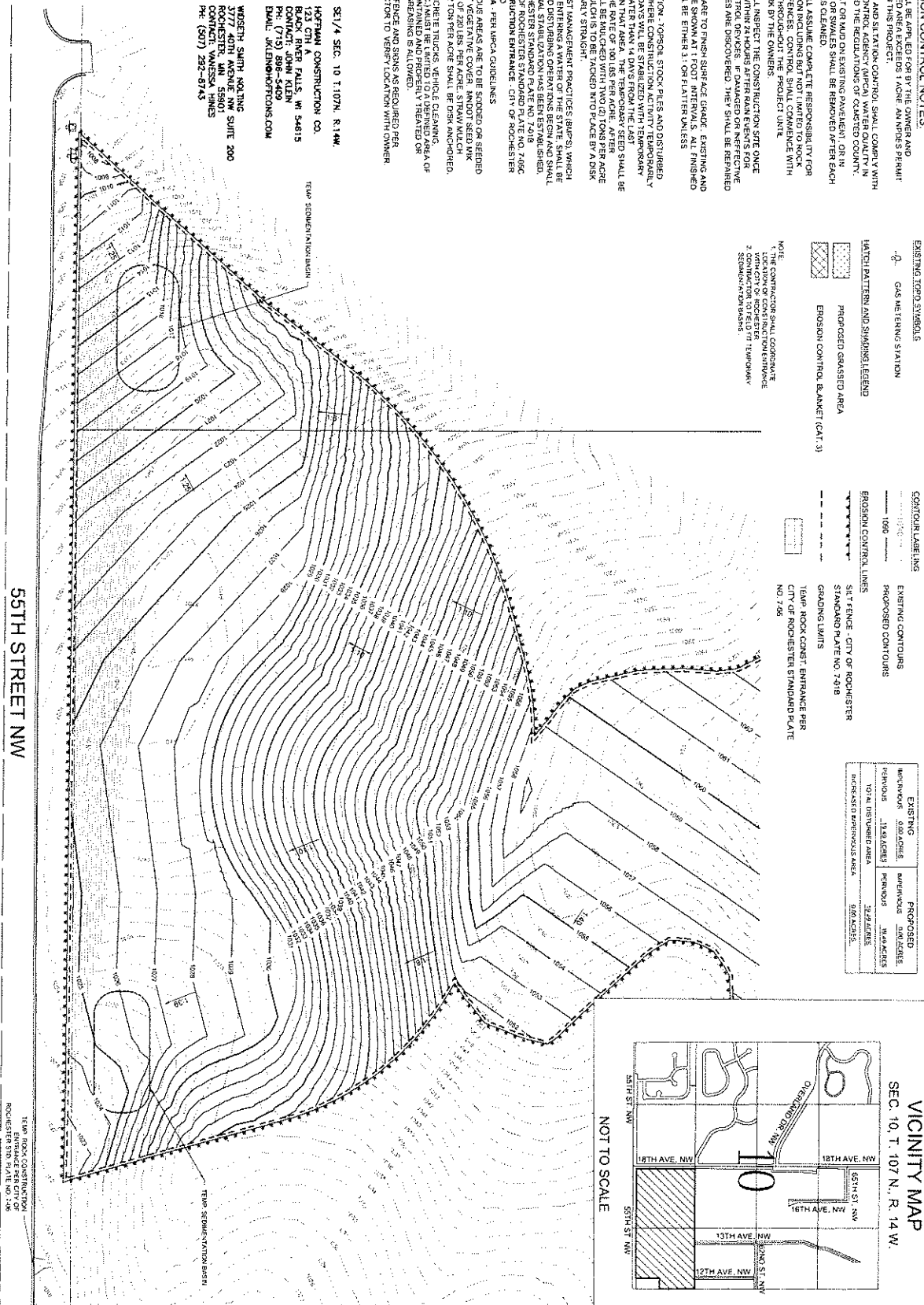
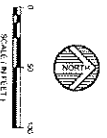


GRADING & EROSION CONTROL NOTES:

