

WASHINGTON STREET

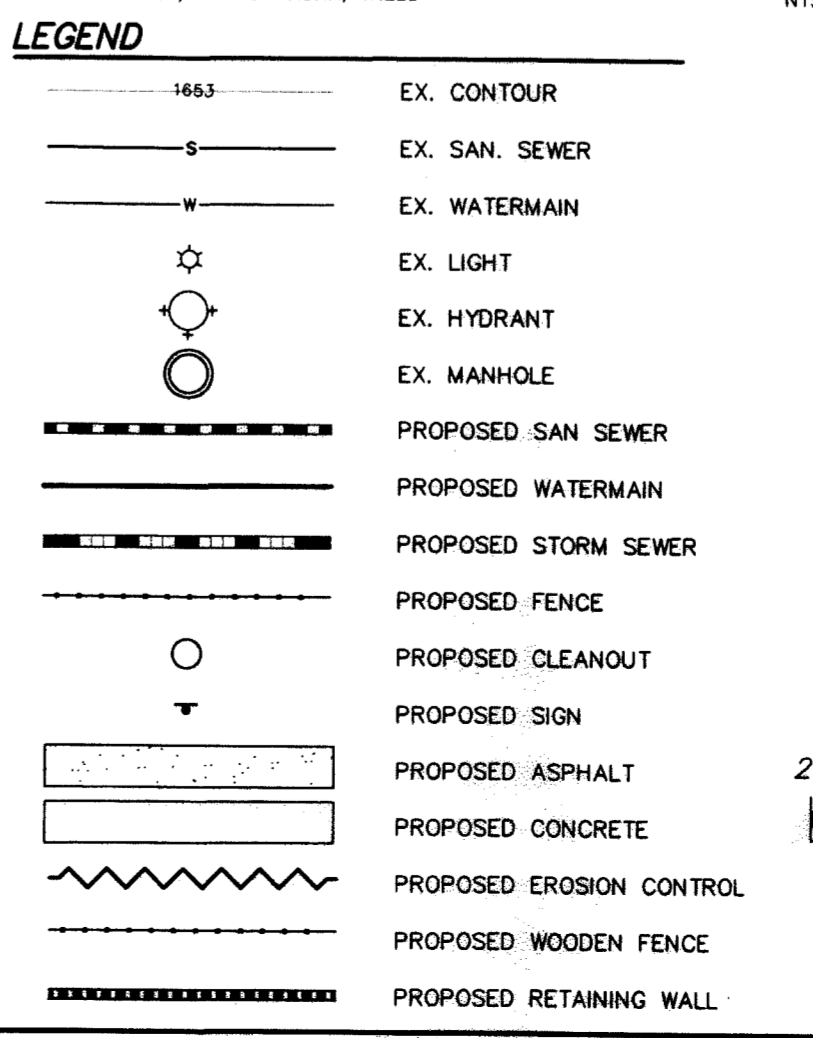
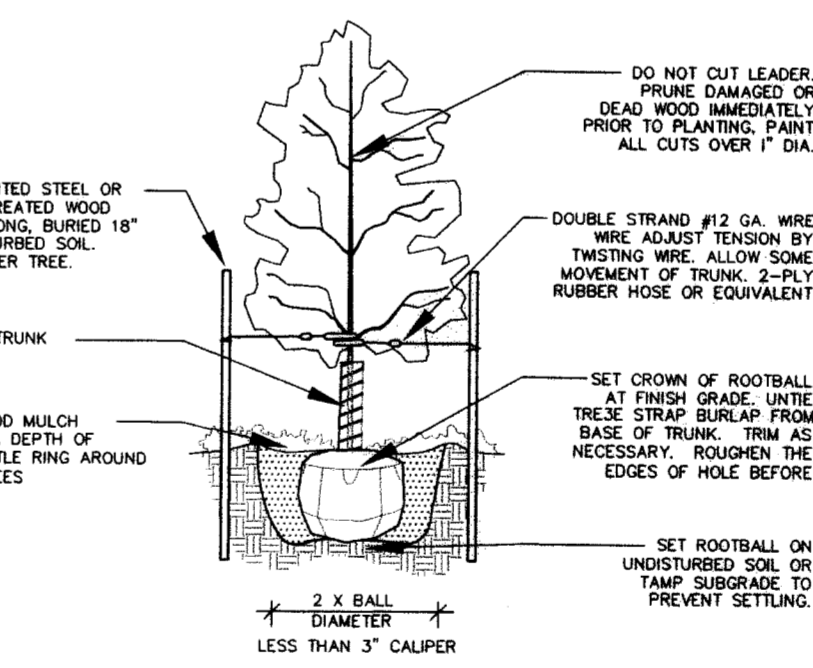
