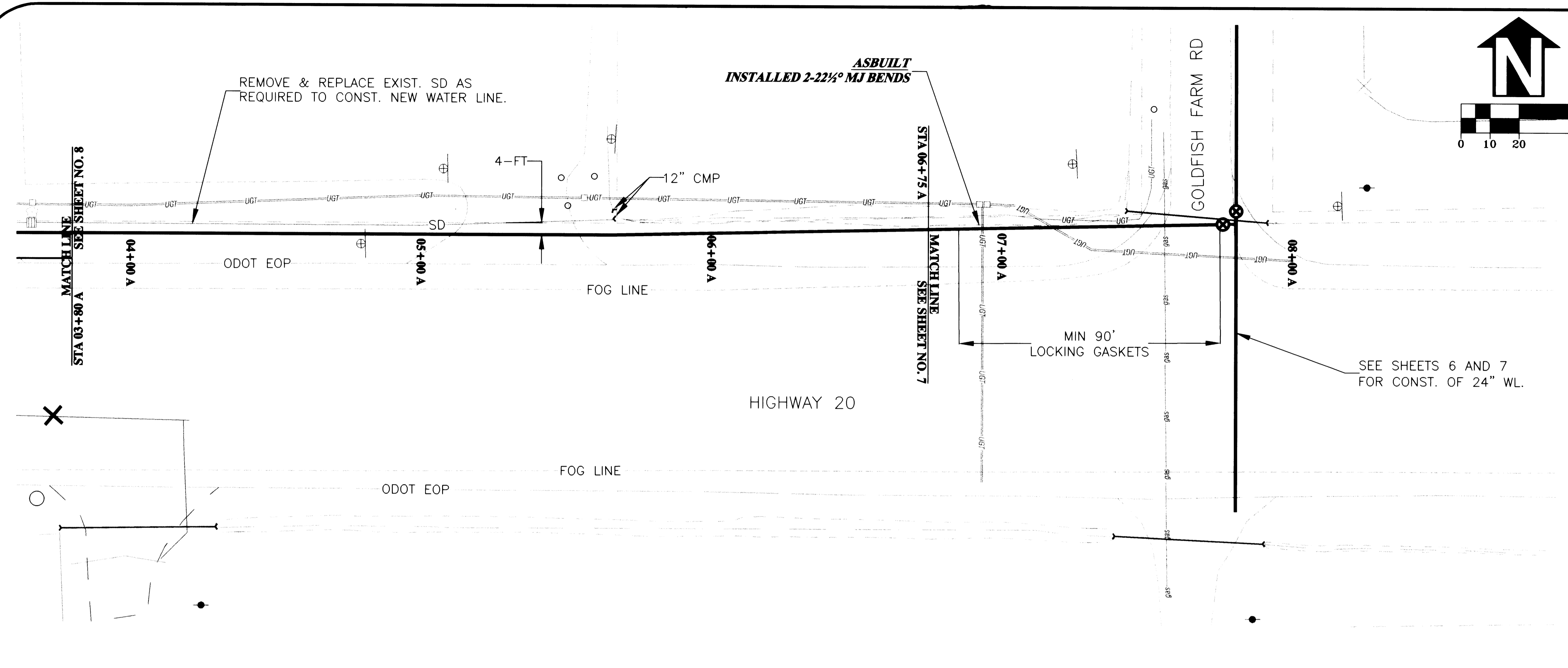
PUBLIC WORKS DEPARTMENT
 ENGINEERING/UTILITIES DIVISION

WL-00-03, GOLDFISH FARM ROAD WATER LINE
 WATER LINE

REGISTERED PROFESSIONAL ENGINEER
 1728
 MARCH 20, 2001
 MARK W. SHEPPARD

EXPIRES 06/30/02
 SHEET NO. 8
 PROJECT NO: WL-00-03
 FILE: af2bs.dwg

WL-00-03


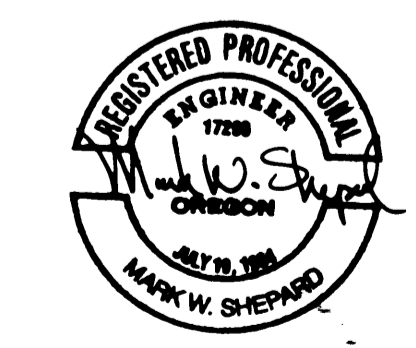


ASBUILT
DURING CONSTRUCTION DETERMINED THERE WAS A CONFLICT
BETWEEN THE USWEST DUCT AND THE DESIGN GRADE OF THE
NEW WATER LINE. INSTALLED 2-22 1/2° MJ VERTICAL BENDS TO
RUN THE NEW WATER PIPE UNDERNEATH THE DUCT AND
DEFLECTED THE WATER PIPE TO GET BACK TO DESIGN GRADE.

