

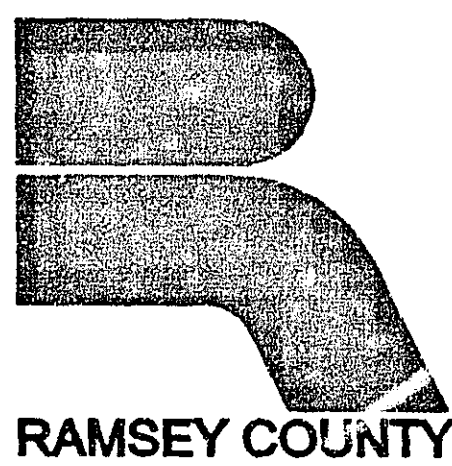
LAMBROS
DITCH

Construction Plans

for

Channel Excavation, Storm Sewer, and Restoration

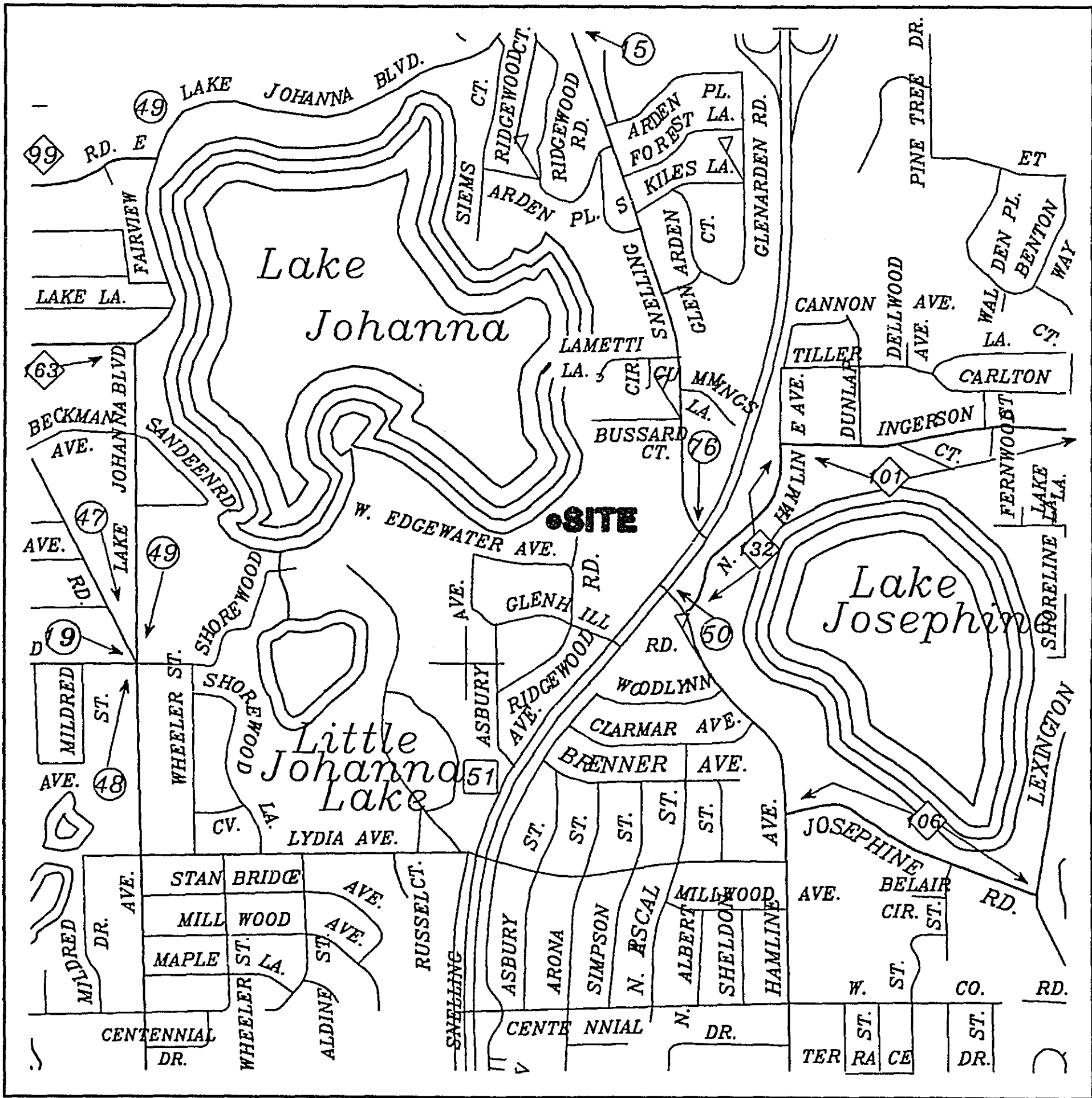
for



Department of Public Works

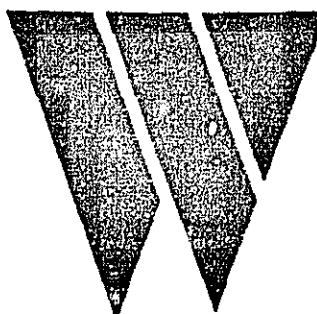
Lambros Ditch

Arden Hills, MN



LOCATION MAP

prepared by:



Westwood Professional Services, Inc.
14180 Trunk Hwy. 5
Eden Prairie, Minnesota 55344
Contact: Bruce Miller
Phone : 937-5150
PROJECT NO. 97374

