2

WATAUGA Co.

1998 - map

9601/1998
map

MW	TOP OF PIPE	GROUND ELEV
MW1	TOP 163.26	GRD 161.68
MW2	TOP 134.52	GRD 132.78
MW3	TOP 134.81	GRD 133.03
MW4	TOP 150.20	GRD 148.17
MW5	TOP 124.78	GRD 120.56
MW6	TOP 145.53	GRD 143.62
MW7	TOP 143.59	GRD 140.74
MW8	TOP 161.88	GRD 160.88

NOTES:

THIS MAP WAS GENERATED FROM AERIAL PHOTOS FLOWN ON 2-5-94 BY TRIANGLE AERIAL MAPPING.

LEGEND

- EXISTING CONTOURS
- PROPERTY LINE
- BUFFER ZONE
- TREE LINE
- ROAD
- WATER
- SPOT ELEVATION
- MONITORING WELL

MW6 140.71

MW3 133.03

MW4 144.26

MW1 152.32

MW5 121.40

MW2 130.11

MW8 145.00

MW7 139.83

RISER BASIN

MAINTENANCE BUILDING

SCALE HOUSE

50' BUFFER ZONE

NAIL COORDINATES
N 561,070.10
E 2,273,753.26
ELEVATION 147.54

N84°34'02"E
2364.58

COORDINATES
N 561,294.25
E 2,276,107.22

N89°36'48"W
911.18

N20°17'29"E
434.69

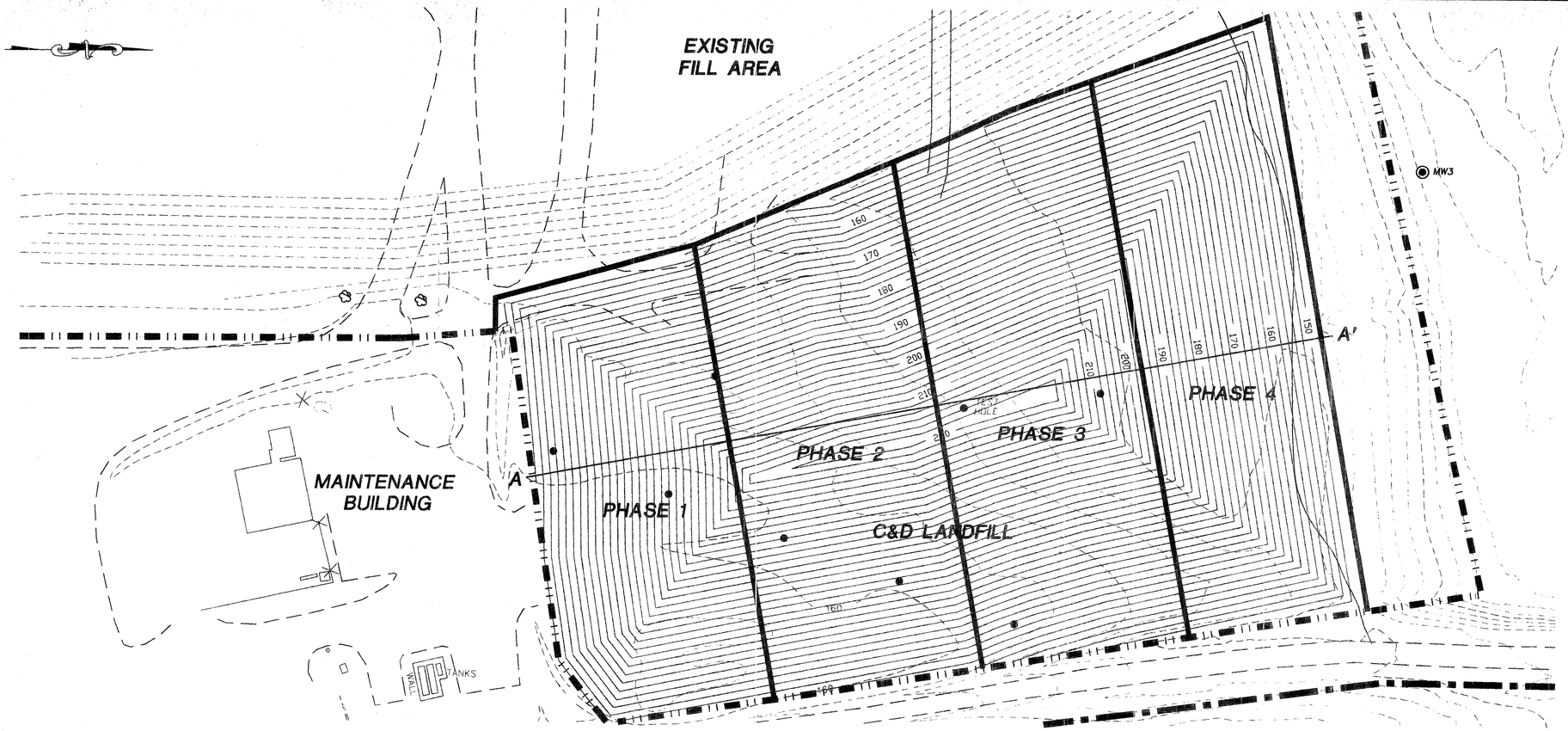
P.K. COORDINATES
N 561,288.10
E 2,277,018.38
ELEVATION 160.19

* Water level elevations were taken on 2/11/98.

