

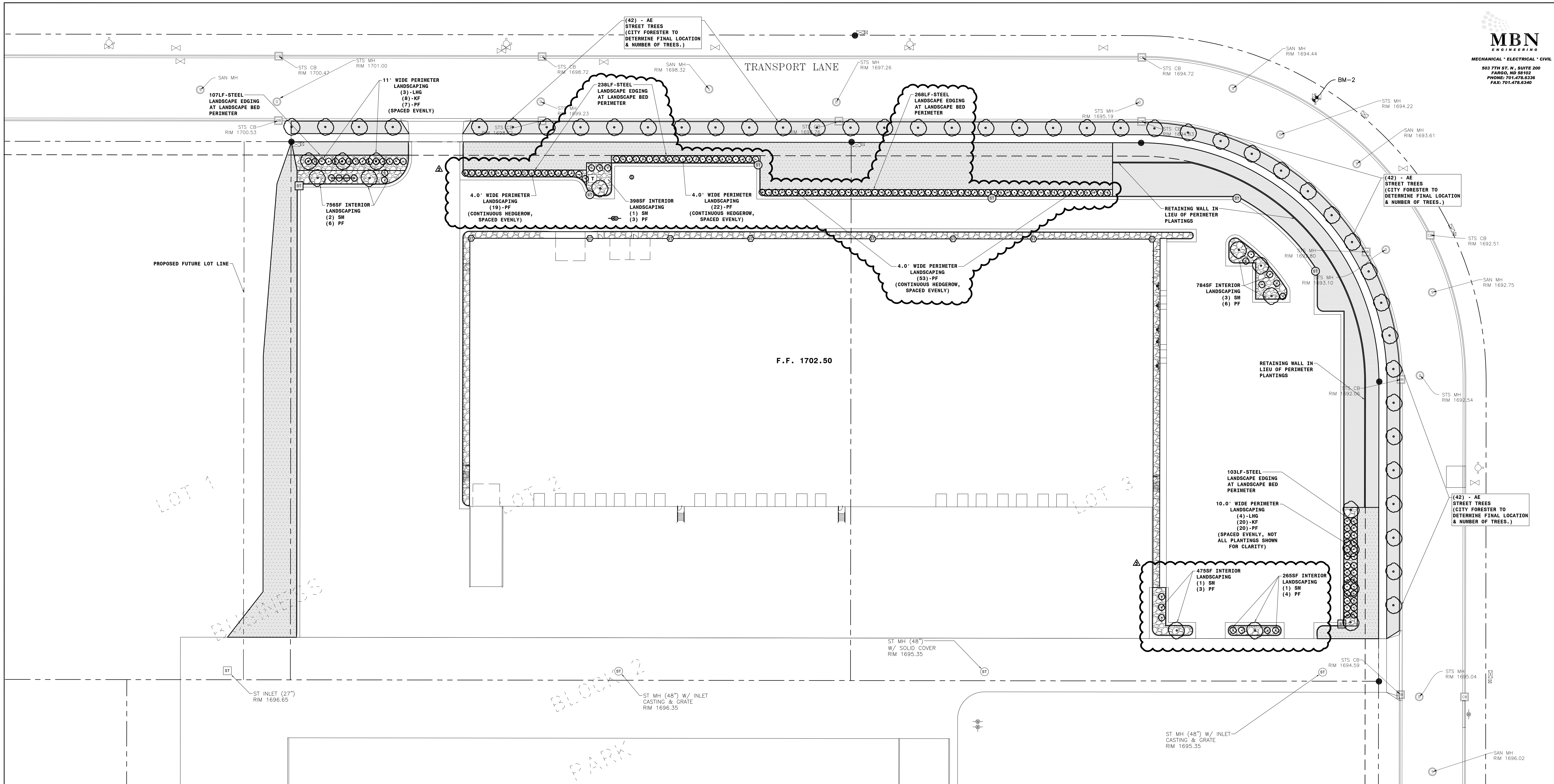
Signature below indicates my understanding and acceptance of all content of this drawing.