INDEX	
SHEET NO.	DESCRIPTION
1	COVER
2	INPLACE TOPOGRAPHY
3	PLANNED CONSTRUCTION
4-5	DETAILS

NO.	DATE	REVISION

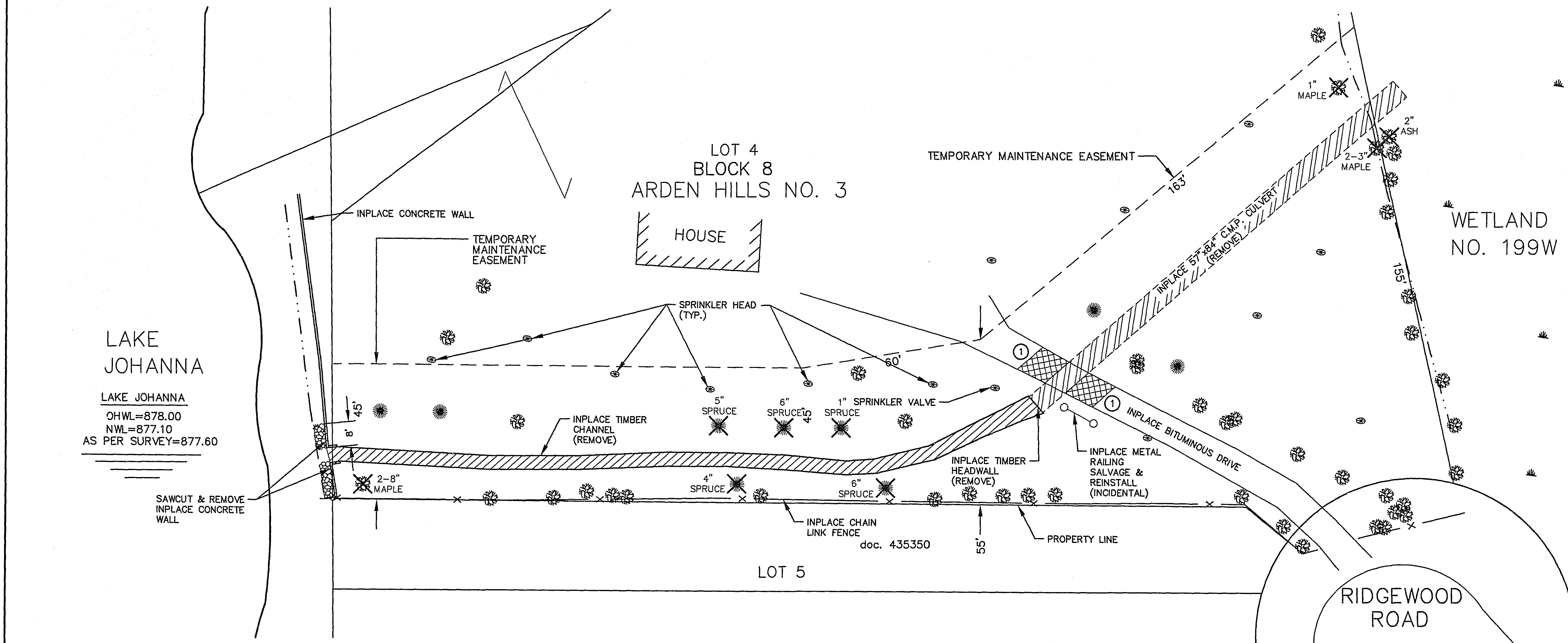
ASBUILT PLAN
CONFORMING TO
CONST. RECORDS
DONE BY: *DJB, MK*
DATE: 3-13-00

28-159

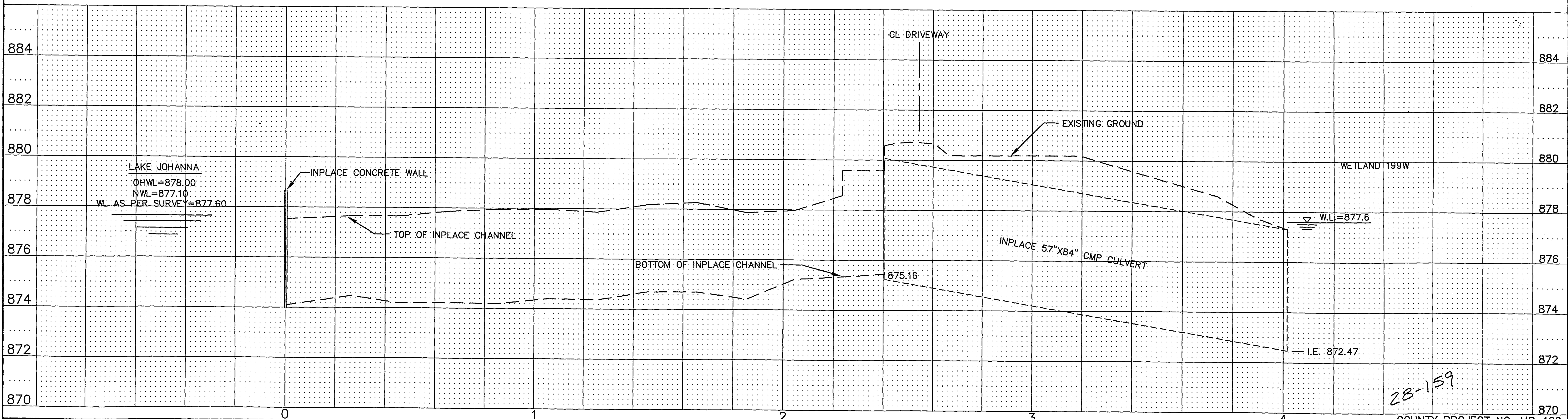
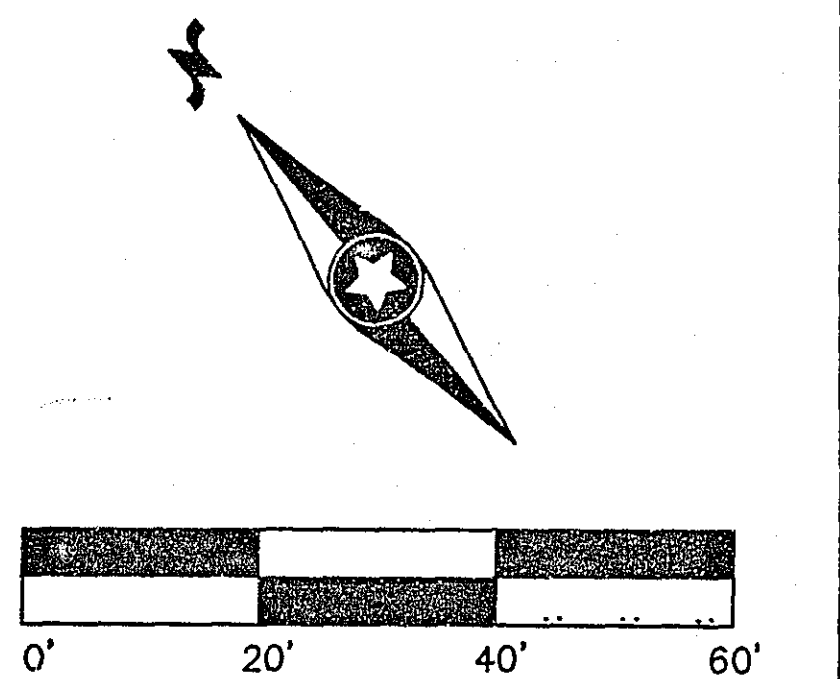
COUNTY PROJECT NO. WP 402

DATE
9/19/97

SHEET
1 OF 5



- LEGEND**
- REMOVE CHANNEL
 - REMOVE BITUMINOUS