DATE	BY	REV.	DESCRIPTION

MUNICIPAL ENGINEERING SERVICES CO., P.A.
CONSULTING ENGINEERS
BOONE, N.C. GARNER, N.C.

PROJECT: WAYNE COUNTY SANITARY LANDFILL
OWNER: WAYNE COUNTY
TITLE: EXISTING CONDITIONS
SCALE 1"=120' | DRWN. BY C. SEYMOUR | PROJ. NO. | DRAWING NO.

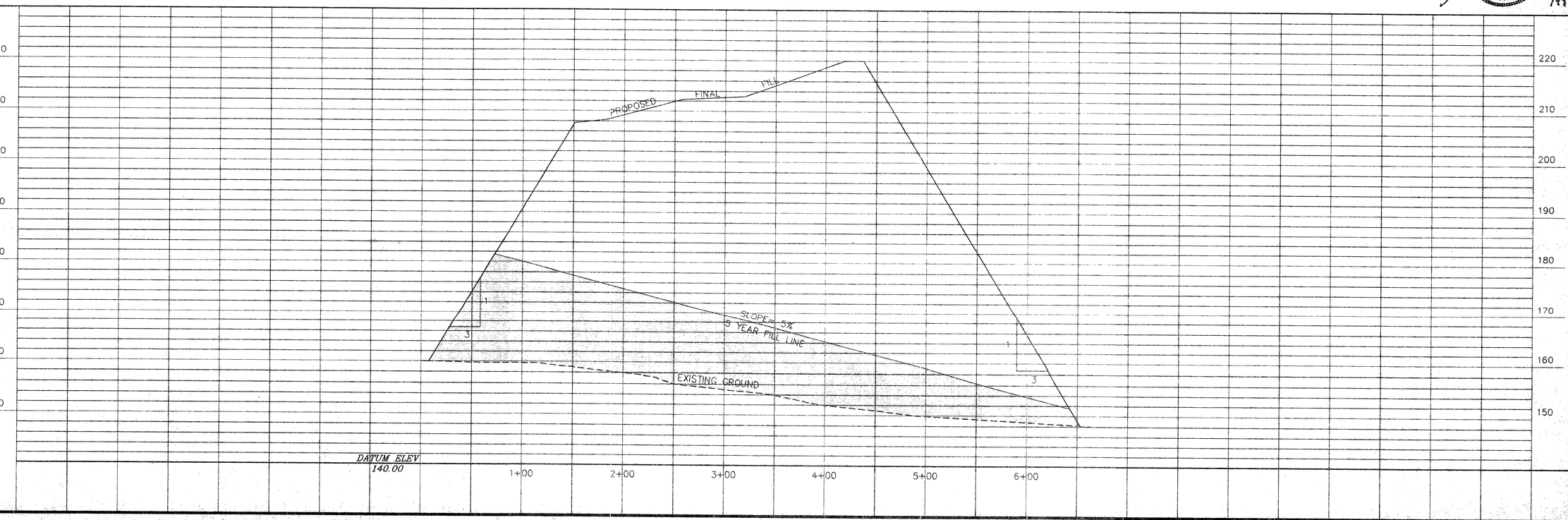


LEGEND

- PROPOSED CONTOURS
- EXISTING CONTOURS
- PROPERTY LINE
- EXISITING ROAD
- WATER
- PIEZOMETER LOCATION
- CLOSED MSWLF SANITARY UNIT
- EXISTING MSWLF SANITARY UNIT
- PHASE LIMITS
- REF • ARCHAEOLOGICAL SITES
- WETLANDS
- TEST HOLE MIN. 2' COVER

PLAN AND PROFILE

SCALE: HORIZ. 1" = 50'
VERT. 1" = 10'



APPROVED
DIVISION OF SOLID WASTE MANAGEMENT
DATE _____ BY _____

NORTH CAROLINA PROFESSIONAL ENGINEER 8282 JIMMY D. WOODIE
1/12/98

Municipal Engineering Services Company, P.A.
P.O. BOX 97 GARNER, N.C. 27529 (919) 772-5393
P.O. BOX 349 BOONE, N.C. 28607 (704) 262-1767

CONSTRUCTION AND DEMOLITION LANDFILL FACILITY WAYNE COUNTY, N.C.

DATE	BY	REV.	DESCRIPTION

CROSS SECTION

SCALE:	AS SHOWN
DATE:	1/6/98
DRWN. BY:	B. BADEY
CHKD. BY:	W. SULLIVAN
PROJECT NUMBER	G97107
DRAWING NO.	E5
SHEET NO.	4A