DESIGNED:	S. VARGAS
DRAWN:	S. VARGAS
CHECKED:	M. SHEPARD
DATE:	04/04/01
REVISIONS	
NO.	BY:
1	SLV
11/30/01	ASBUILT
	SLV

PUBLIC WORKS DEPARTMENT
ENGINEERING/UTILITIES DIVISION

WL-00-03, GOLDFISH FARM ROAD WATER LINE
WATER LINE

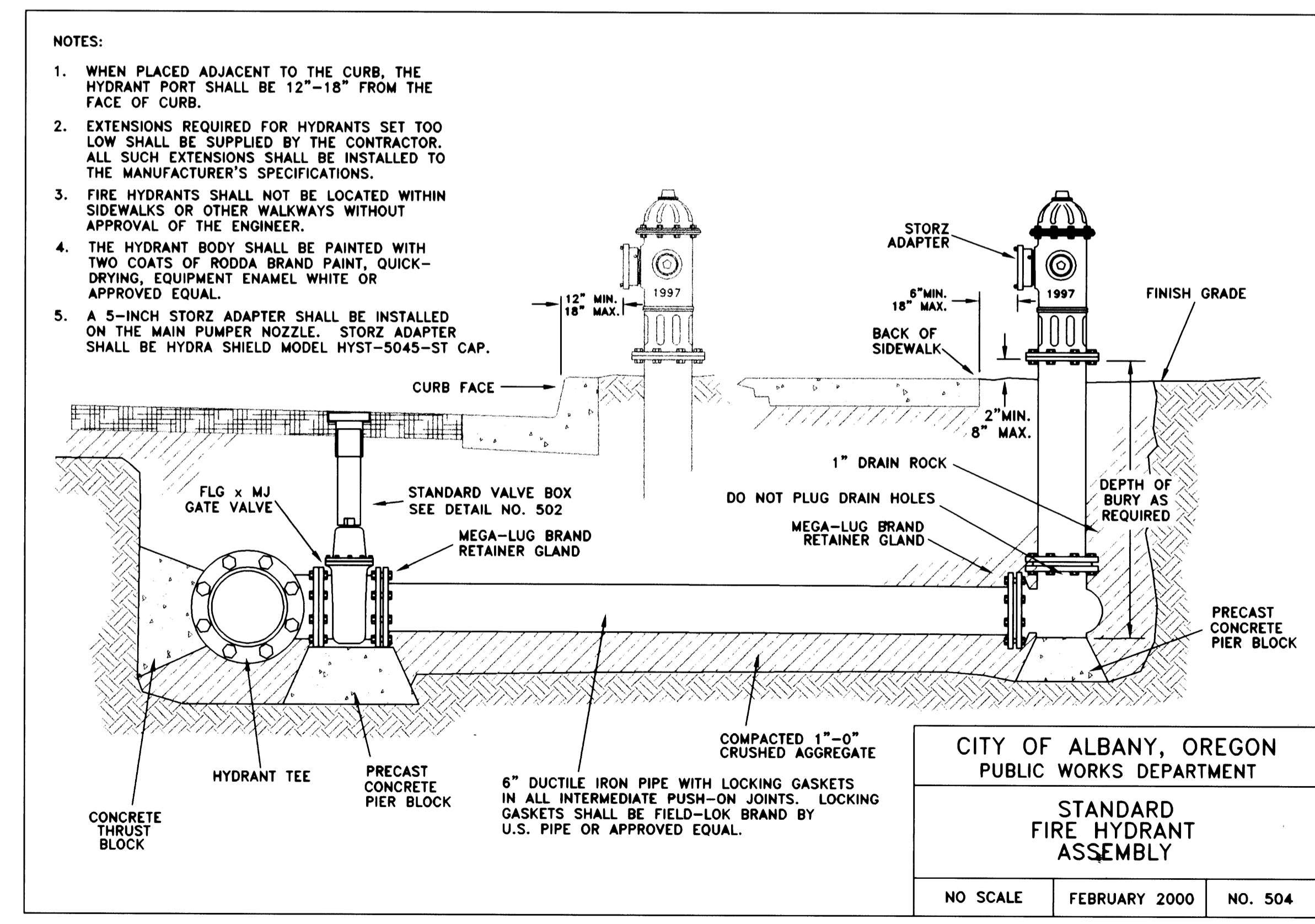
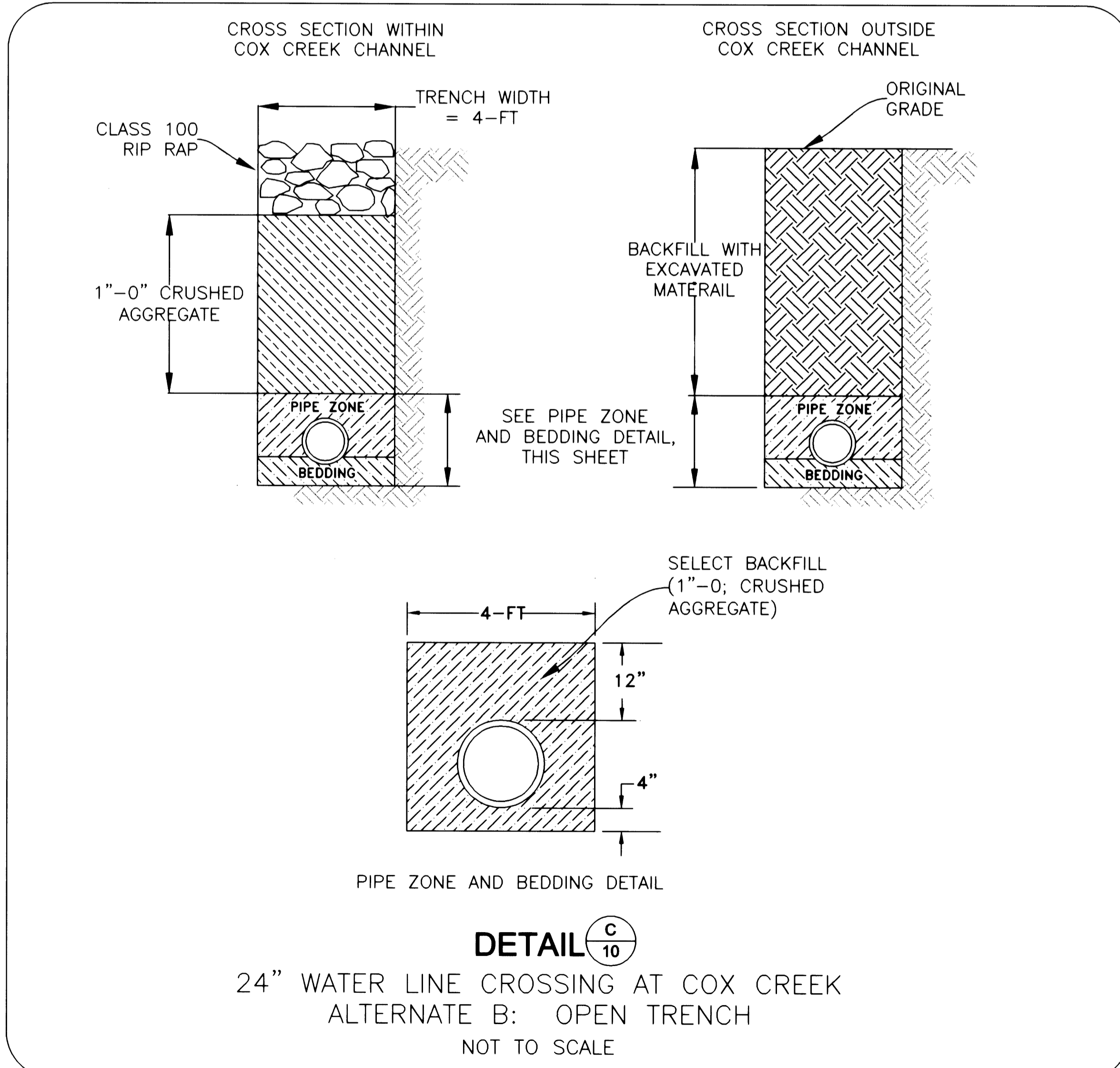
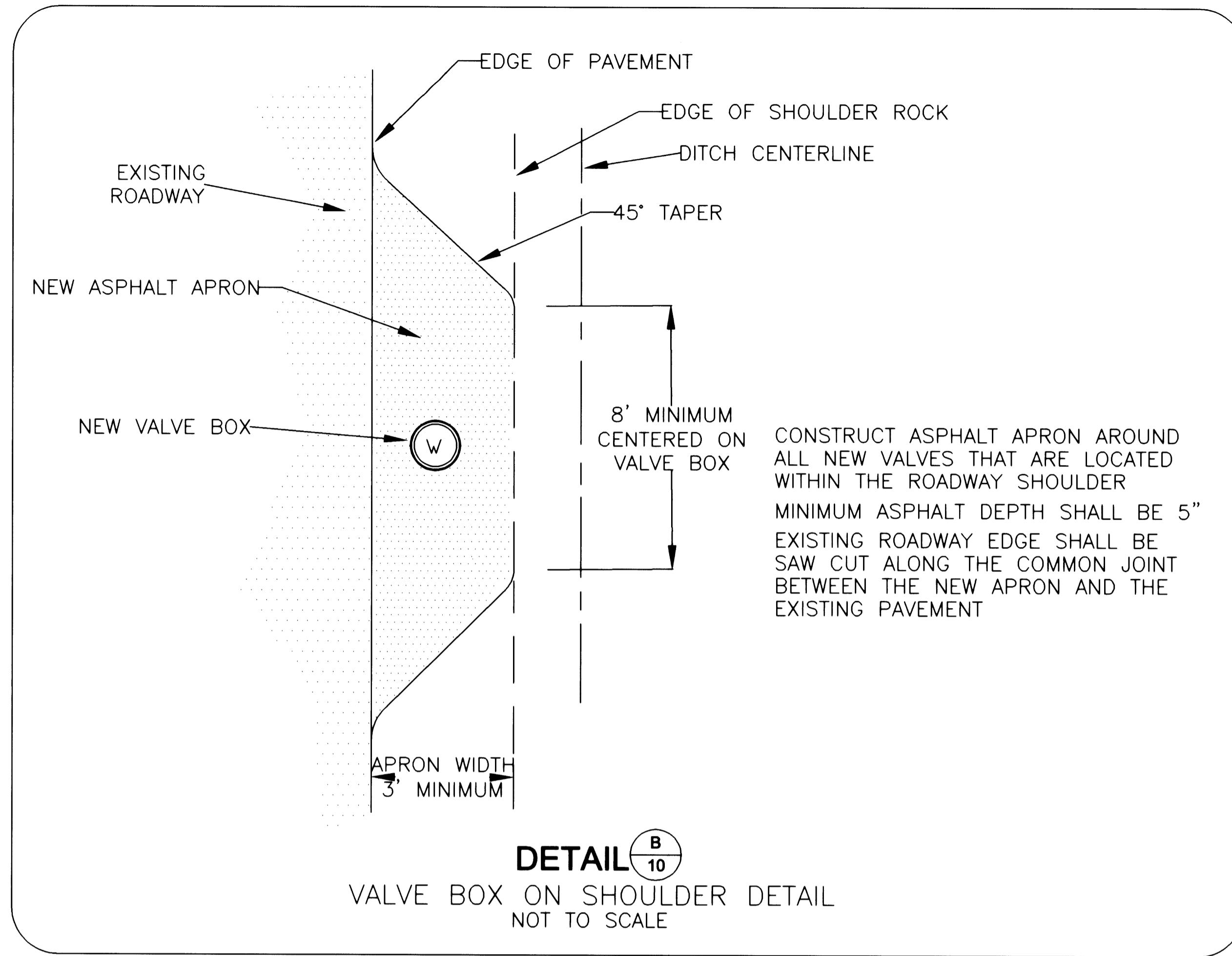
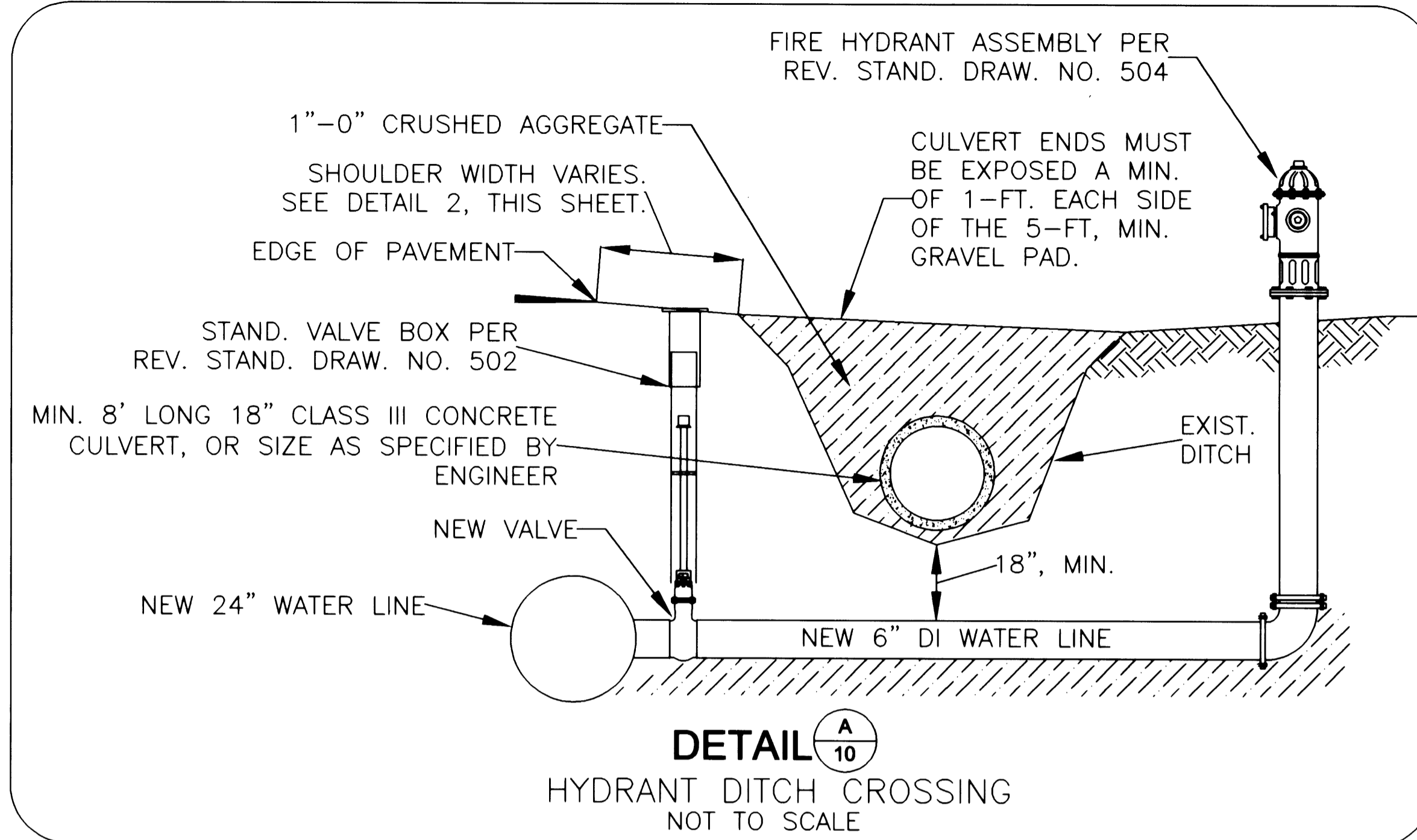
EXPIRES 06/30/02