 - REMOVE C.M.P. CULVERT
 - SAW CUT BITUMINOUS
 - CLEAR & GRUB TREE



REVISIONS



I hereby certify that this plan was prepared by me or under my direct supervision and that I am a duly registered PROFESSIONAL ENGINEER under the laws of the State of Minnesota.

[Signature]

DATE 9/19/97 REG. NO. 19643

DESIGNED RBC CHECKED BCM
 DRAWN RKM RECORD DRAWING BY/DATE

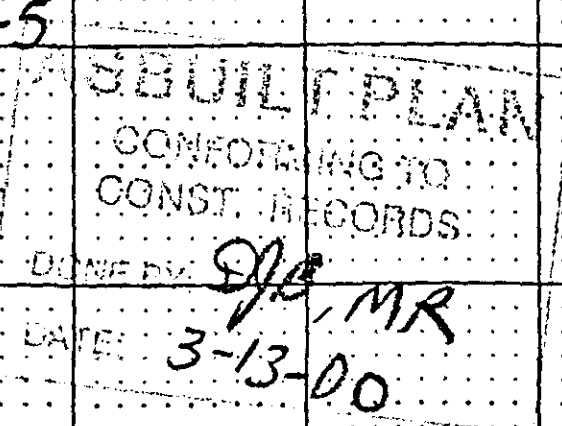
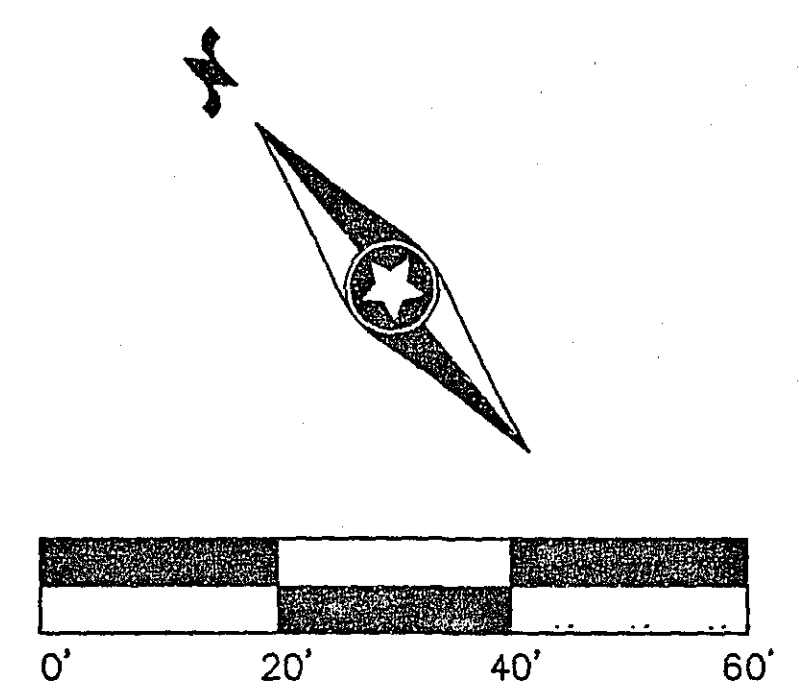


