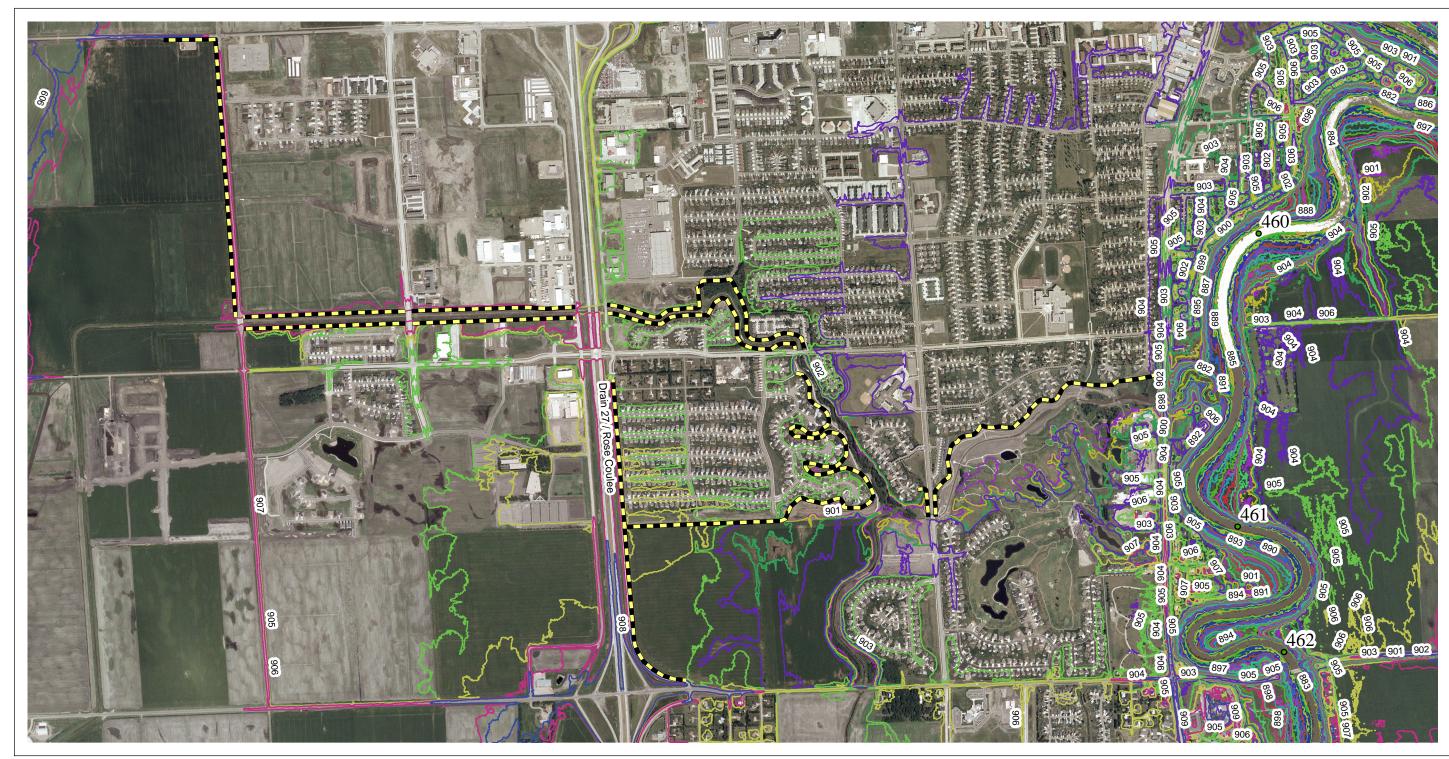
### Attachment H-12: Drain 27 / Rose Coulee Levee Information





FMMFS\_P2\_geotech\_2009-04.mxd Printed 20 NOV 09 FMMFS: Credit to Existing Levees Drain 27 / Rose Coulee, 5093 (Fargo)

0 1,000 2,000 4,000 6,000 Feet





FMMFS\_P2\_geotech\_2009-04.mxd Printed 20 NOV 09 FMMFS: Credit to Existing Levees Drain 27 / Rose Coulee, 5093 (Fargo)







FMMFS\_P2\_geotech\_2009-04.mxd Printed 20 NOV 09 FMMFS: Credit to Existing Levees Drain 27 / Rose Coulee, 5093 (Fargo)