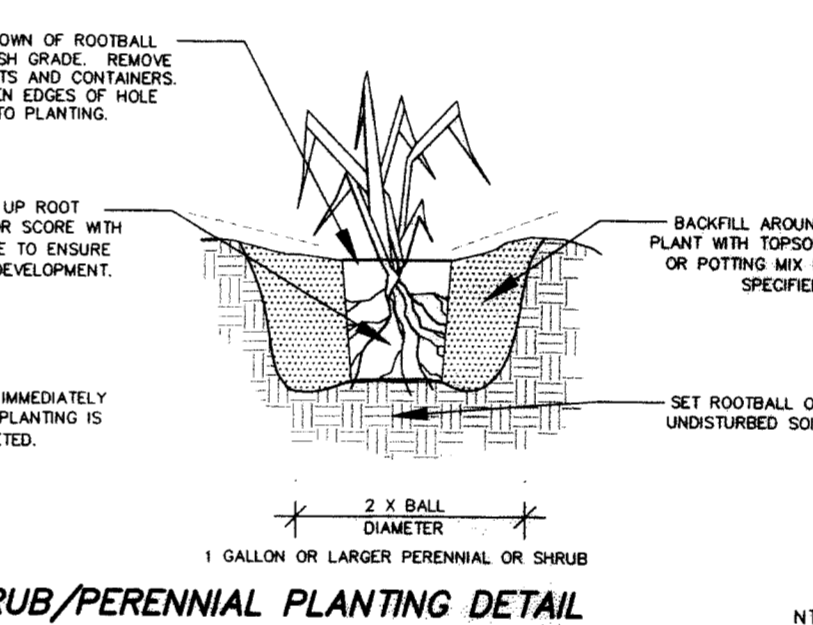
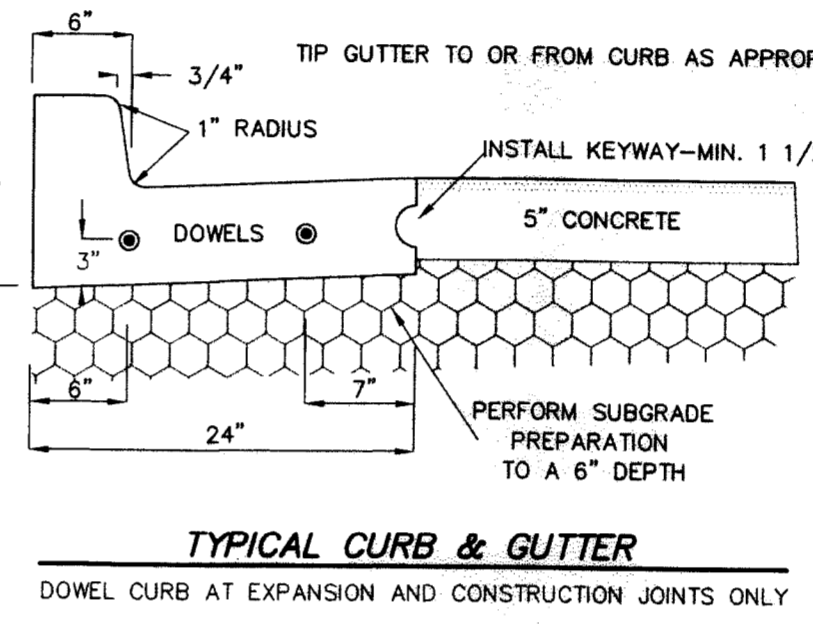