Department of Public Works

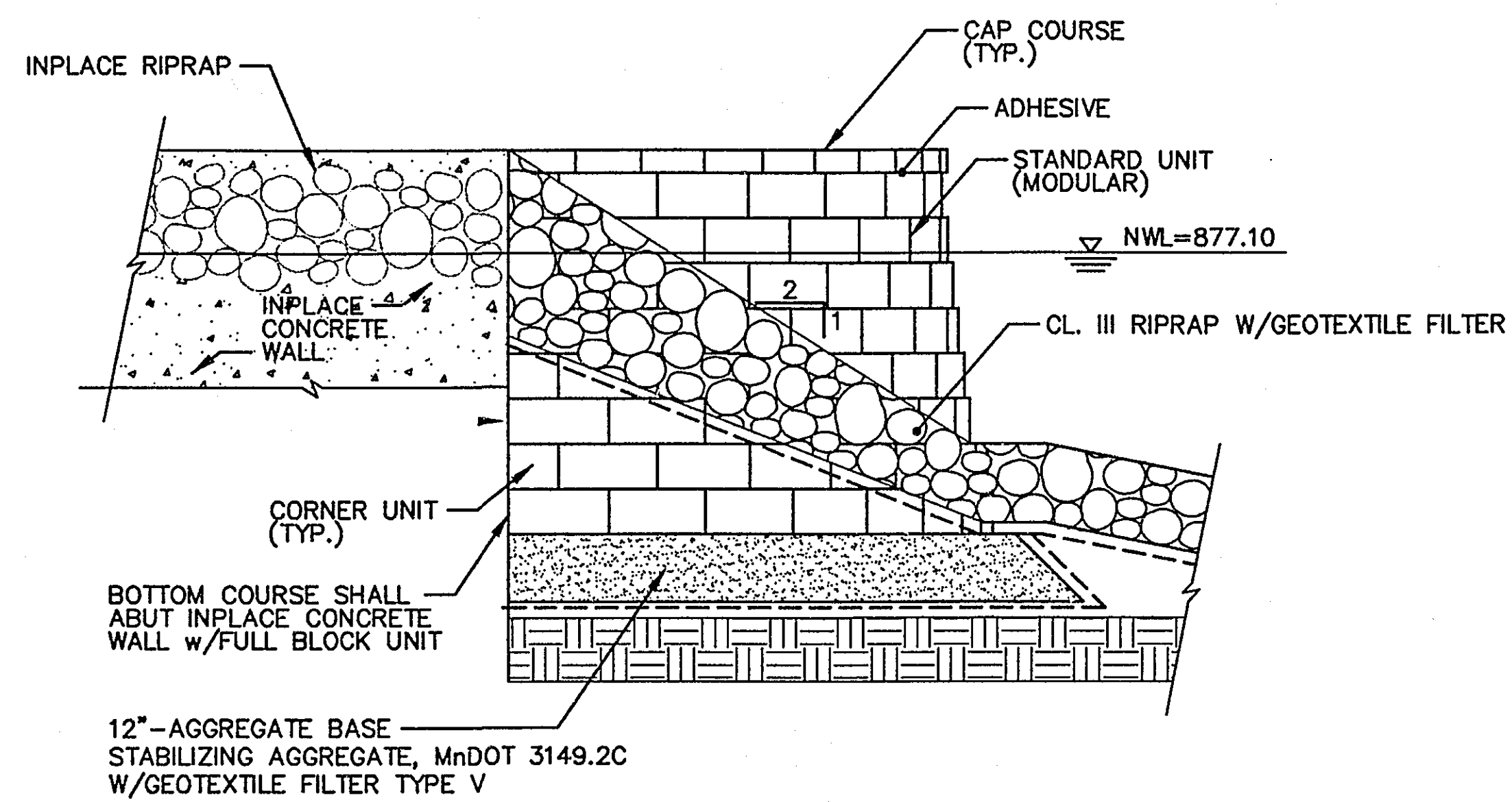
LAMBROS DITCH
 Arden Hills, MN.