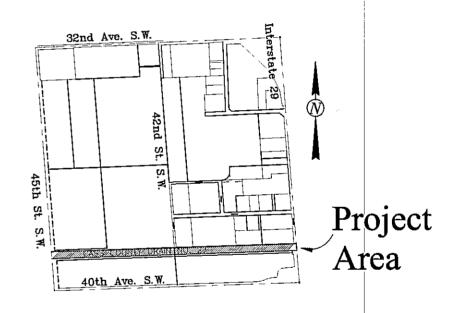
0 250 500 1,000 1,500 Feet

PLANS FOR

### DRAIN IMPROVEMENTS & INCIDENTALS

ENGINEERING DEPARTMENT

# CITY OF taron



FINAL PLANS

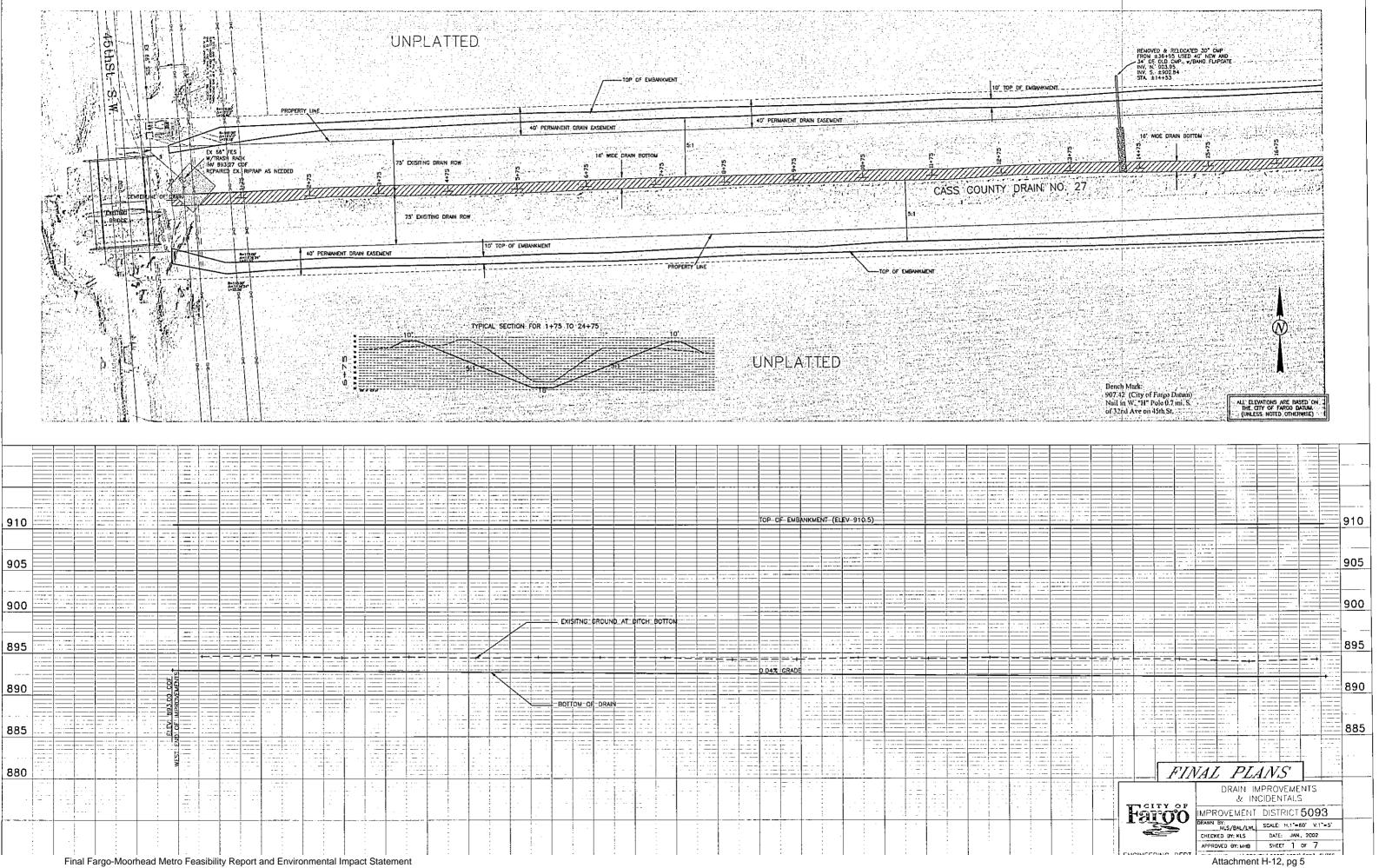
IMPROVEMENT DIST. 5093

FINAL AMOUNT: \$542,762.85

PROJECT ENGINEER: KRISTY L. SCHMIDT

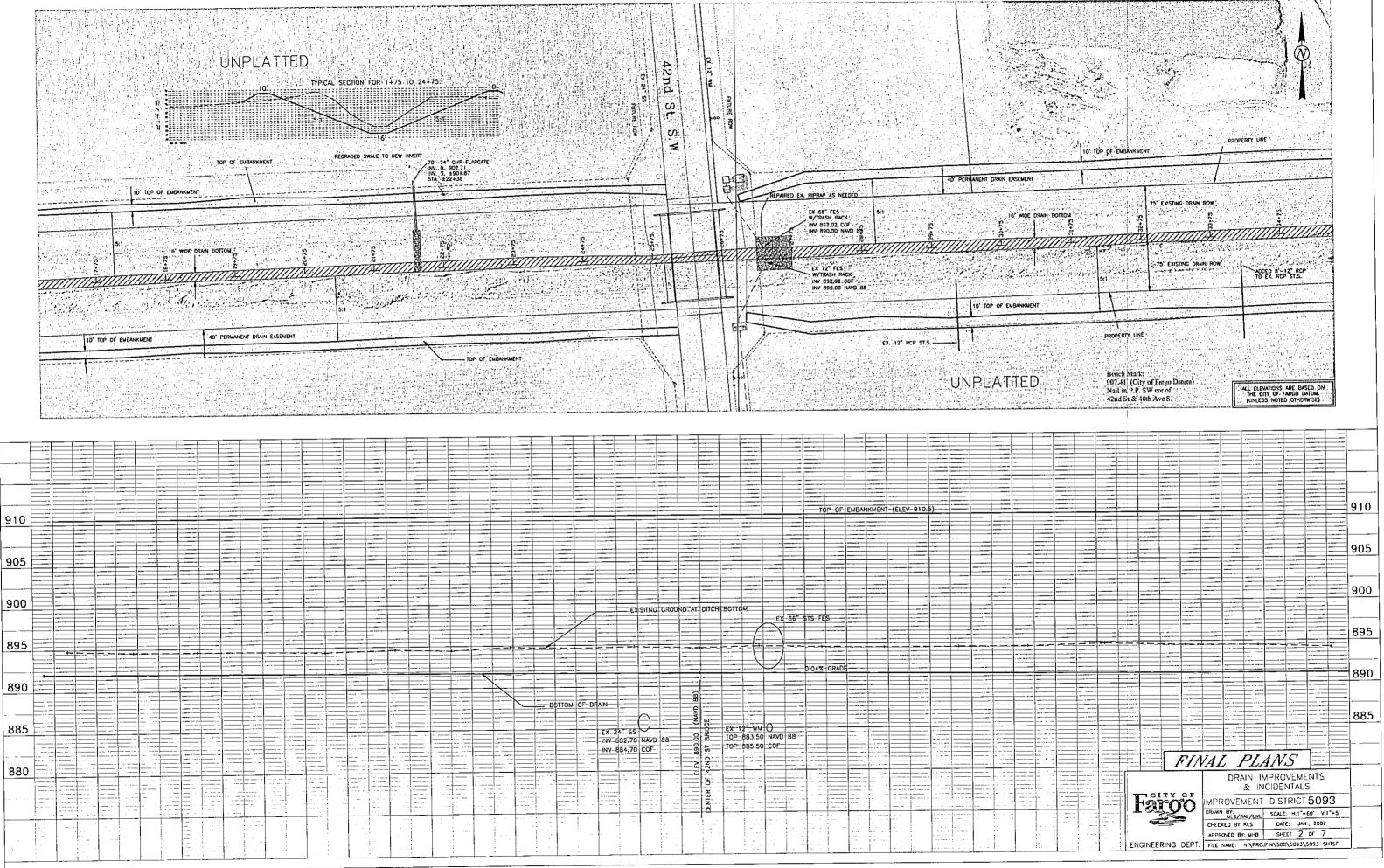
INSPECTOR: LEE LUDWIG CONTRACTOR:

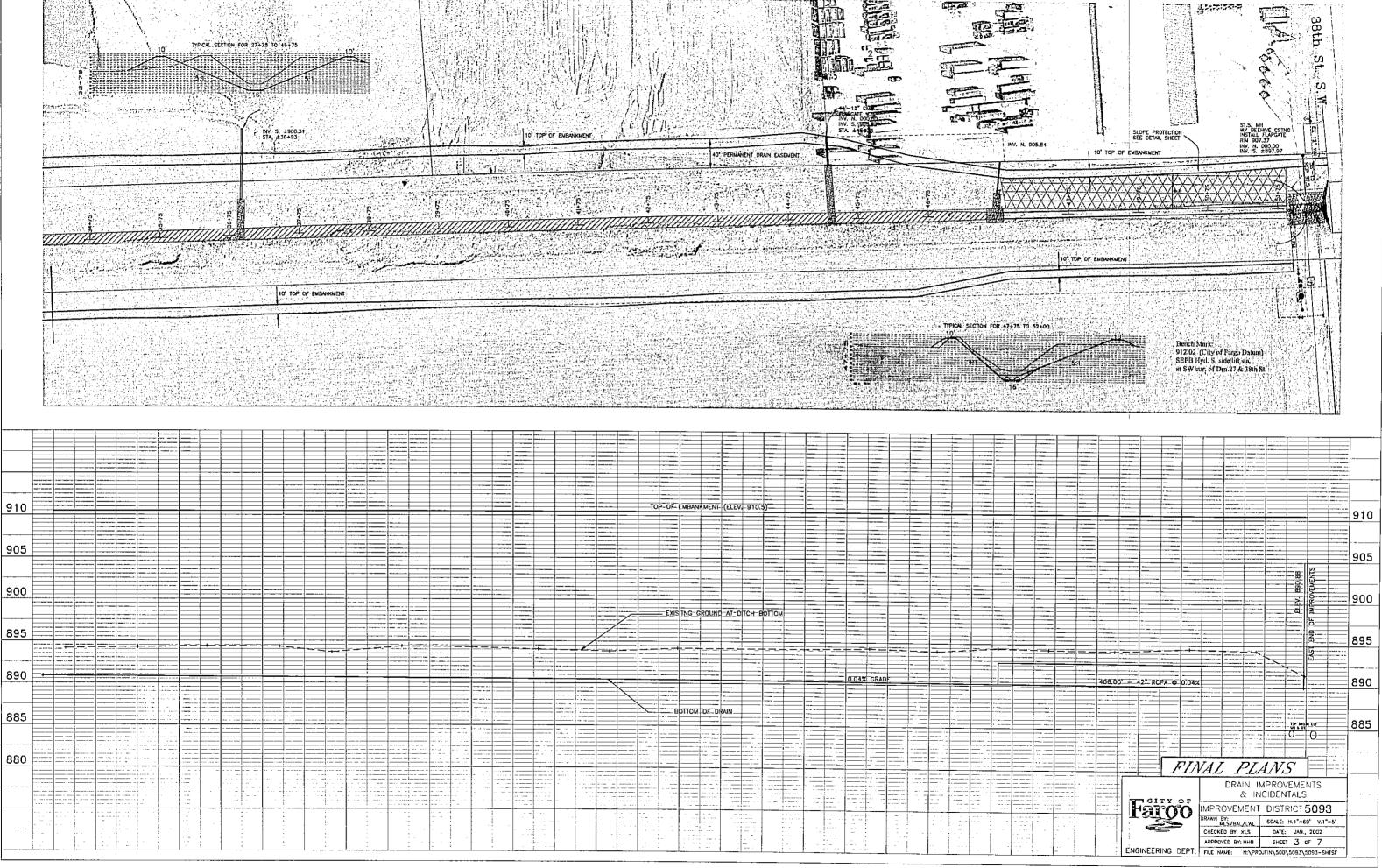
2002

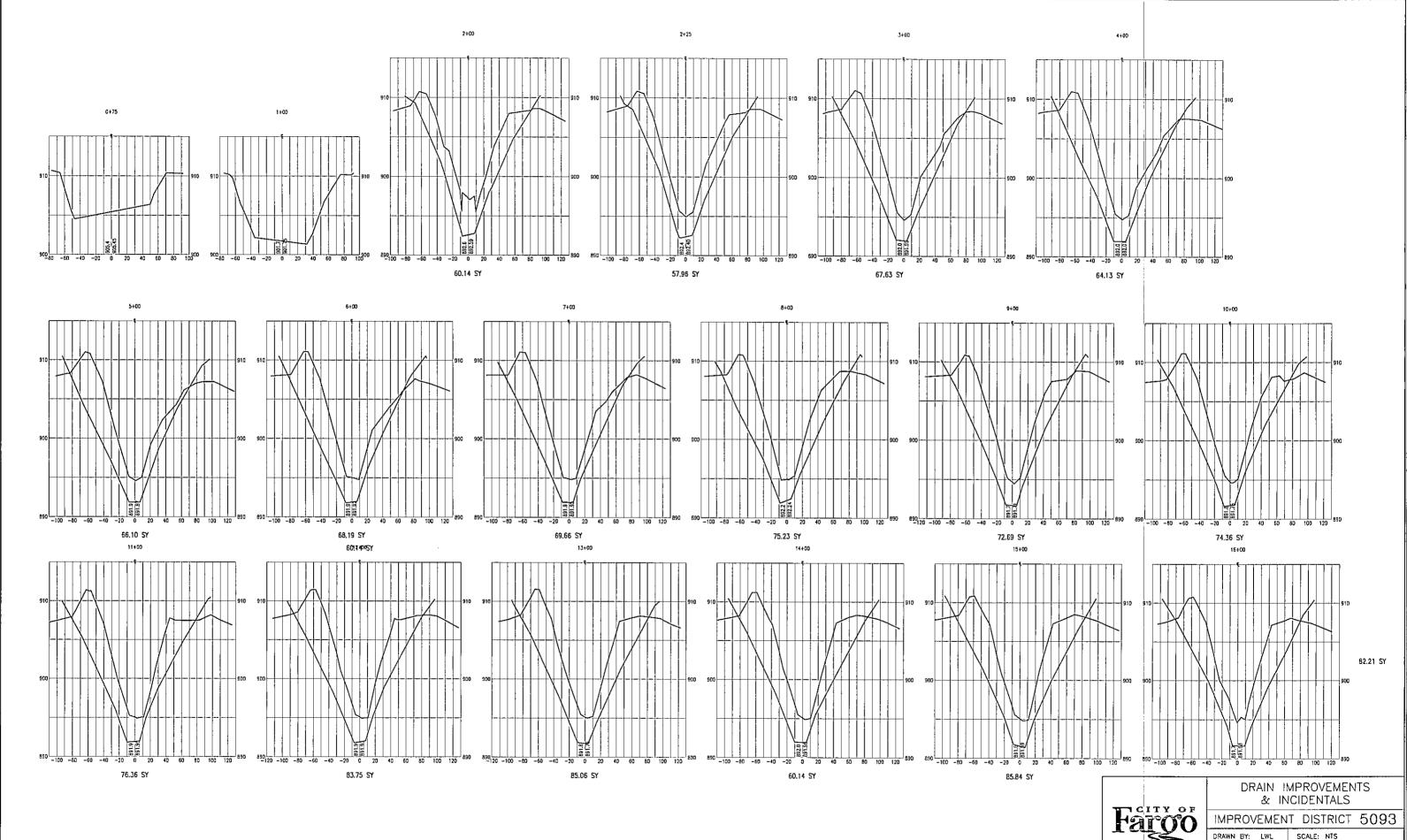


July 2011