Name _____
Title _____
Signature _____

DATE: 4-8-2022
DRAWN BY: AMS
FILE NAME: 2021-005

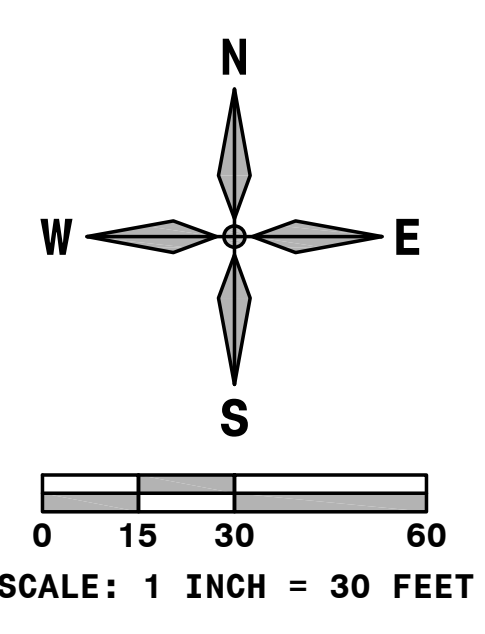
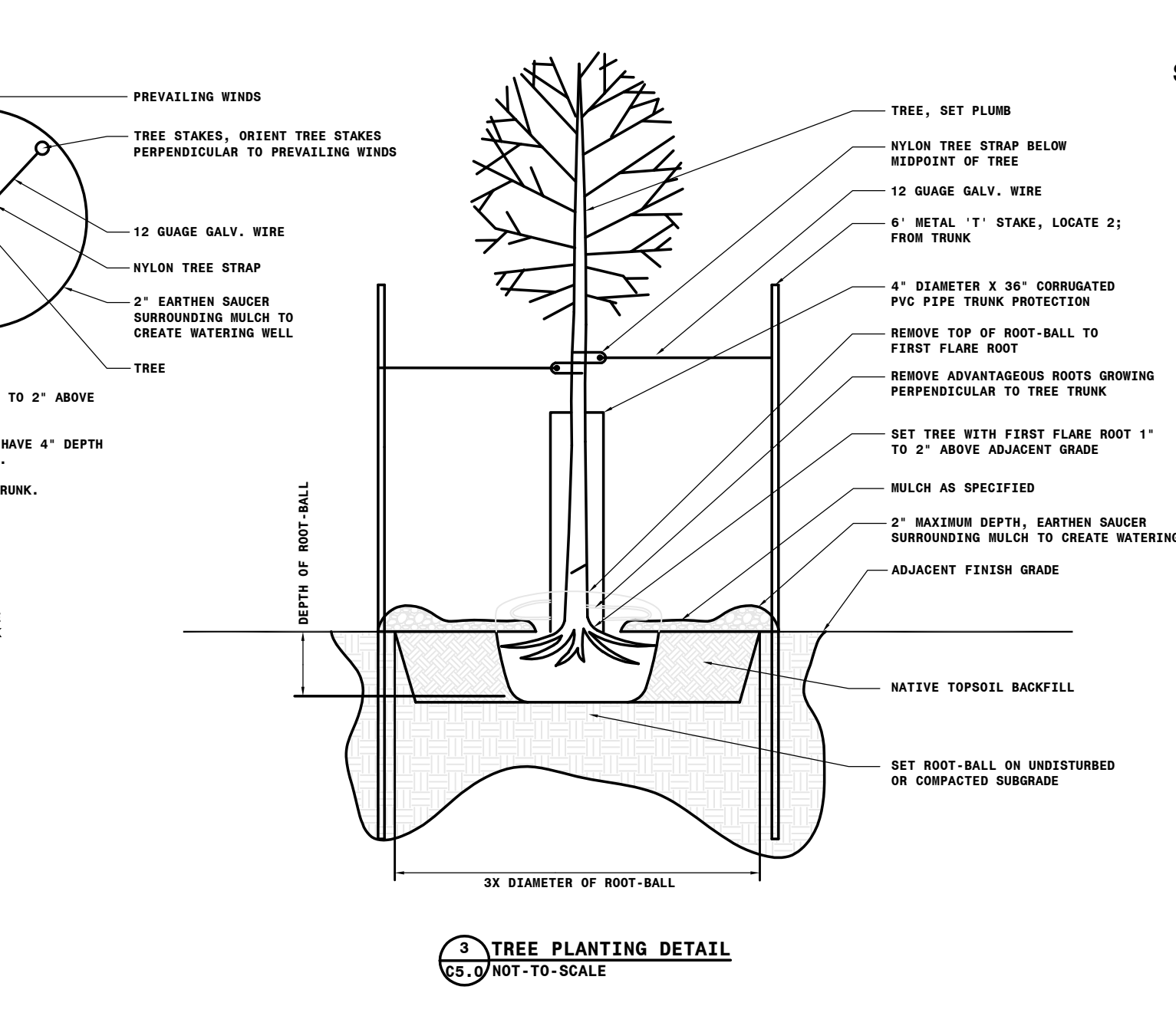
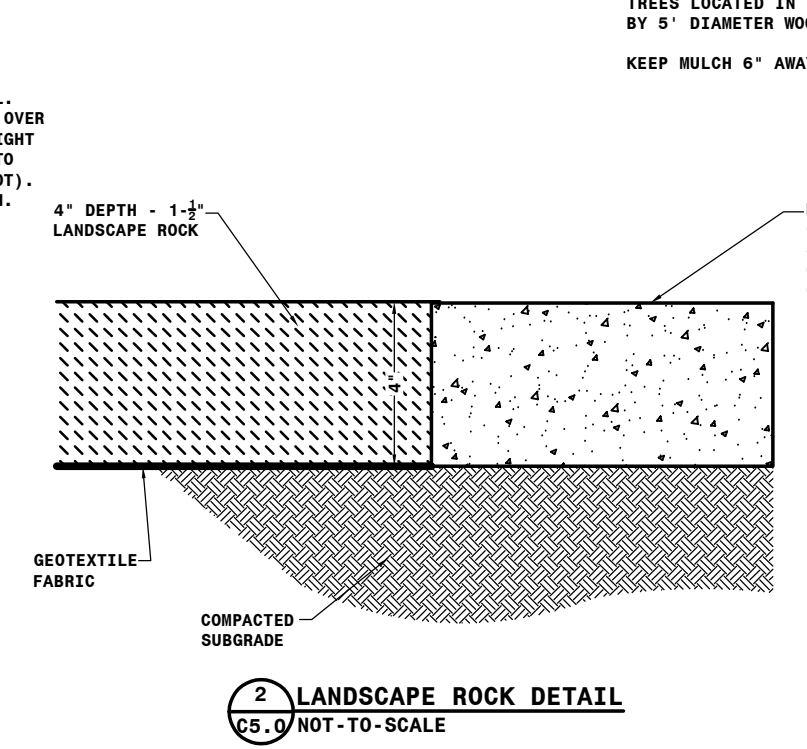
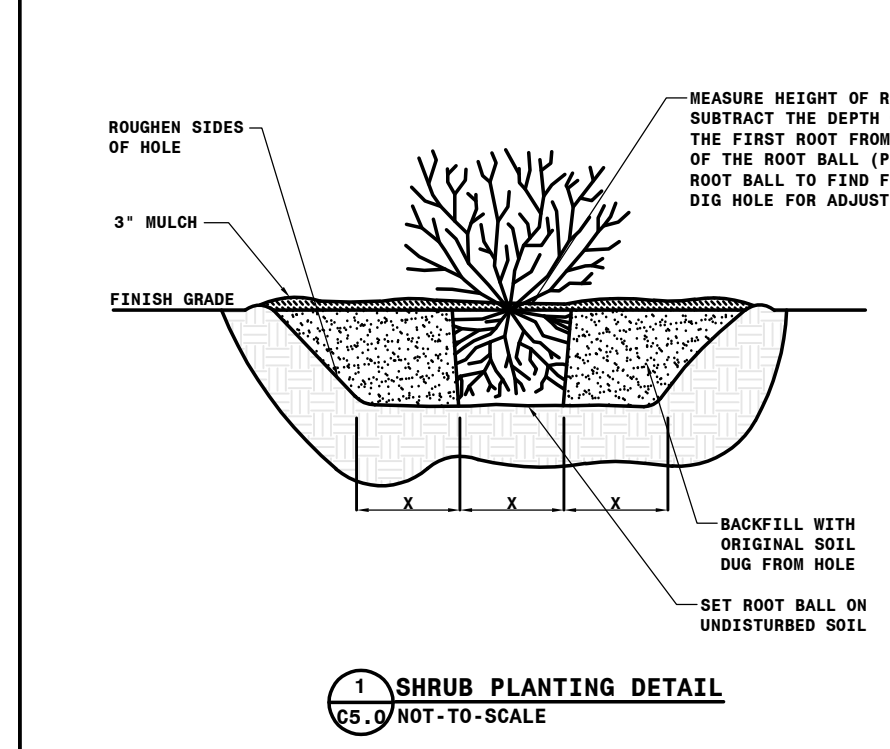
REVISIONS:

3-7-22	
4-26-22	
5-5-22	
5-25-22	



LANDSCAPING SCHEDULE:

CODE	PLANT TYPE	QUANTITY
STREET TREES (1,105LF STREET FRONTAGE)		
AE	ACCOLADE ELM (DECIDUOUS SHADE TREE, 1.5" CAL)	42
INTERIOR PARKING LOT PLANTINGS (147 PARKING SPACES)		
SM	SILVER MAPLE (DECIDUOUS SHADE TREE, 1.5" CAL)	8
PF	POTENTILLA FRUTICOSA (SHRUB, 2 GAL)	22
PERIMETER PARKING LOT PLANTINGS		
LHG	LIDEN - HARVEST GOLD (ORNAMENTAL TREE, 1" CAL)	7
KF	KARL FOERSTER GRASS (PERENNIAL, 2 GAL)	28
PF	POTENTILLA FRUTICOSA (SHRUB, 2 GAL)	94



SYMBOL LEGEND:

---	EXISTING PROPERTY LINE	○	NEW GATE VALVE
---	EXISTING EASEMENT LINE	○	NEW SANITARY CLEANOUT
●	EXISTING PROPERTY PIN	○	NEW PVC STORM INLET
+	EXISTING BENCHMARK	ST	NEW STORM INLET
⊕	EXISTING FIRE HYDRANT	⊕	NEW STORM MANHOLE
⊕	EXISTING GATE VALVE	⊕	NEW SIGN
⊕	EXISTING STORM INLET	1697.30RIM	NEW RIM ELEVATION
⊕	EXISTING STORM MANHOLE	1697.70TP	NEW TOP OF PAVEMENT ELEVATION
⊕	EXISTING TELEPHONE PEDESTAL	1697.60G	NEW GUTTER ELEVATION
⊕	EXISTING TELEPHONE VAULT	1698.10TC	NEW TOP OF CURB ELEVATION
⊕	EXISTING ELECTRIC CABINET	1698.75FG	NEW FINISHED GRADE ELEVATION
⊕	EXISTING MAILBOX	1698.90SW	NEW SIDEWALK ELEVATION
⊕	EXISTING TREE	1697.51ME	MATCH EXISTING ELEVATION
⊕	EXISTING SIGN	1.00%	NEW SLOPE & DIRECTION OF FLOW
---	EXISTING CONTOUR LINE	---	NEW CONTOUR LINE
---	NEW GATE VALVE (UNDER ADJACENT PROJECT)	○	NEW PLANT
---	NEW FIRE HYDRANT (UNDER ADJACENT PROJECT)	○	NEW LANDSCAPE ROCK
---	NEW STORM INLET (UNDER ADJACENT PROJECT)	○	NEW SEEDED AREA
---	NEW STORM MANHOLE (UNDER ADJACENT PROJECT)	○	NEW SEEDED AREA W/ EROSION CONTROL MAT

