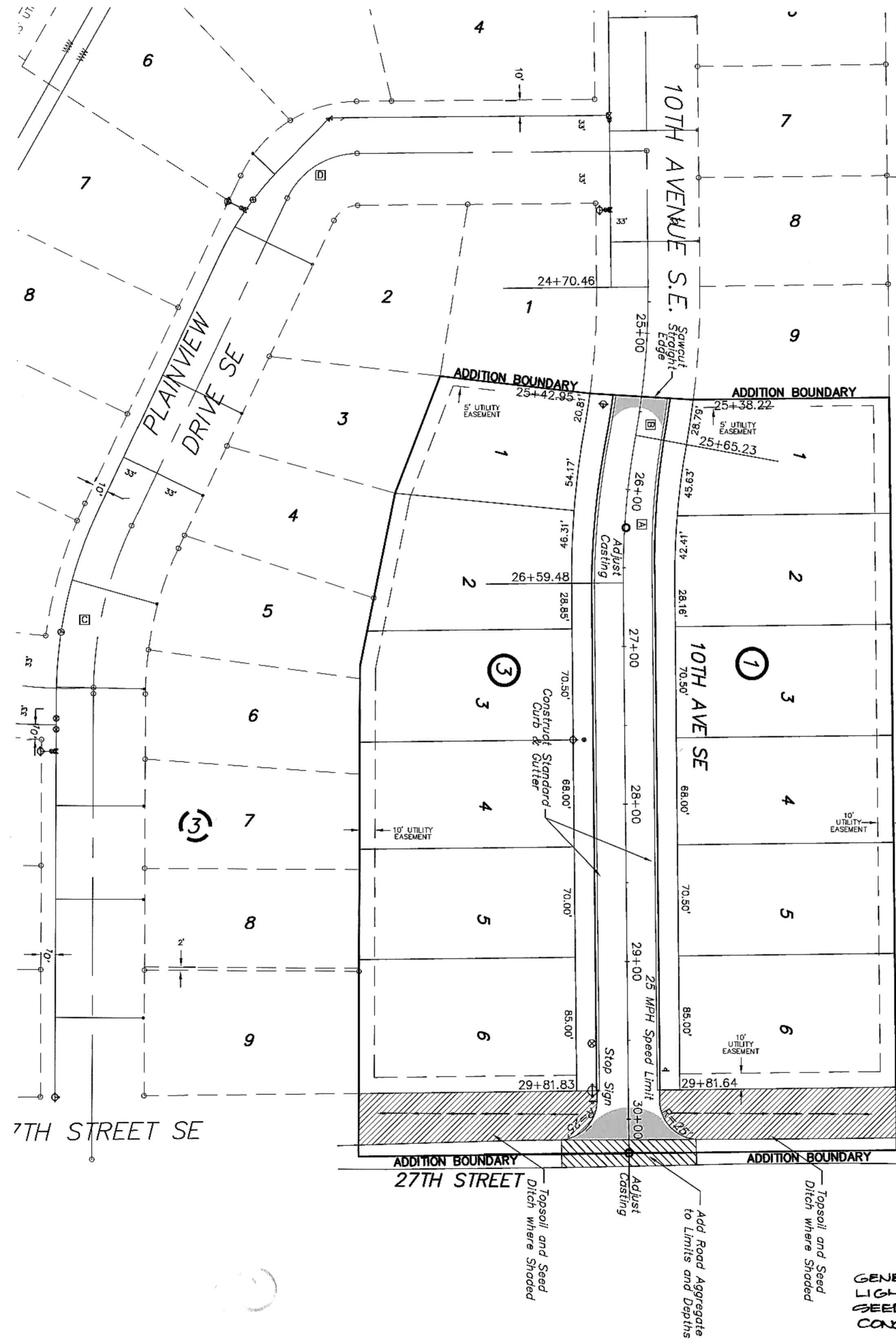


**CONSTRUCTION PLANS FOR
STREET AND LIGHTING
IMPROVEMENTS IN
PLAINVIEW HEIGHTS 8TH ADDITION
Mandan, North Dakota**



GENERAL CONTRACTOR: MARINER
LIGHTING SUBCONTRACTOR: STRATA
SEEDING " " : S+B
CONCRETE " " : ATLAS

ELECTRICAL ENGINEER'S CERTIFICATE

I, GREGORY R. DOCKTER, A REGISTERED PROFESSIONAL ENGINEER IN THE STATE OF NORTH DAKOTA, HEREBY CERTIFY THAT THE ELECTRICAL PLANS FOR STREET PAVEMENT AND LIGHTING IMPROVEMENT PROJECT 2003-12, MANDAN, NORTH DAKOTA WERE PREPARED UNDER MY SUPERVISION AND ARE COMPLETE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