Credit to Existing Levees

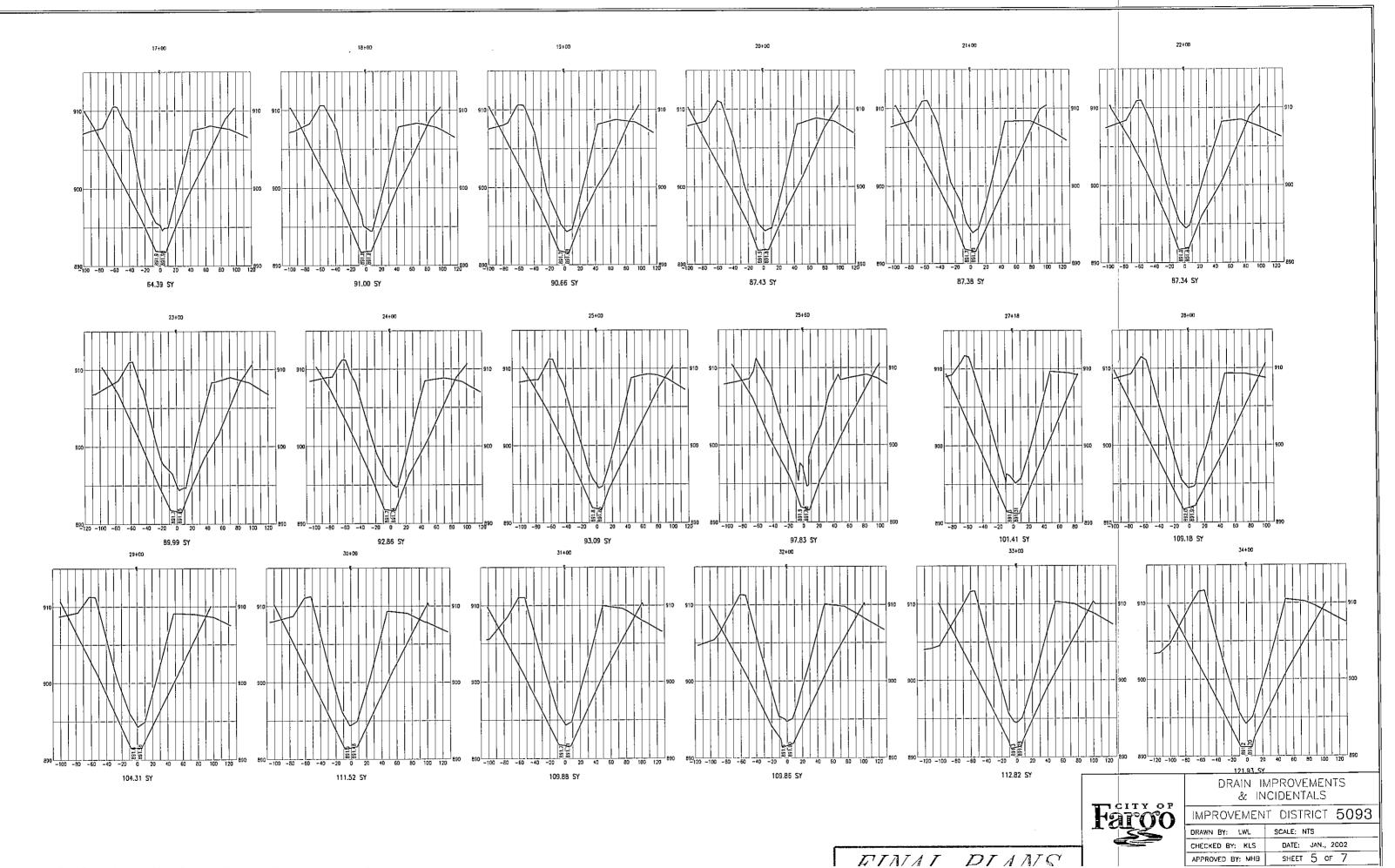




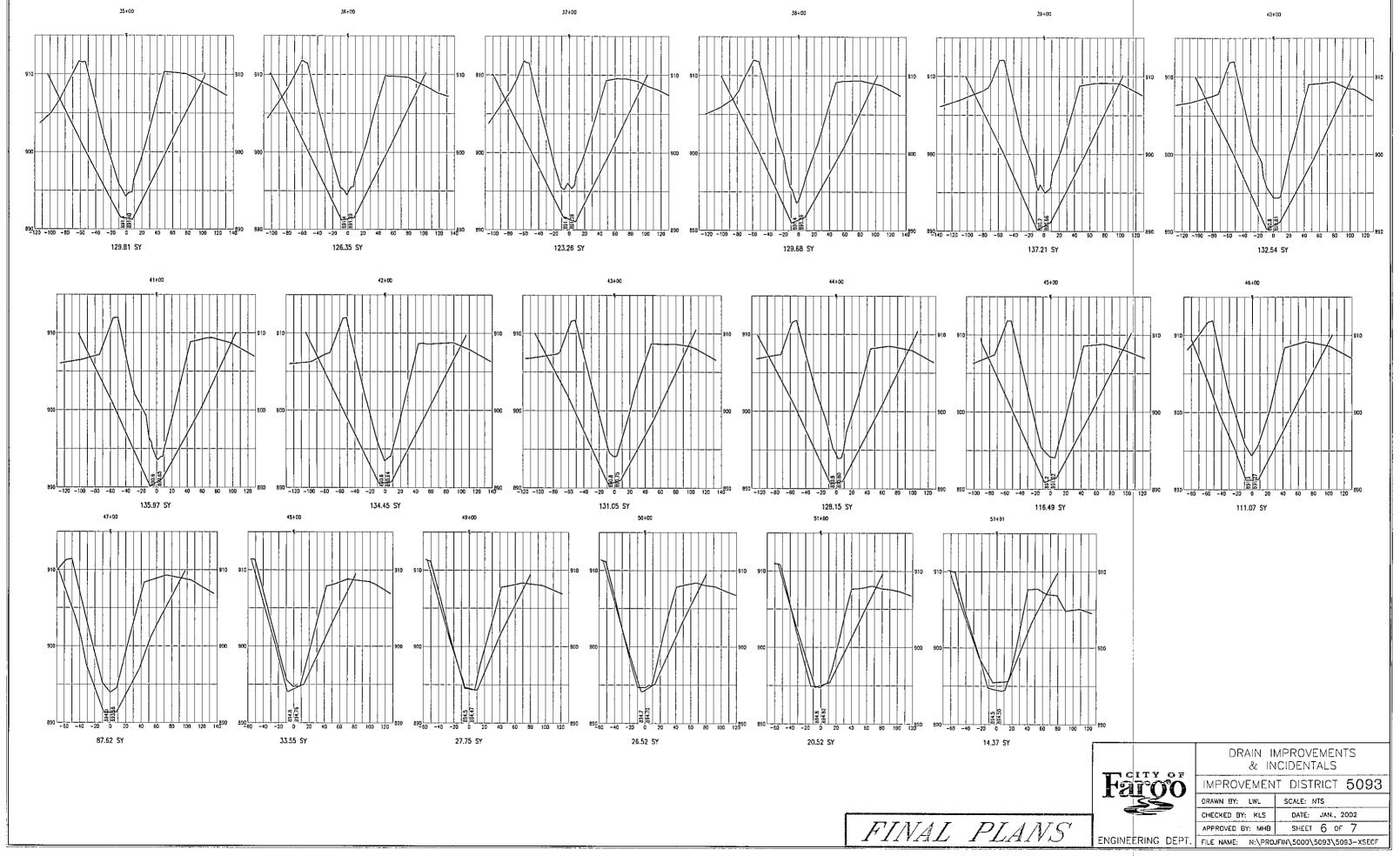


FINIAI DIANIC

CHECKED BY: KLS DATE: JAN., 2002 APPROVED BY: MHB | SHEET 4 OF 7 Attachment H-12, pg 8