INPLACE TOPOGRAPHY

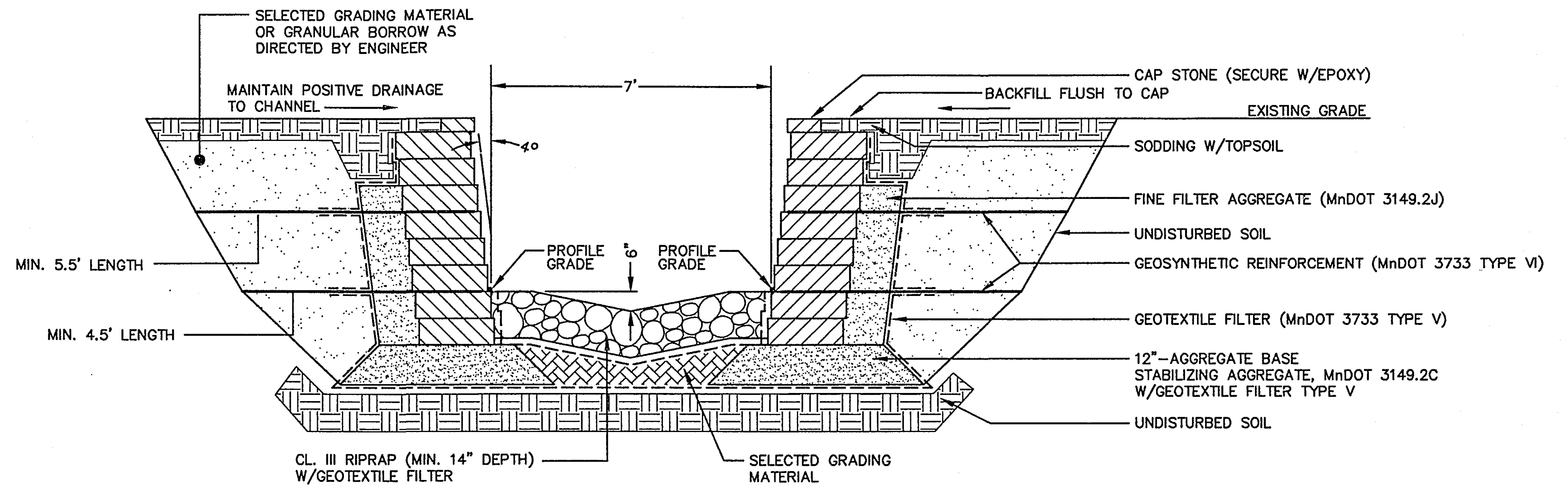
DATE 9/19/97
 SHEET 2 OF 5



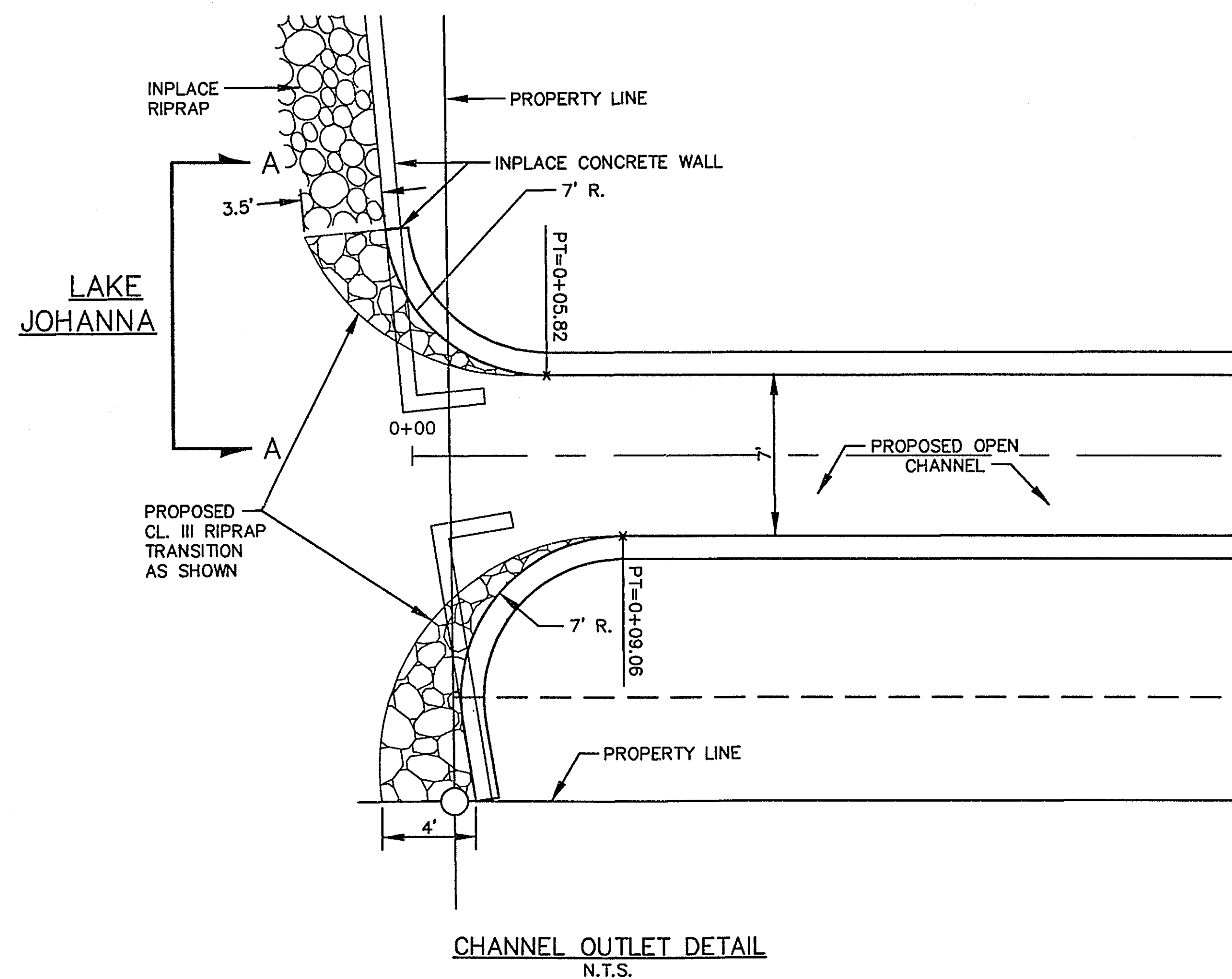
DATE
9/19/97
SHEET
3 OF 5



ELEVATION A-A
 N.T.S.



TYPICAL SECTION
MODULAR BLOCK CHANNEL
 N.T.S.



CHANNEL OUTLET DETAIL
 N.T.S.