GREGORY R. DOCKTER, P.E.
 REGISTERED PROFESSIONAL ENGINEER
 NORTH DAKOTA REGISTRATION NO. 2315

CIVIL ENGINEER'S CERTIFICATE

I, MARK S. SWENSON, A REGISTERED PROFESSIONAL ENGINEER IN THE STATE OF NORTH DAKOTA, HEREBY CERTIFY THAT THE CIVIL PLANS FOR STREET PAVEMENT AND LIGHTING IMPROVEMENT PROJECT 2003-12, MANDAN, NORTH DAKOTA WERE PREPARED UNDER MY SUPERVISION AND ARE COMPLETE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

MARK S. SWENSON, P.E.
 REGISTERED PROFESSIONAL ENGINEER
 NORTH DAKOTA REGISTRATION NO. 3626

APPROVAL OF CITY ENGINEER

I, THOMAS LITTLE, CITY ENGINEER FOR THE CITY OF MANDAN, NORTH DAKOTA, HEREBY APPROVE THESE PLANS FOR STREET PAVEMENT & LIGHTING IMPROVEMENT PROJECT 2003-12, MANDAN, NORTH DAKOTA AS SHOWN ON THE ACCOMPANYING PLANS.

THOMAS LITTLE, P.E.
 REGISTERED PROFESSIONAL ENGINEER
 CITY ENGINEER
 MANDAN, NORTH DAKOTA



SCALE 1" = 50'
Overall Schematic
NOT FOR CONSTRUCTION

OWNER	
City of Mandan 205 2nd Avenue NW Mandan, ND 58554	

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TITLE PAGE	SHEET 1
CIVIL - TENTH AVE SE	SHEET 2
ELECTRICAL - 10TH AVE SE	SHEET 3
ELECTRICAL DETAILS	SHEET 4

WARRANTY / DISCLAIMER
The designs represented in these plans are in accordance with established practices of civil engineering. However, neither Swenson, Hagen & Co. nor its personnel can or do warranty these plans as constructed except in the specific cases where Swenson, Hagen & Co personnel inspect and control the physical construction on a full time basis.

SAFETY NOTICE TO CONTRACTOR
In accordance with generally accepted construction practices the Contractor will be solely and completely responsible for conditions of the job site, including safety of all persons and property during performance of the work. This requirement will apply continuously and not be limited to normal business hours.

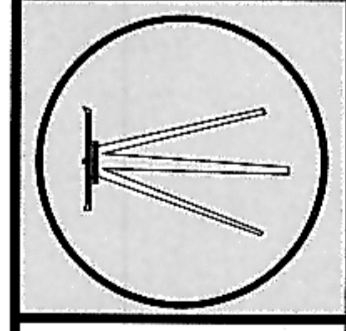
UTILITY NOTICE TO CONTRACTOR
The location of existing underground utilities are shown in an approximate way only and have not been independently verified by the Owner or its representatives. The Contractor shall determine the exact location of all existing utilities before commencing work, and agrees to be fully responsible for any and all damages which might be occasioned by the Contractor's failure to exactly locate and preserve any and all underground utilities. Underground locates can be made by using the "One Call" number 1-800-795-0555.

ASPHALT PVMT INSTALLED
SUMMER 2003. CHIP SEAL
INSTALLED JULY 2004.

SEEDING SUMMER AND
FALL OF 2004.

STREET PAVEMENTS AND LIGHTING
PROJECT NO. 2003-12
DISTRICT 117 AREA F

SWENSON, HAGEN & CO. P.C.
PLANNING CIVIL ENGINEERING SURVEYING
SITE DESIGN CONSTRUCTION MANAGEMENT
909 BASIN AVE P.O. BOX 1196 (701) 283-2800
BISMARCK, N.D. 58504 FAX (701) 283-2808



DRAWN BY: _____
CHECK BY: MSS
DATE: 5-9-03
FILE DESC: _____
COMPUTER FILE: _____
SURVEY FILE: _____

SHEET
1 OF 4