Attachment H-12, pg 9
Credit to Existing Levees

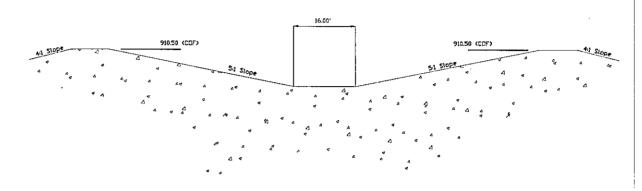




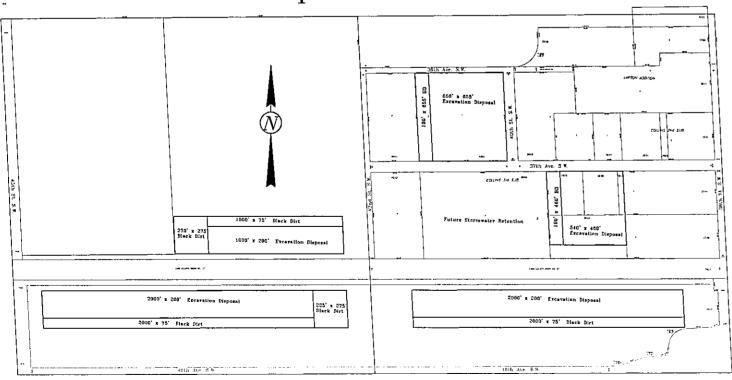
CITY OF FARGO
ENGHEERING DEPARTMENT
LOCATION AND ASSESSMENT

DRAIN IMPROVEMENTS & INCIDENTALS
[MFROVEMENT DISTRICT NO. 5093

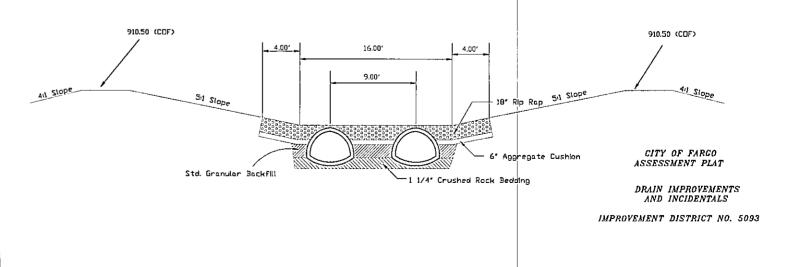
#### Open Channel

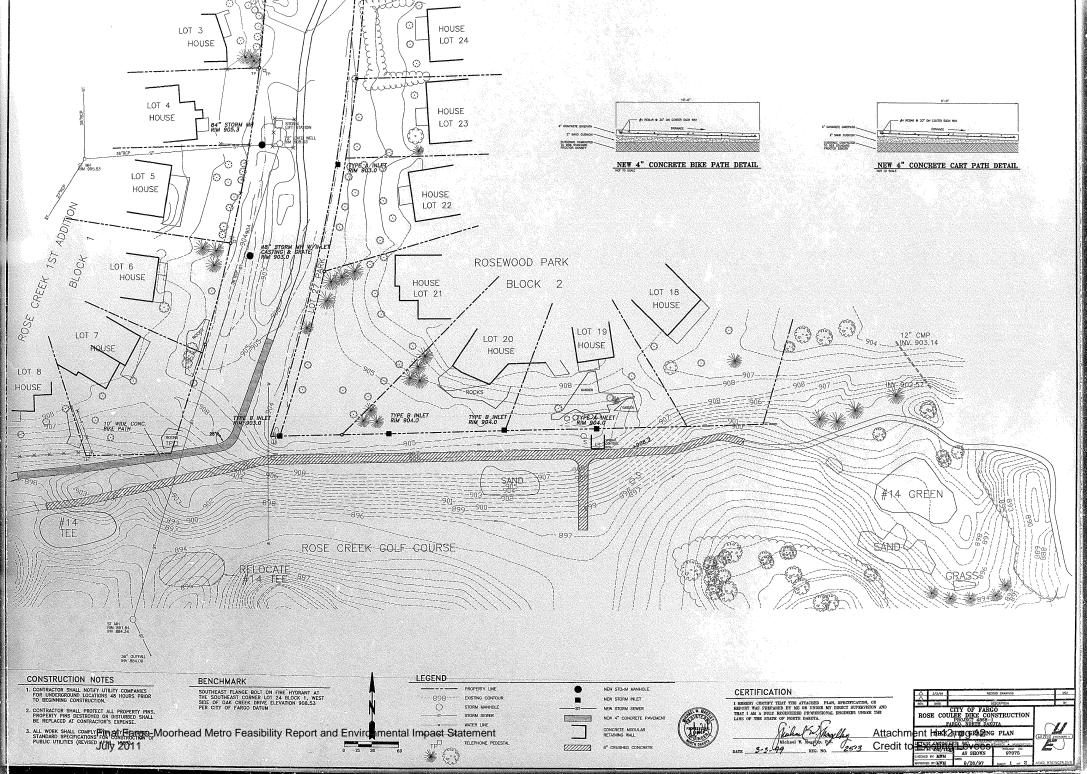


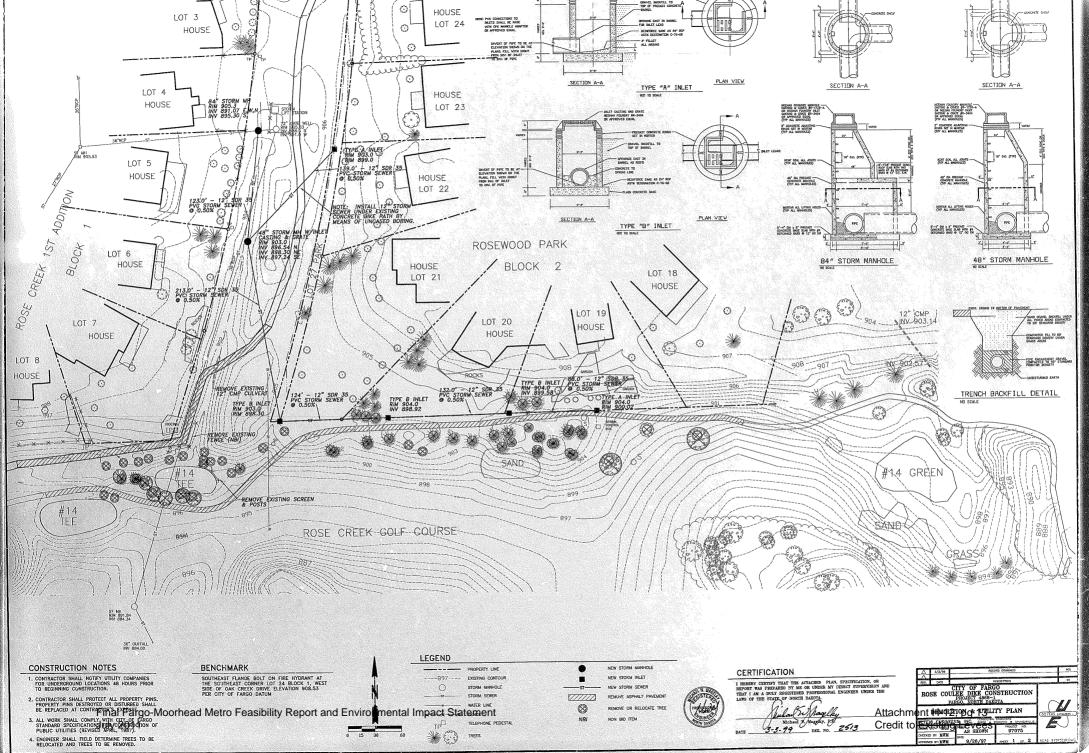
Excavation Disposal Site Locations

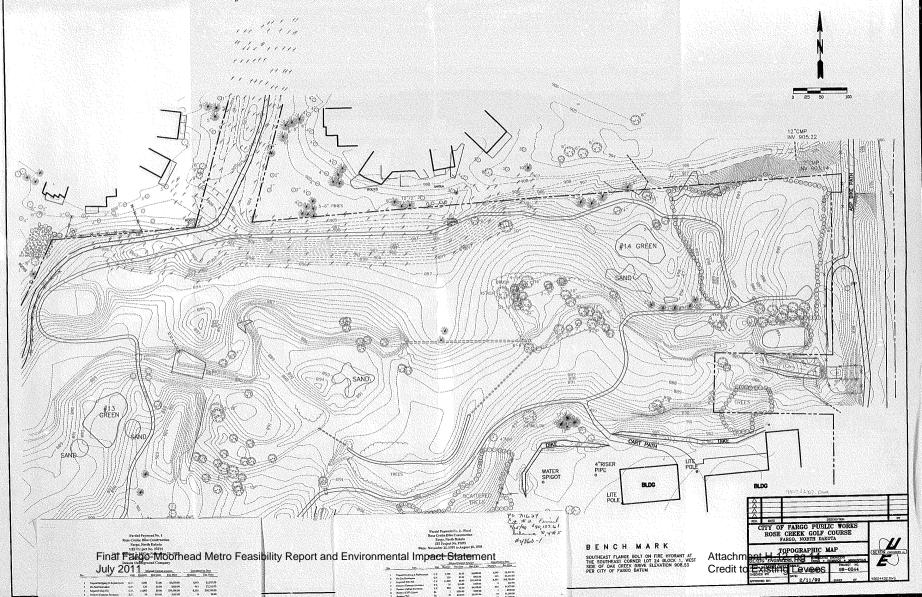


Open Channel w/ Double Pipe









## RECORD DRAWINGS FOR

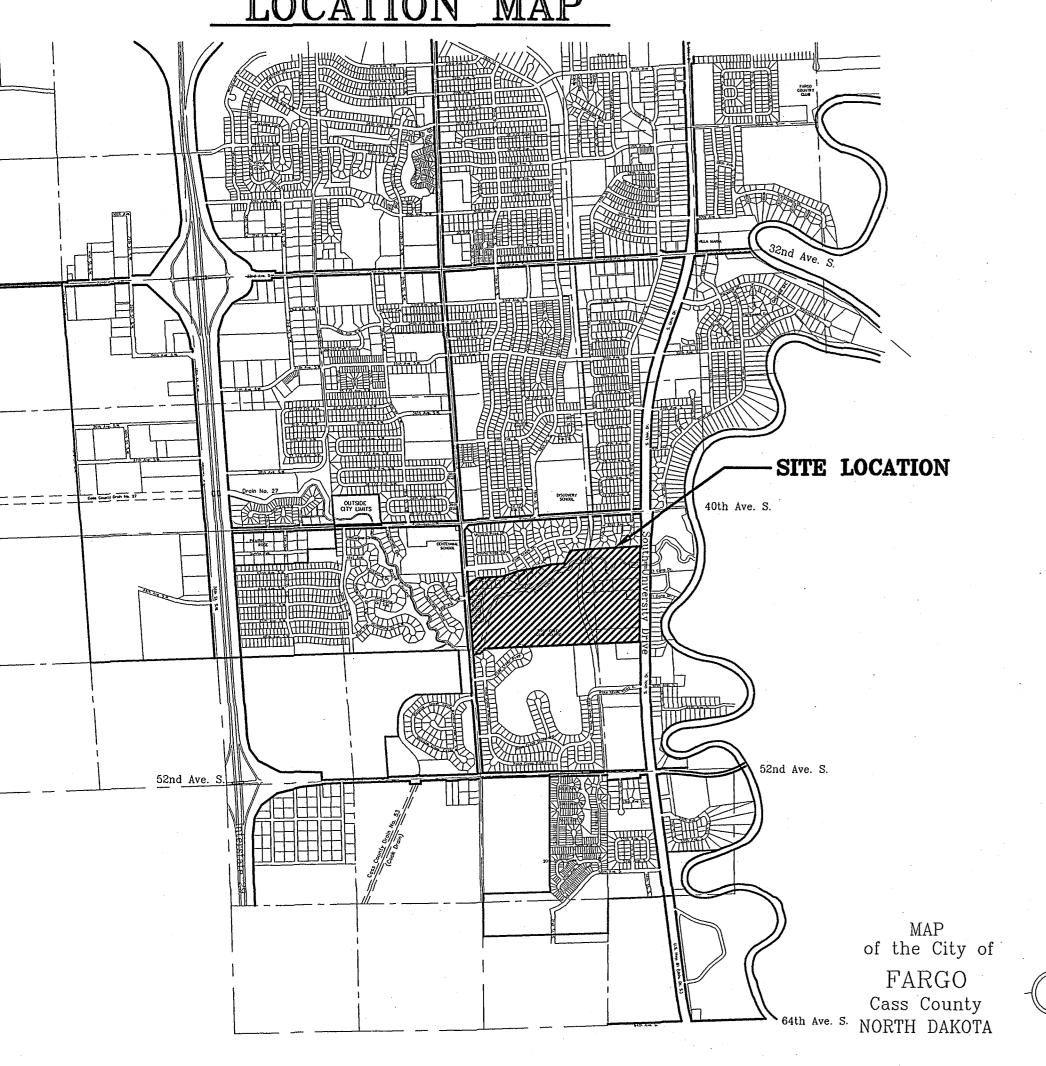