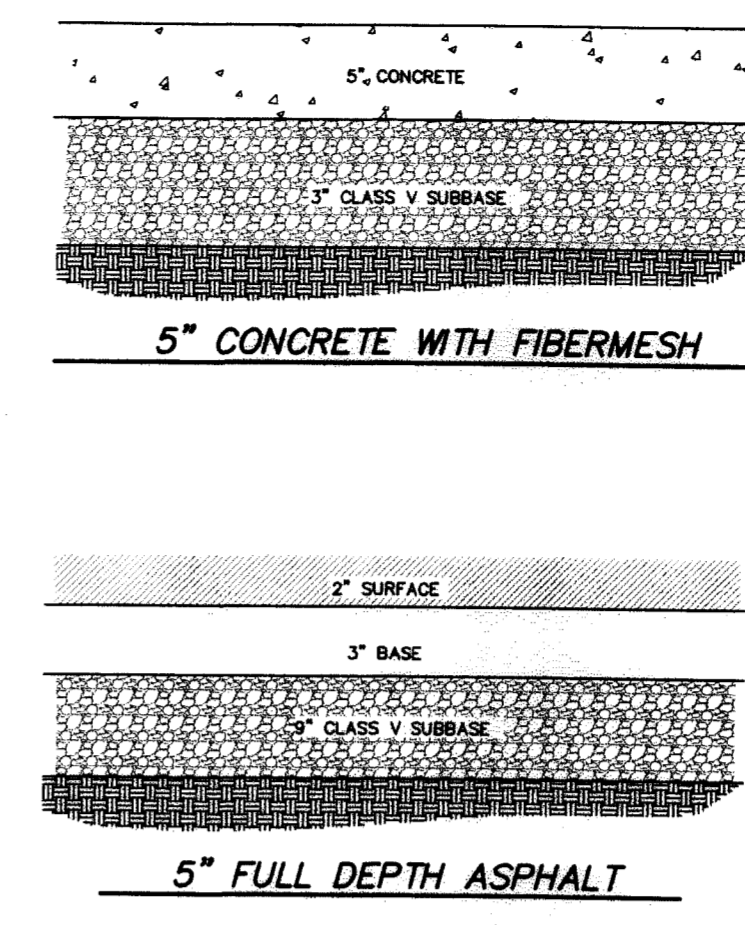
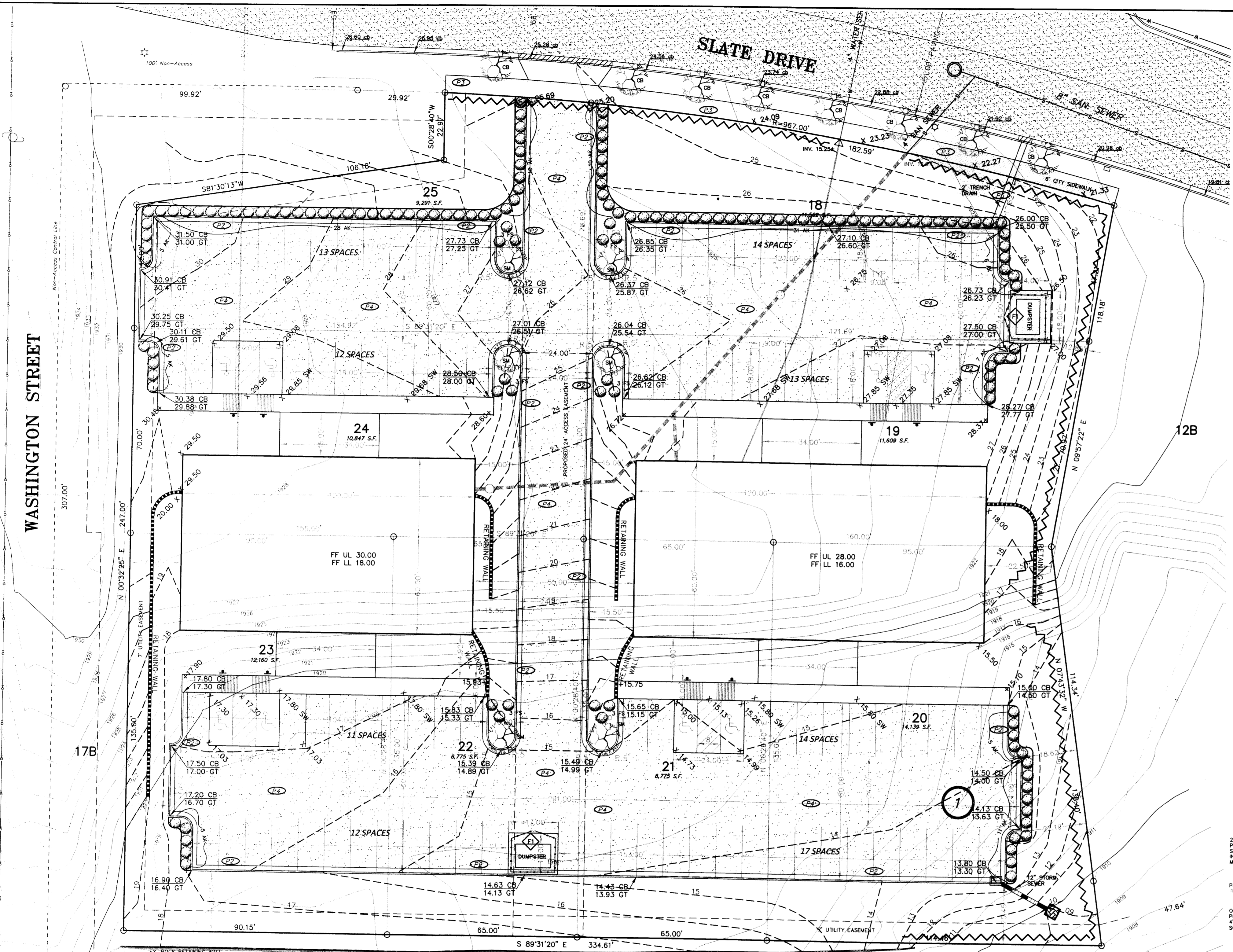
SLATE DRIVE