SHEET NO. 9

PROJECT NO: WL-00-03

FILE: af2bs.dwg

WL-00-03



- NOTES:
1. WHEN PLACED ADJACENT TO THE CURB, THE HYDRANT PORT SHALL BE 12"-18" FROM THE FACE OF CURB.
 2. EXTENSIONS REQUIRED FOR HYDRANTS SET TOO LOW SHALL BE SUPPLIED BY THE CONTRACTOR. ALL SUCH EXTENSIONS SHALL BE INSTALLED TO THE MANUFACTURER'S SPECIFICATIONS.
 3. FIRE HYDRANTS SHALL NOT BE LOCATED WITHIN SIDEWALKS OR OTHER WALKWAYS WITHOUT APPROVAL OF THE ENGINEER.
 4. THE HYDRANT BODY SHALL BE PAINTED WITH TWO COATS OF RODDA BRAND PAINT, QUICK-DRYING, EQUIPMENT ENAMEL WHITE OR APPROVED EQUAL.
 5. A 5-INCH STORZ ADAPTER SHALL BE INSTALLED ON THE MAIN PUMPER NOZZLE. STORZ ADAPTER SHALL BE HYDRA SHIELD MODEL HYST-5045-ST CAP.

CITY OF ALBANY, OREGON PUBLIC WORKS DEPARTMENT		
STANDARD FIRE HYDRANT ASSEMBLY		
NO SCALE	FEBRUARY 2000	NO. 504

DESIGNED BY:	S. VARGAS
DRAWN BY:	S. VARGAS
CHECKED BY:	M. SHEPARD
DATE:	02/20/02
DATE:	05/05/01
DATE:	11/30/01
NO.:	5LV
BY:	5LV
REVISIONS:	5LV