28-159

COUNTY PROJECT NO. MP 402

REVISIONS



I hereby certify that this plan was prepared by me or under my direct supervision and that I am a duly registered PROFESSIONAL ENGINEER under the laws of the State of Minnesota.
 DATE 9/19/97 REG. NO. 19643

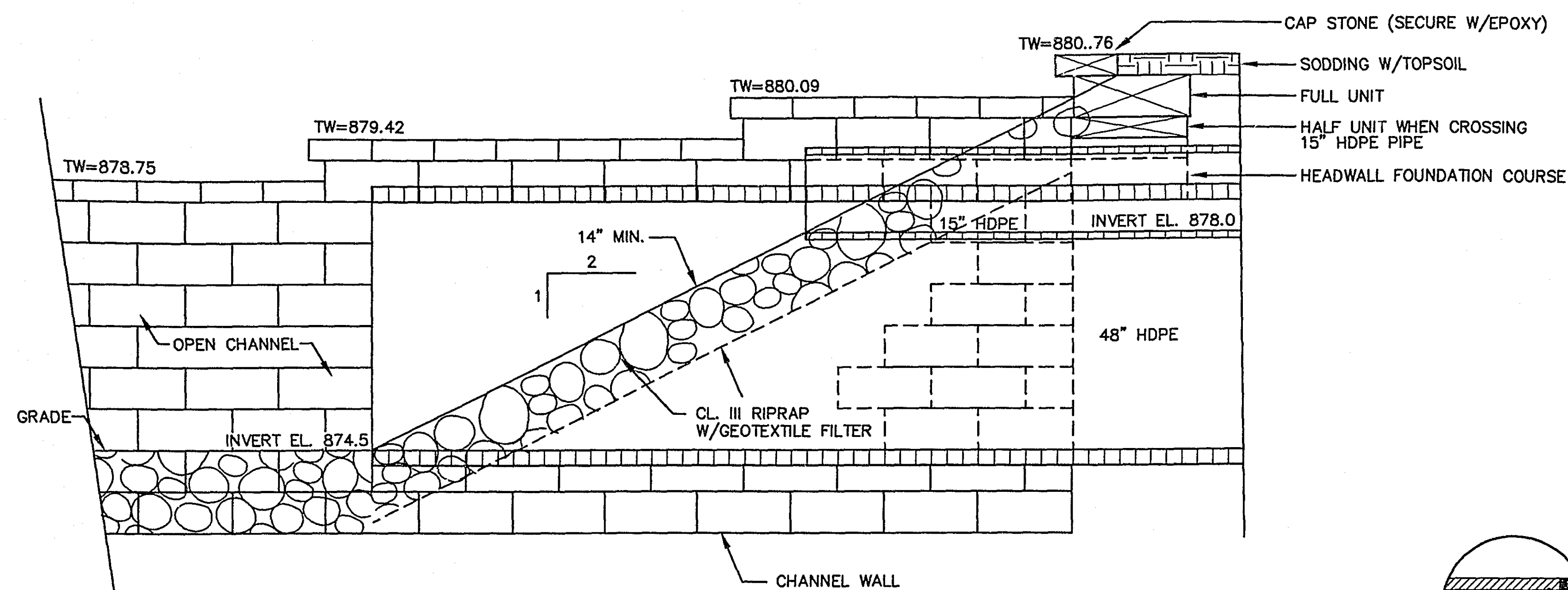
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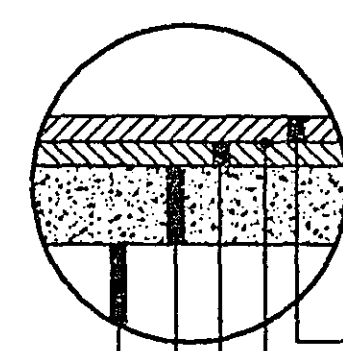
LAMBROS DITCH
 Arden Hills, MN.