12B

17B

17A

17A



PAVEMENT

- P1 ON SITE EXTERIOR CONCRETE MATERIALS AND CONSTRUCTION MATERIALS SHALL CONFORM TO CITY OF BISMARCK SPECIFICATIONS EXCEPT AS MODIFIED HEREIN. AIR CONTENT SHALL BE 5% TO 7%. STRENGTH AT 28 DAYS SHALL BE 4000 PSI.
- P2 ALL CURB SHALL BE STANDARD VERTICAL FACE CURB AND GUTTER. SEE DETAIL THIS SHEET.
- P3 4\"/>

GENERAL LANDSCAPING (ALL SHEETS)

- L1 ALL CONTRACTORS WISHING TO SUBMIT BIDS FOR THIS LANDSCAPING PROJECT SHALL BE RESPONSIBLE FOR FIELD VERIFYING ALL CONDITIONS.
- L2 PROTECT THE IMPROVEMENTS ON SITE AND ON THE ADJOINING PROPERTIES. PROVIDE BARRICADES, COVERINGS, OR OTHER TYPE OF PROTECTION AS NECESSARY TO PREVENT DAMAGE AND TO SAFEGUARD AGAINST INJURY TO EXISTING UTILITIES.
- L3 DAMAGE THAT OCCURS TO PLANTS DURING TRANSPORTATION AND INSTALLATION WILL BE THE RESPONSIBILITY OF THE LANDSCAPE CONTRACTOR.
- L4 ALL LANDSCAPE PLANTINGS ARE TO BE WATERED BY THE LANDSCAPE CONTRACTOR THE SAME DAY THAT THE PLANTING OCCURS. IF WATER IS NOT AVAILABLE AT THE BUILDING, THE LANDSCAPE CONTRACTOR SHALL PROVIDE ALTERNATIVE METHODS FOR WATERING.
- L5 SOLITARY TREES DO NOT NEED TO BE EDGED AROUND, HOWEVER ORGANIC WOOD MULCH SHALL BE PLACED AROUND THE TREE IN A MUTTLE RING THAT CONFORMS TO THE DETAIL PROVIDED FOR TREE PLANTINGS.
- L6 FURNISHED TREES GUARANTEED TO LIVE AND REMAIN STRONG, VIGOROUS, AND HEALTHY CONDITION FOR 365 DAYS MINIMUM FROM DATE LANDSCAPE INSTALLATION IS ACCEPTED AS COMPLETED.
- L7 LANDSCAPE CONTRACTOR SHALL BE RESPONSIBLE FOR WATERING AND CARING FOR ALL PLANT MATERIAL, AND OTHER LANDSCAPING IMPROVEMENTS UNTIL THE DATE OF FINAL INSPECTION AND APPROVAL.

SEEDING NOTES

- S1 CLEAR AND GRUB SITE BEFORE SEEDING ENSURING THAT THE SITE IS IN A SMOOTH CONDITION WITH NO DEBRIS OR ROCKS LARGER THAN 2\"/>

TOPSOIL NOTES

- T1 TOPSOIL IS STOCKPILED ON SITE AND WILL BE PLACED FOR THE LANDSCAPE CONTRACTOR TO SPREAD AND FINISH GRADE. ALL PORTIONS OF THE SITE NOT RECEIVING CONCRETE, CURB & GUTTER OR OTHER IMPROVEMENTS SHALL BE COVERED WITH A MINIMUM OF 6\"/>

