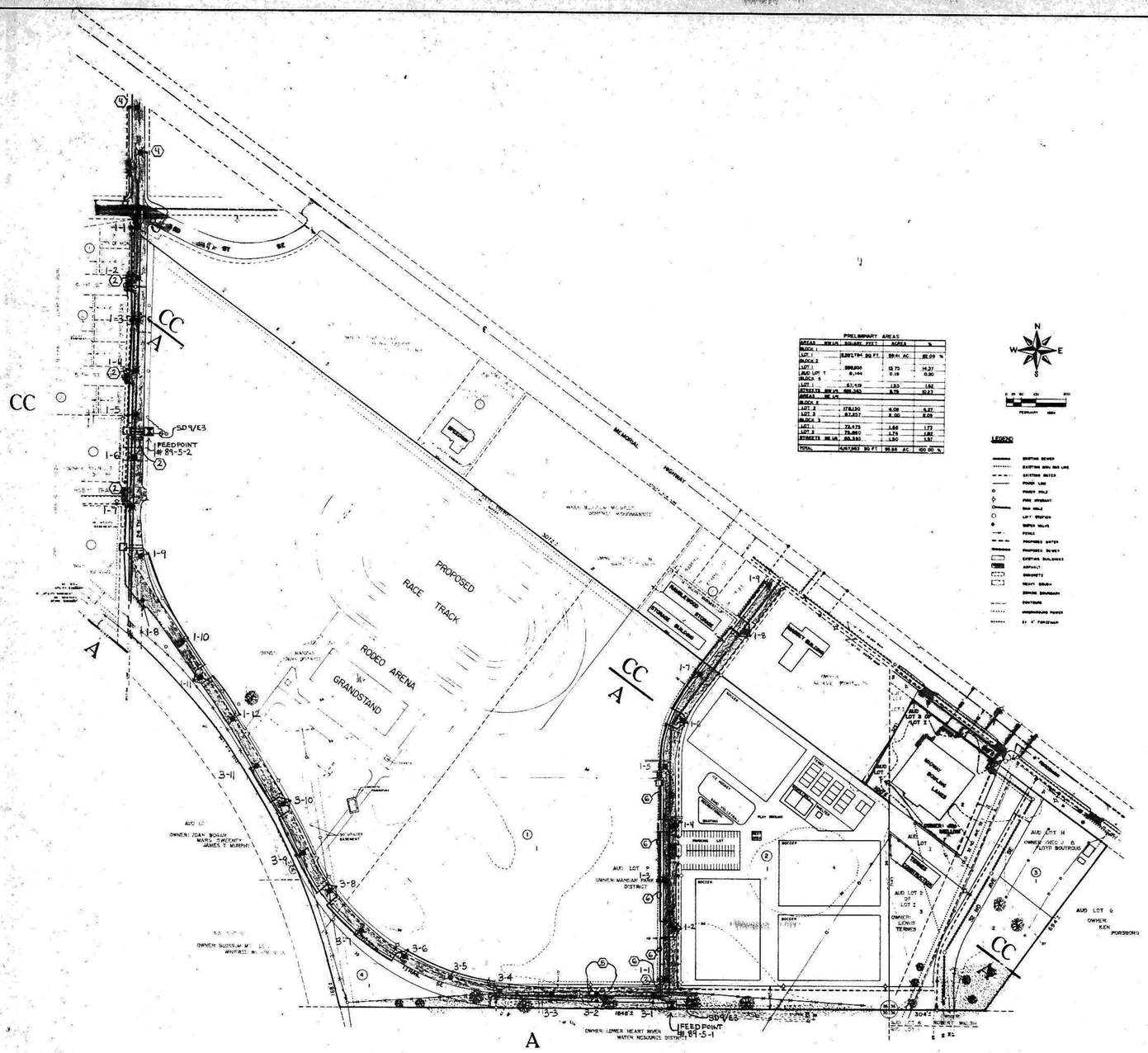

PRELIMINARY AREAS

AREAS	SQUARE FEET	ACRES	%
BLOCK 1			
LOT 1	3,267,784 SQ FT.	59.41 AC.	82.09 %
BLOCK 2			
LOT 1	599,804	13.73	14.37
AUD LOT T	9,144	0.19	0.30
BLOCK 4			
LOT 1	87,419	1.93	1.82
STREETS RW LN.	386,340	8.79	10.23
AREAS RE LN			
BLOCK 2			
LOT 2	178,130	4.09	4.47
LOT 3	87,857	2.00	2.09
BLOCK 3			
LOT 1	73,475	1.68	1.73
LOT 2	79,867	1.76	1.82
STREETS RE LN.	83,331	1.90	1.97
TOTAL	4,847,952 SQ FT.	99.68 AC.	100.00 %

LEGEND

- EXISTING SEWER
- EXISTING SEW. SER. LINE
- EXISTING WATER
- POWER LINE
- POWER POLE
- FIRE HYDRANT
- SIGN POLE
- LIFT STATION
- WATER VALVE
- FENCE
- PROPOSED WATER
- PROPOSED SEWER
- EXISTING BUILDINGS
- ASPHALT
- CONCRETE
- HEAVY BRUSH
- SERVICE BOUNDARY
- CONTOURS
- OVERHEAD POWER
- 21 6" TREE/BRUSH

AREA ONE

1/E1 — 1":200'-0"

NOTES: DETAIL 1/E1

1. ALL LOT AND STREET LAYOUT INFORMATION OBTAINED FROM CITY PLATS. LOT DIMENSIONS SHOWN ARE USED IN LOCATING STREET LIGHTS ONLY. VERIFY FOR OTHER USES.
2. PROVIDE EMPTY CONDUIT FOR FUTURE USE.
3. ALL LIGHT STANDARDS/LUMINAIRE TYPE B UNLESS NOTED OTHERWISE.
4. TYPE C LIGHT STANDARD/LUMINAIRE.
5. LIGHT STANDARD/LUMINAIRE CONDUIT/CIRCUITRY SHOWN IN THIS MANNER FOR CLARITY. ACTUAL CIRCUITRY TO BE INSTALLED IN ONE CONDUIT. (TYPICAL.)
6. #2 AWG FOR THIS RUN.

ELECTRICAL SYMBOL LEGEND

- FEED POINT-NEW
- FEED POINT-EXISTING
- LIGHTING STANDARD/LUMINAIRE-NEW
- LIGHTING STANDARD/LUMINAIRE-EXISTING
- JUNCTION BOX
- UNDERGROUND CIRCUITRY-DIRECT BURIAL-3 CONDUCTERS UNDERSTOOD
- CONDUIT FOR UNDERGROUND CIRCUITRY

GREGORY R. DOCKTER
REGISTERED
PROFESSIONAL
2315
ENGINEER
NORTH DAKOTA

PRAIRIE ENGINEERING, P.C.

TOMAN ENGINEERING COMPANY
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Date JULY, 89

Drawn By MED
Checked By GRD.
Job No. M 684

PRAIRIE ENGINEERING ,P.C.
PROFESSIONAL CONSULTING ENGINEERS
MINOT AND BISMARCK, NORTH DAKOTA

STREET IMPROVEMENT
DISTRICT NO. 81
MANDAN, NORTH DAKOTA

AREA NO. 1

Sheet E1 of 3