PUBLIC WORKS DEPARTMENT
ENGINEERING/UTILITIES DIVISION

WL-00-03, GOLDFISH FARM ROAD WATER LINE
DETAILS

REGISTERED PROFESSIONAL
ENGINEER
1728
MAY 19, 1998
MARK W. SHEPARD

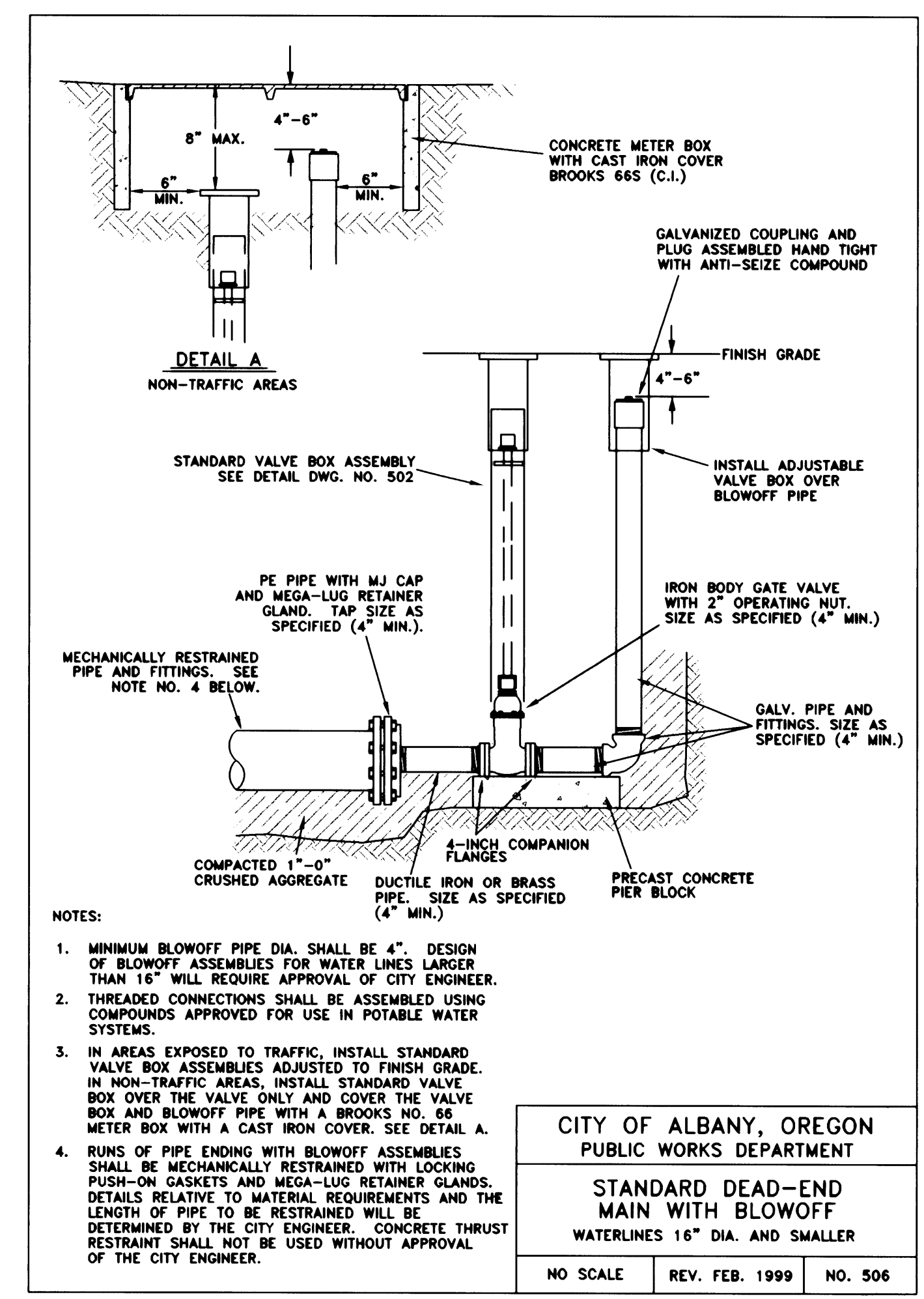
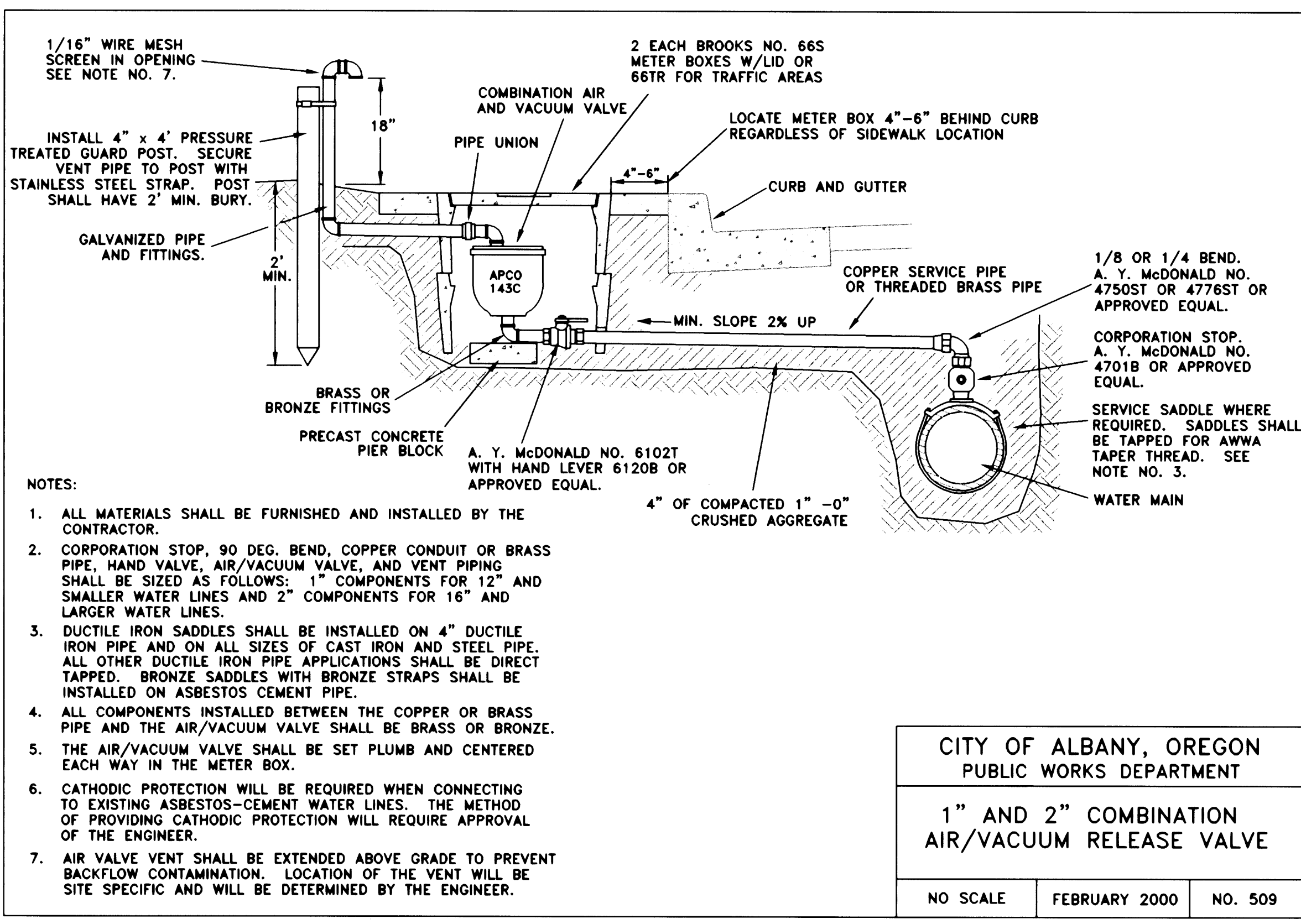
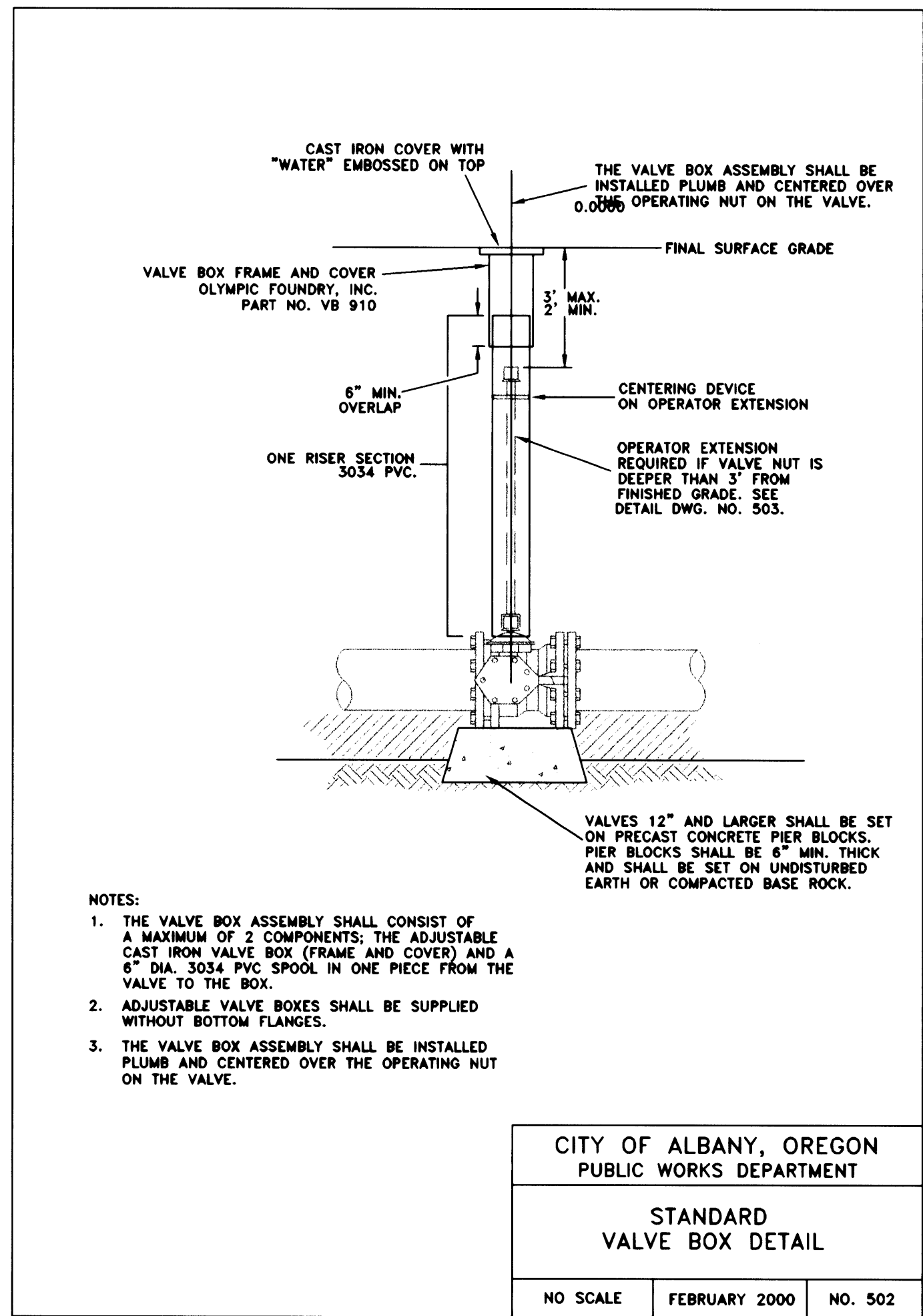
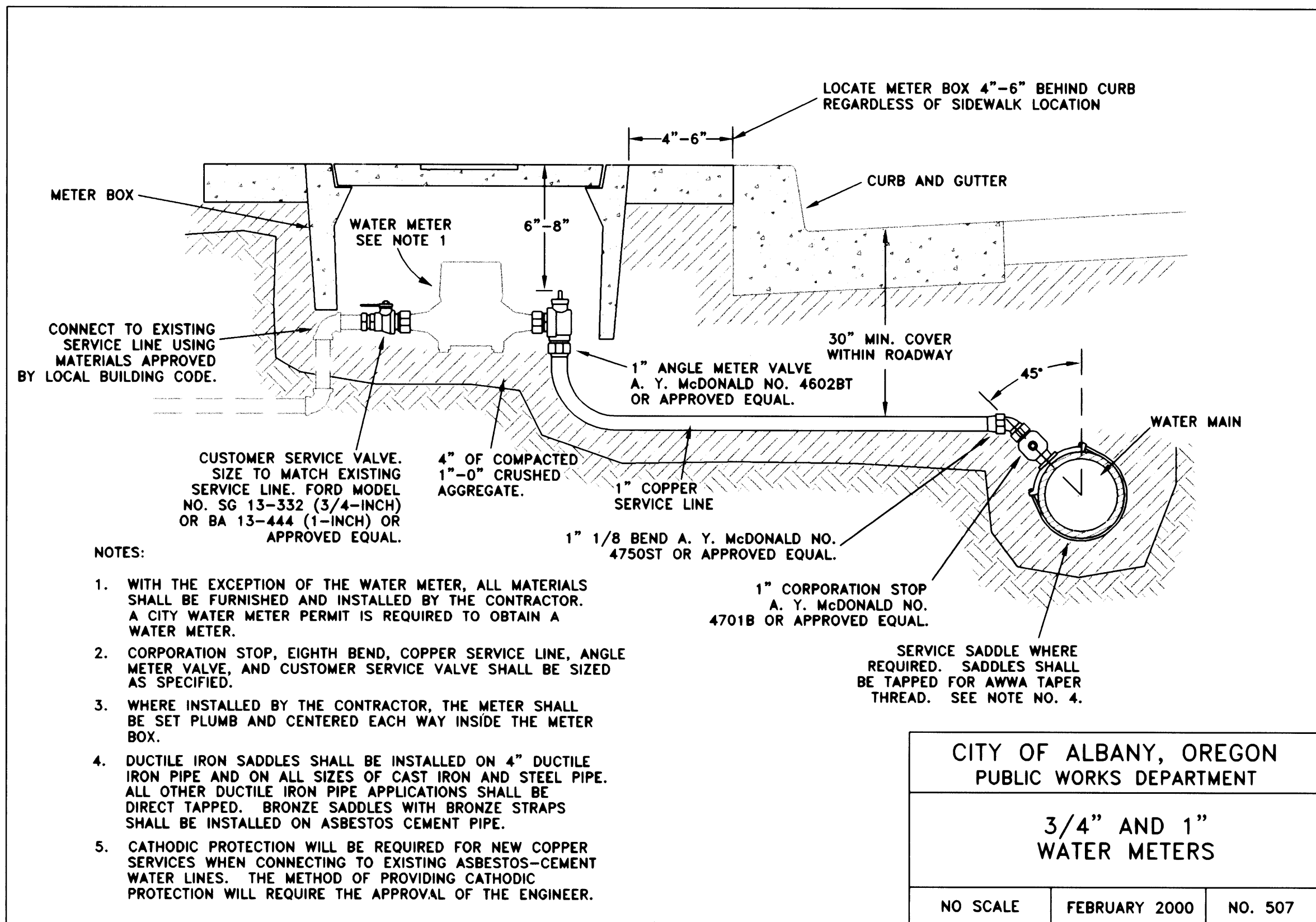
EXPIRES 06/30/02