PLAN NOTES:

- ALL WORK SHALL COMPLY WITH THE MOST RECENT CITY OF BISMARCK STANDARD SPECIFICATIONS FOR CONSTRUCTION OF PUBLIC UTILITIES.
- CONTRACTOR SHALL NOTIFY UTILITY COMPANIES FOR UNDERGROUND LOCATIONS 48 HOURS PRIOR TO BEGINNING CONSTRUCTION. NORTH DAKOTA ONE CALL PHONE NUMBER: 1-800-795-0855
- CONTRACTOR SHALL PROTECT ALL PROPERTY PINS. PROPERTY PINS DESTROYED OR DISTURBED SHALL BE REPLACED AT CONTRACTORS EXPENSE.
- IF THE LAND BOUNDARY DENOTED ON THE PLANS ENCOMPASSES MORE THAN ONE (1) ACRE OR IS LESS THAN ONE (1) ACRE, BUT IS PART OF A LARGER DEVELOPMENT PLAN, A NOTICE OF INTENT TO OBTAIN A STORM WATER POLLUTION PERMIT SHALL BE ACQUIRED BY THE CONTRACTOR AND OWNER FROM THE NORTH DAKOTA STATE HEALTH DEPARTMENT SEVEN (7) DAYS PRIOR TO CONSTRUCTION.
- CONTRACTOR SHALL MAINTAIN TEMPORARY EROSION CONTROL UNTIL PERMANENT EROSION CONTROL IS ESTABLISHED.
- CONTRACTOR SHALL ACQUIRE AN EROSION SEDIMENT CONTROL (ESC) PERMIT FROM THE CITY OF BISMARCK PRIOR TO START OF CONSTRUCTION.
- SEE LANDSCAPING PLANS FOR TURF & PLANTING REQUIREMENTS.
- EXCAVATION OR OTHER WORK IN AN EROSION SEDIMENT CONTROL PERMIT SHALL REQUIRE A TRAFFIC CONTROL PLAN THAT MEETS ALL MUTCD REQUIREMENTS; THIS PLAN IS REQUIRED BEFORE ANY PERMITS TO WORK IN THE RIGHT-OF-WAY WILL BE ISSUED.
- CONTRACTOR SHALL ACQUIRE A PLANTING PERMIT FROM THE FORESTRY DIVISION OF THE PUBLIC WORKS DEPARTMENT PRIOR TO PLANTING ANY TREES WITHIN THE PUBLIC RIGHT-OF-WAY.

BENCHMARKS:

- BM-1: TOP NUT OF HYDRANT LOCATED AT THE NORTHEAST QUADRANT OF THE INTERSECTION OF MIDWEST DRIVE AND TRANSPORT LANE. ELEV: 1706.74 (NAVD88)
- BM-2: TOP NUT OF HYDRANT LOCATED ±1220' EAST OF THE INTERSECTION OF MIDWEST DRIVE AND TRANSPORT LANE ON THE NORTHERN SIDE OF TRANSPORT LANE. ELEV: 1696.50 (NAVD88)
- BM-3: TOP NUT OF HYDRANT ELEV: 1702.30 (NAVD88)

APPROVED BY PLANNING
Jenny J. Helmer
TITLE: Planner
DATE: 01/11/2023

APPROVED BY FORESTRY
Mike Miller
TITLE: Landscape Arborist
DATE: 01/11/2023

4 Suns, LLLP #2
Warehouse / Office Shell Only
5017 Transport Lane
BISMARCK, ND 58501

LANDSCAPING PLAN
C5.0