DETAILS

DATE 9/19/97
 SHEET 4 OF 5

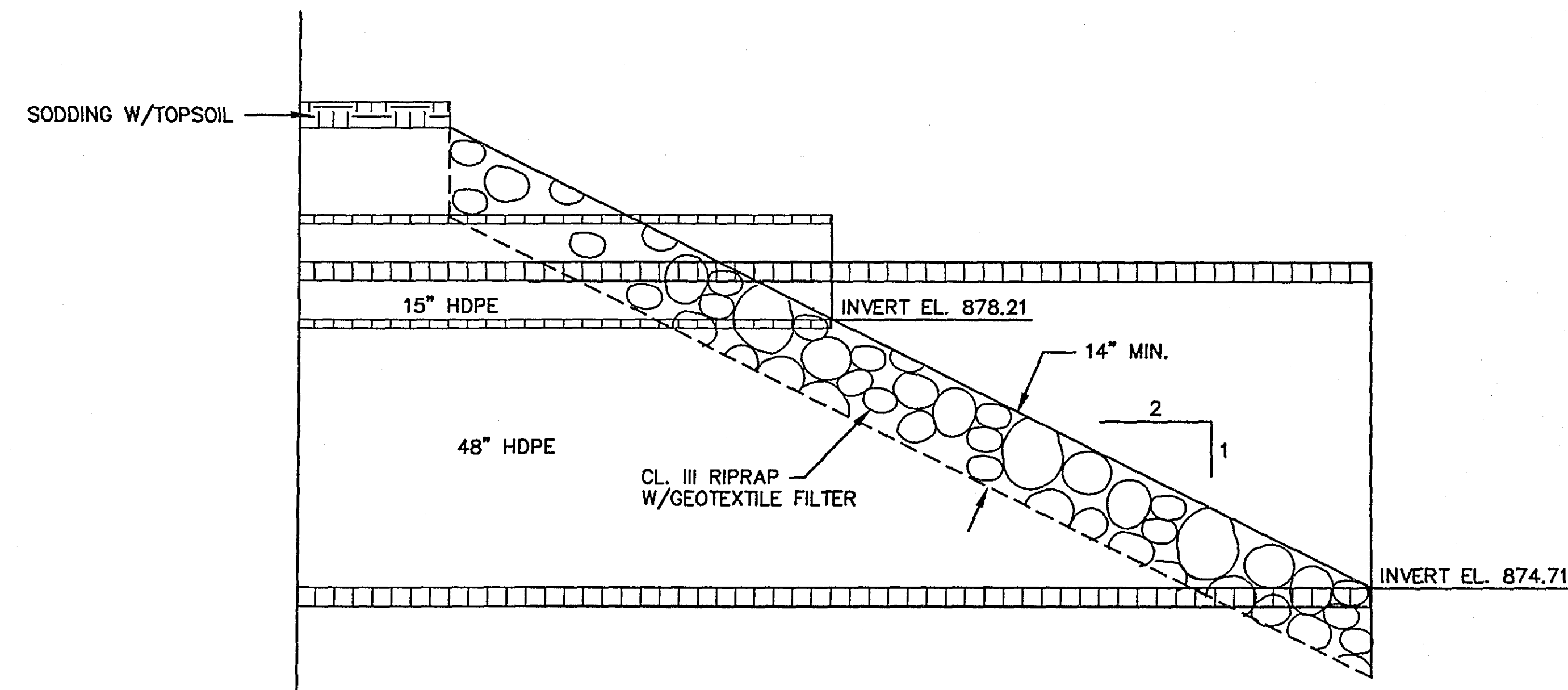


SECTION A-A
N.T.S.

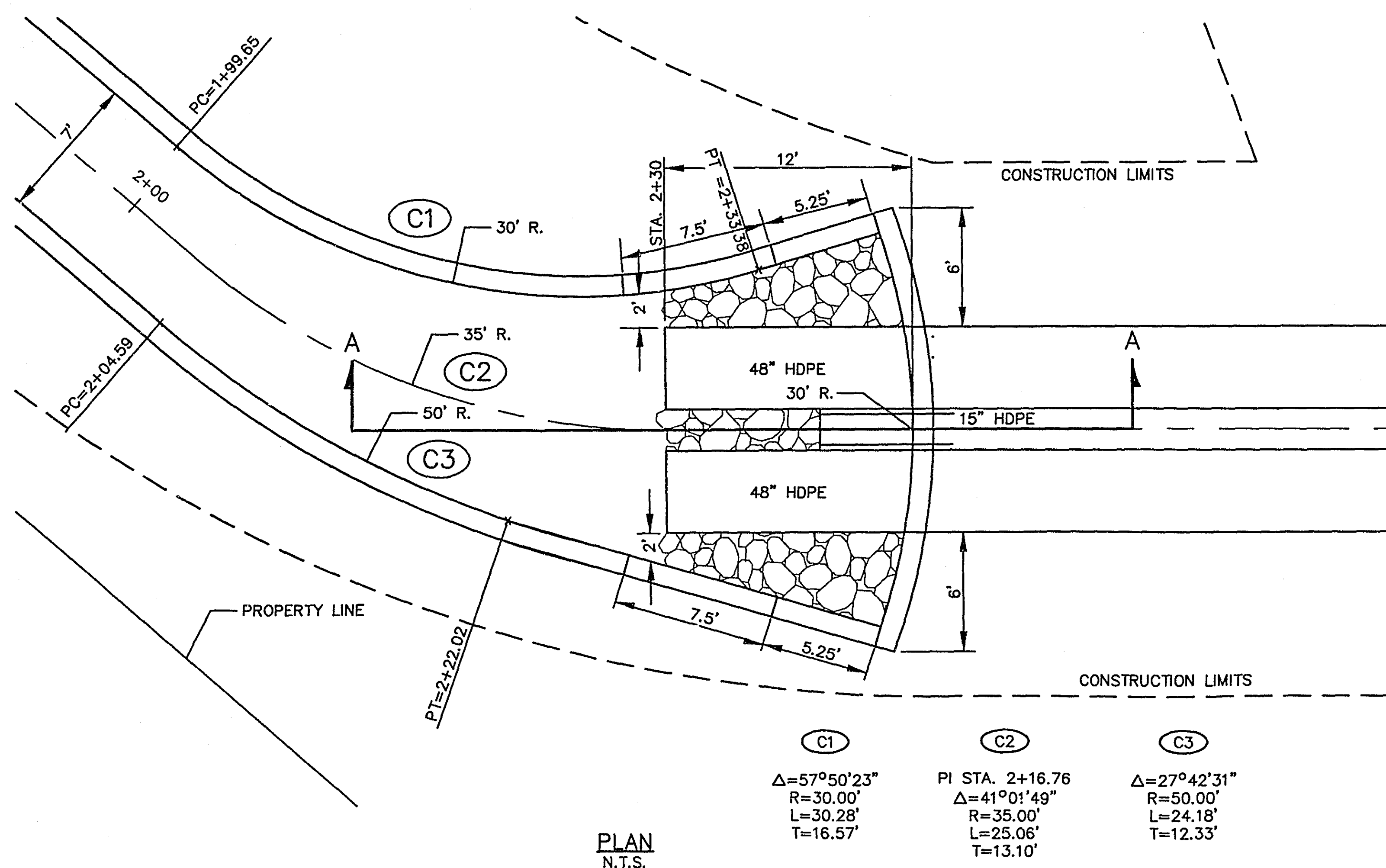


- 1-1/2" BITUMINOUS WEARING COURSE
MnDOT 2331, TYPE 41
- TACK COAT, MnDOT 2357
- 1-1/2" BITUMINOUS BINDER COURSE
MnDOT 2331, TYPE 31
- 8" CL. 5 AGGREGATE BASE, CL.5 (MOD.)
(100% CRUSHED)
- COMPACTED SUBGRADE (98% STANDARD PROCTOR)