FENCING NOTES

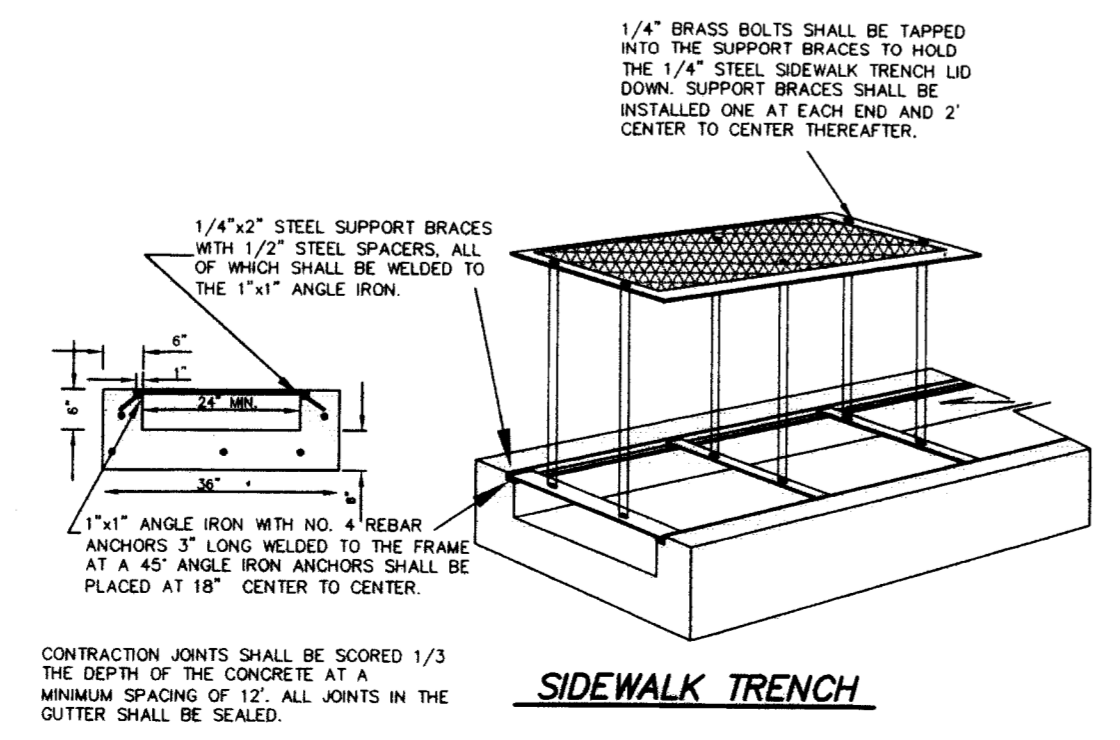
- F1 INSTALL 6\"/>

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 warrant the quality of construction 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.

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 agree 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.

CALL BEFORE YOU DIG
 NORTH DAKOTA
 UTILITIES UNDERGROUND LOCATION SERVICE
 1-800-795-0555



PLANT PALETTE

SYM.	COMMON NAME	SCIENTIFIC NAME	SIZE	QNTY.
TREES				
CB	CORALBURST CRABAPPLE	Malus 'Coralace'	1 1/2\"/>	
SM	SILVER MAPLE	Acer saccharinum	1 1/2\"/>	
SHRUBS				
AK	ALPINE CURRANT	Ribes alpinum	2 Gallon	123
FS	FRITSCH SPIREA	Spiraea fritschiana	2 Gallon	18

APPROVED BY PLANNING
 PLANNING 09-12-15
 TITLE DATE

APPROVED BY FORESTRY
 Forestry 9-12-13
 TITLE DATE

SCALE - 1"=20'
 JUNE 7, 2013
 NGVD 29
 REVISED: AUGUST 26, 2013

SWENSON HAGEN & CO.
 PROFESSIONAL ENGINEER
 5345
 NORTH DAKOTA

DATE: 8/18/2013
 REVISION: PER CITY COMMENTS 8/26/2013
 PER OWNER COMMENTS

**KNUTSON OFFICE PARK
 GRADING AND LANDSCAPE PLAN
 LOTS 18-25 BLOCK 1
 BOULDER RIDGE ADDITION
 BISMARCK, NORTH DAKOTA**

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 Fax (701) 251-2600

Surveying
 Hydrology
 Land Planning
 Civil Engineering
 Landscaping
 Construction Management

DRAWN BY: LN,TR
 CHECK BY: JP
 DATE: 6/7/13
 FILE DESC: KNUTSON OFFICE SITE
 COMPUTER FILE: BISMARCK/BOULDERRIDGE/KNUTSON OFFICE SITE
 SURVEY FILE:

**SHEET
 C3.0**