## DRAIN 27/ROSE COULEE IMPROVEMENTS & INCIDENTALS

FARGO, NORTH DAKOTA

IMPROVEMENT DISTRICT NO. 4556-1

UEI PROJECT NO. 00-0093

LOCATION MAP



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OVERALL LAYOUT EXISTING CONDITIONS OVERALL LAYOUT PROPOSED IMPROVEMENTS EXISTING CONDITIONS/DEMOLITION PLAN PROPOSED IMPROVEMENTS CART PATH BRIDGE PLAN & DETAILS **DETAILS DETAILS DETAILS** TURF REINFORCEMENT, SEEDING & SODDING PLAN

IRRIGATION SYSTEM REVISIONS



I MARK BITTNER, P.E., CITY ENGINEER FOR THE CITY OF FARGO, NORTH DAKOTA, HEREBY APPROVE THESE PLANS FOR DRAIN 27/ROSE COULEE IMPROVEMENTS AND

INCIDENTALS IMPROVEMENT DISTRICT NO. 4556-1, FARGO, NORTH DAKOTA

I HEREBY CERTIFY THAT THE ATTACHED PLAN, SPECIFICATION, OR REPORT WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY REGISTERED PROFESSIONAL ENGINEER UNDER THE LAVIS OF THE STATE OF NORTH DAKOTA.

MARK BITTNER, P.E. CITY ENGINEER FARGO, NORTH DAKOTA

APPROVAL OF CITY ENGINEER

AS SHOUN ON THE ACCOMPANYING PLANS.

ULTEIG ENGINEERS INC.

FARGO \* BISMARCK \* MINNEAPOLIS \* SIOUX FALLS

RECORD DRAWING