SHEET NO. 10

PROJECT NO: WL-00-03

FILE: DETAIL1.dwg

WL:00:03



DESIGNED: S. VARGAS	REVISIONS	BY: SLV
DRAWN: S. VARGAS	NO.	SLV
CHECKED: M. SHEPARD	DATE: 02/20/02	ASBUILT
DATE: 02/20/02		
DATE: 04/04/01		
DATE: 11/30/01		

PUBLIC WORKS DEPARTMENT
ENGINEERING/UTILITIES DIVISION

WL-00-03, GOLDFISH FARM ROAD WATER LINE
DETAILS

Albany

REGISTERED PROFESSIONAL
ENGINEER
1788
MARK W. SHEPARD

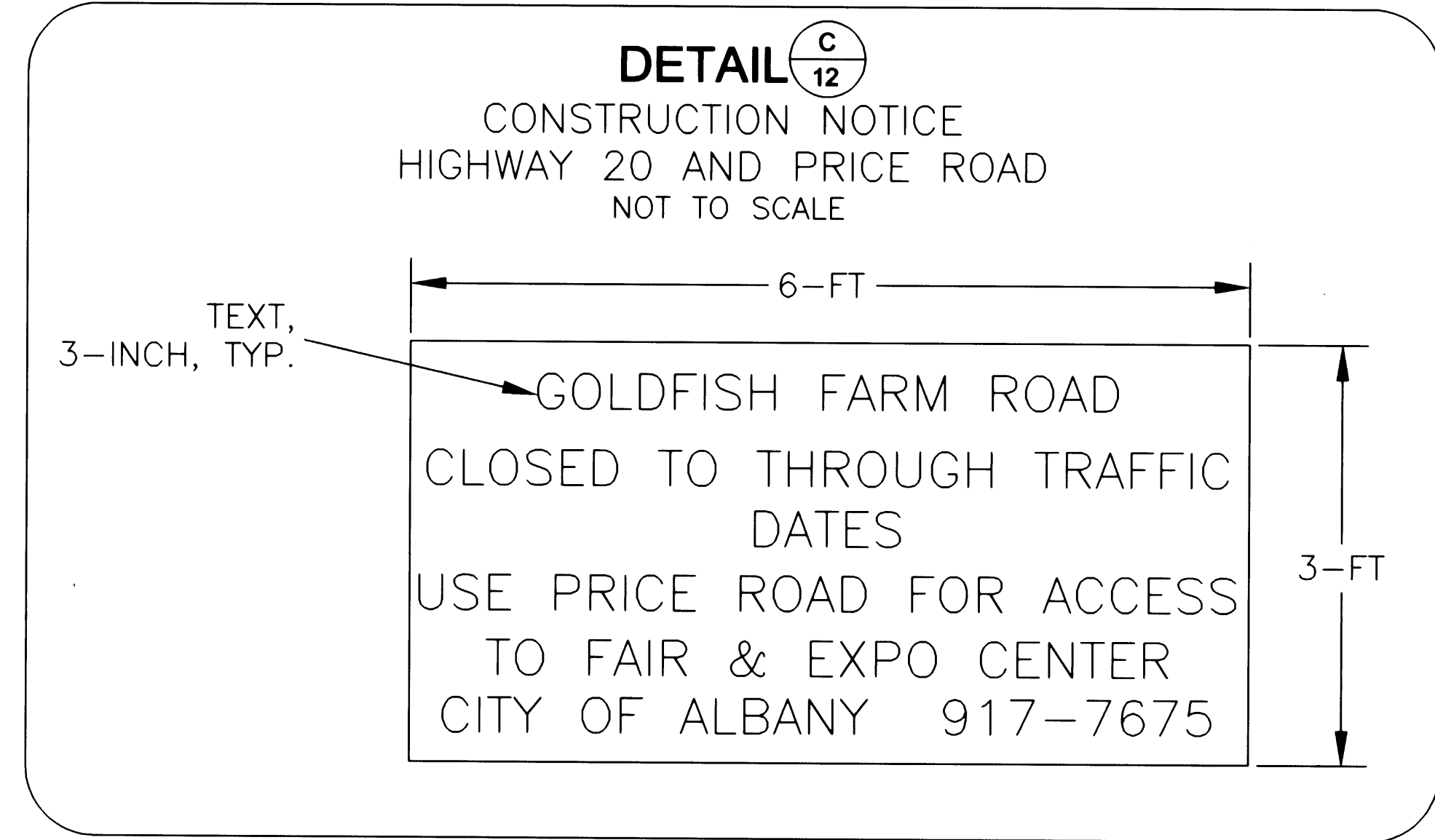
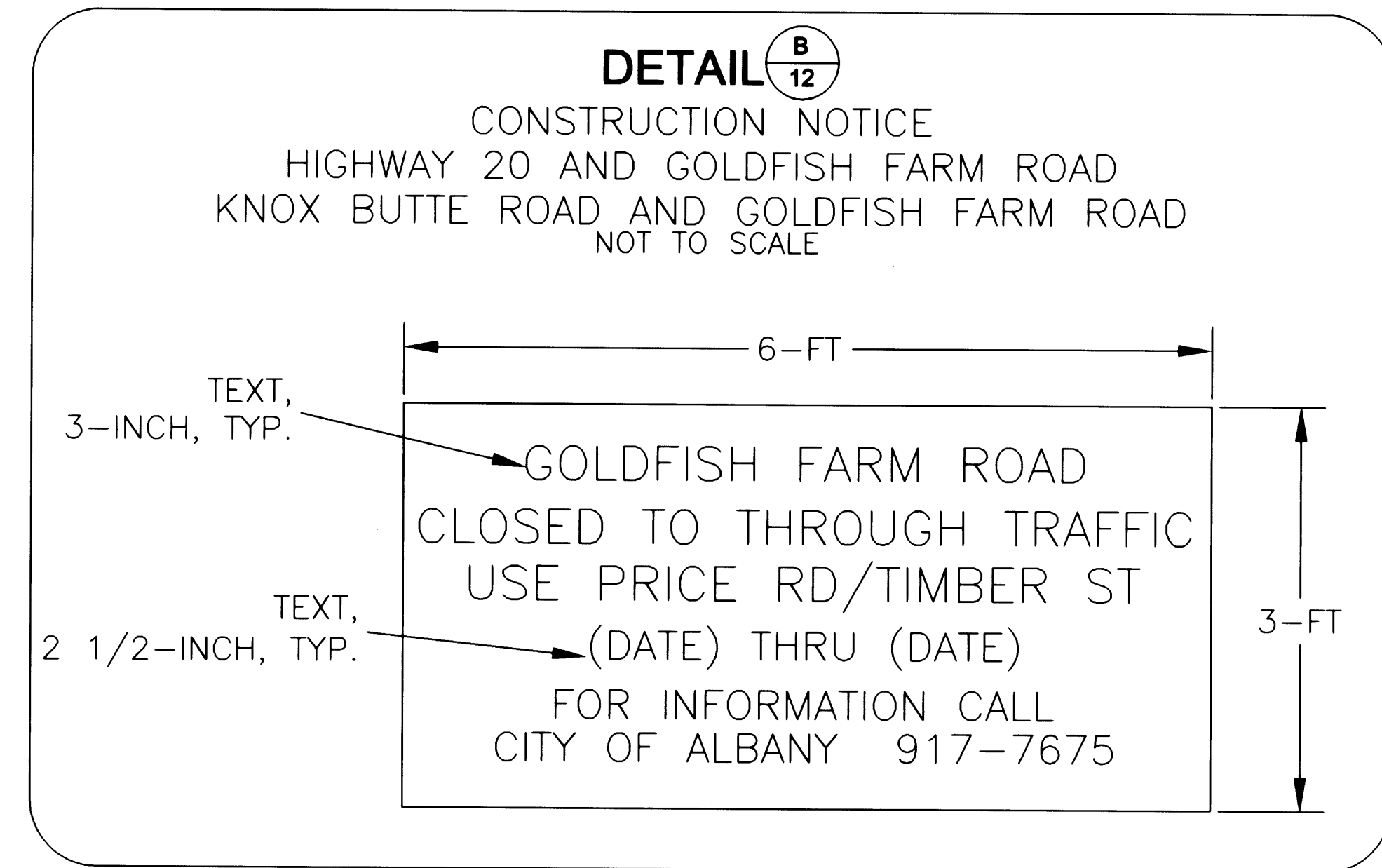