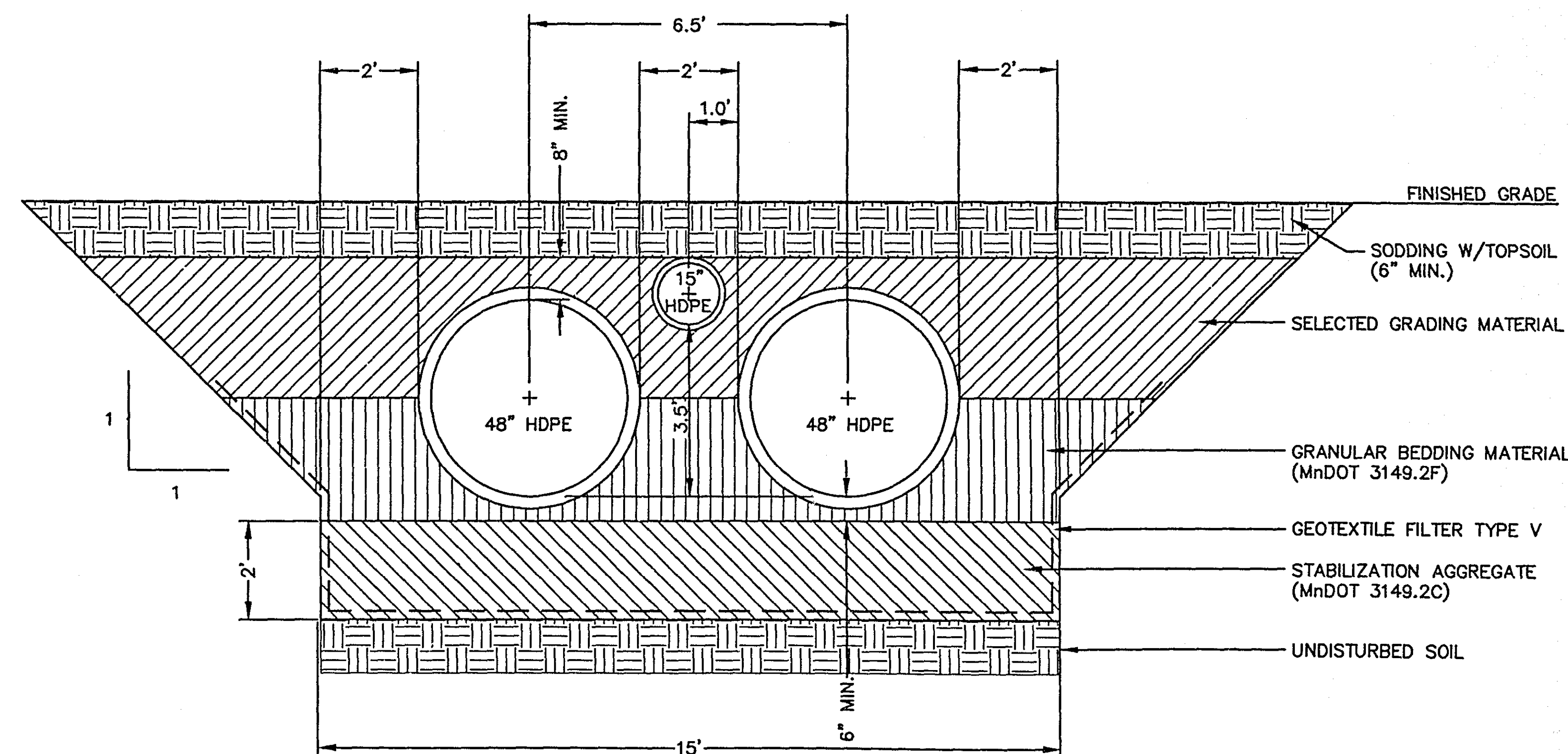
**DRIVEWAY
BITUMINOUS SECTION**



PIPE INLET
N.T.S.



PLAN
N.T.S.



PIPE BEDDING DETAIL
N.T.S.

28-159
 COUNTY PROJECT NO. MP 402

REVISIONS

Westwood
 Westwood Professional Services, Inc.
 14180 West Trunk Hwy. S
 Eden Prairie, MN 55344
 612 937-5150

I hereby certify that this plan was prepared by me or under my direct supervision and that I am a duly registered PROFESSIONAL ENGINEER under the laws of the State of Minnesota.
 DATE 9/19/97 REG. NO. 19643

DESIGNED	RBC	CHECKED	BGM
DRAWN	RKM	RECORD DRAWING BY/DATE	

Department of Public Works
 RAMSEY COUNTY

LAMBROS DITCH
 Arden Hills, MN.

DETAILS

DATE 9/19/97
 SHEET 5 OF 5