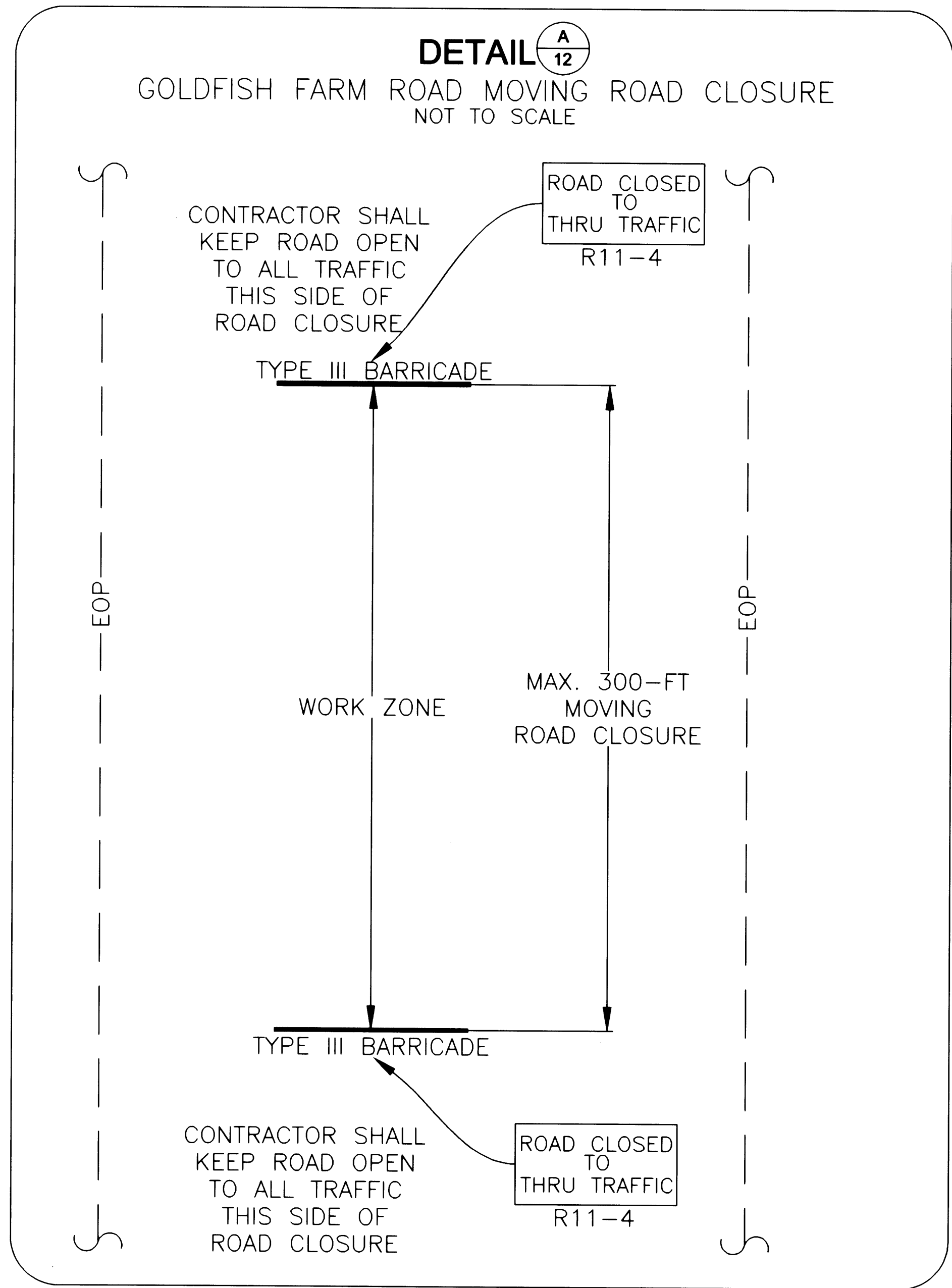
EXPIRES 06/30/02

SHEET NO. 11

PROJECT NO: WL-00-03

FILE: DETAIL2.dwg

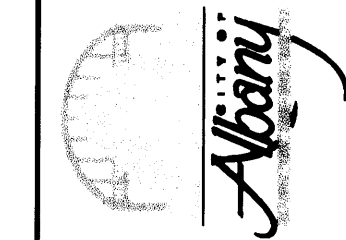
WL-00-03



DESIGNED: S. VARGAS	REVISIONS	BY: S.V.
DRAWN: S. VARGAS	NO: ASBULLT	DATE: 11/30/01
CHECKED: M. SHEPARD		
DATE: 05/05/01		

**PUBLIC WORKS DEPARTMENT
ENGINEERING/UTILITIES DIVISION**

**WL-00-03, GOLDFISH FARM ROAD WATER LINE
TRAFFIC CONTROL DETAILS**



EXPIRES 06/30/02

SHEET NO.	12
PROJECT NO.	WL-00-03
FILE:	DETAIL1.dwg

WL-00-03