1. AN WORKS PERMIT SHALL BE APPLIED FOR BY THE OWNER AND CONSTRUCTION IF DISTURBED AREA EXCEEDS 1 ACRE. AN WORKS PERMIT SHALL BE APPLIED FOR ON THIS PROJECT.
2. ALL EROSION CONTROL AND SILTATION CONTROL SHALL COMPLY WITH MINNESOTA POLLUTION CONTROL AGENCY (MPCA) WATER QUALITY IN URBAN AREAS MANUAL AND THE REGULATIONS OF COAGULATED CLAY IN URBAN AREAS.
3. ANY DISTURBANCE OF SOIL OR MUD ON EXISTING PAVED SURF OR IN ANY DRAINAGE CHANNEL SHALL BE REMOVED AFTER EACH RAIN AND AFFECTED AREAS CLEANED.
4. THE CONTRACTOR SHALL ASSUME COMPLETE RESPONSIBILITY FOR CONTROLLING ALL SILTATION INCLUDING BUT NOT LIMITED TO ROCK ENTRANCES AND SILT FENCES. CONTROL SHALL COMMENCE WITH ACCEPTANCE OF THE PROPOSED PLAN FOR THE PROJECT.
5. THE CONTRACTOR SHALL MAINTAIN THE CONSTRUCTION SITE ONE FEET ABOVE FINISH GRADE AND WITHIN 24 HOURS AFTER ANY EVENTS FOR DAMAGE TO EROSION CONTROL DEVICES. IF DAMAGED OR IMPROPERLY MAINTAINED, EROSION CONTROL DEVICES ARE DISCOVERED, THEY SHALL BE REPAIRED OR REPLACED.
6. PROPOSED CONTOURS ARE TO FINISH SURFACE GRADE. EXISTING AND CUT OR FILL SLOPES SHALL BE EITHER 3:1 OR FLATTER UNLESS OTHERWISE NOTED.
7. TEMPORARY STABILIZATION, TOPSOIL STOCK PILES AND DISTURBED SOIL AREAS OF THE SITE WHERE CONSTRUCTION ACTIVITY TEMPORARILY OCCURS FOR AT LEAST 14 DAYS WILL BE STABILIZED WITH TEMPORARY EROSION CONTROL MEASURES. TEMPORARY EROSION CONTROL MEASURES SHALL BE CONSTRUCTION ACTIVITY IN THAT AREA. THE TEMPORARY SEED SHALL BE APPLIED AT THE RATE OF 100 LBS PER ACRE. AFTER SEEDING, EACH AREA SHALL BE MULCHED WITH TWO (2) TONS PER ACRE WITH THE BLADES SET NEARLY STRAIGHT.
8. SEDIMENT CONTROL BEST MANAGEMENT PRACTICES (BMPs), WHICH PREVENT SEDIMENT FROM ENTERING A WATER OF THE STATE, SHALL BE MAINTAINED IN PLACE UNTIL FINAL STABILIZATION HAS BEEN ESTABLISHED. INLET PROTECTION: CITY OF ROCHESTER, STANDARD PLATE NO. 709C TEMPORARY ROCK CONSTRUCTION ENTRANCE: CITY OF ROCHESTER, STANDARD PLATE NO. 746D
9. CONCRETE CURB AND GUTTERS ARE TO BE SPOCKED OR STEEDED TO ESTABLISH PERMANENT CURB AND GUTTERS. CURB SHALL BE SPREAD AT A RATE OF 2 TONS PER ACRE SHALL BE DISK ANCHORED.
10. ALL WASH WATER (CONCRETE TRUCKS, VEHICLE CLEANING, EQUIPMENT CLEANING ETC.) MUST BE LIMITED TO DENSED AREA OF CONSTRUCTION SITE. WASH WATER SHALL BE TRAPPED OR DISPOSED, NO ENGINE DEPRESSING IS ALLOWED.
11. RELOCATE CHAIN LINK FENCE AND SIGNS AS REQUIRED PER CONSTRUCTION. CONTRACTOR TO VERIFY LOCATION WITH OWNER.

PROJECT LOCATION: SE 1/4 SEC. 10 T.107N. R.14W
OWNER: HOFFMAN CONSTRUCTION CO.
 123 CH. A.
 BLACK RIVER FALLS, WI 54815
 CONTACT: JOHN KLEIN
 PH: (715) 836-5200
 EMAIL: JKL@HOFFMANCON.COM

CIVIL ENGINEER: WIDSETH SMITH NOLTING
 1100 W. 13TH ST. S.W.
 ROCHESTER, MN 55901
 CONTACT: VANESSA HINES
 PH: (507) 292-8743



EXISTING TOPO SYMBOLS

○ GAS METERING STATION

PROPOSED GRASSED AREA

EROSION CONTROL BLANKET (CAT. 3)

CONTOUR LABELING

1000 EXISTING CONTOURS

1000 PROPOSED CONTOURS

EROSION CONTROL LINES

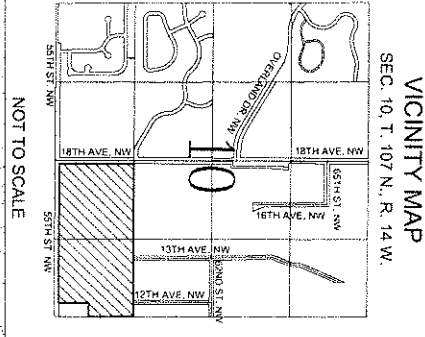
SILT FENCE - CITY OF ROCHESTER STANDARD PLATE NO. 709B

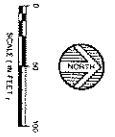
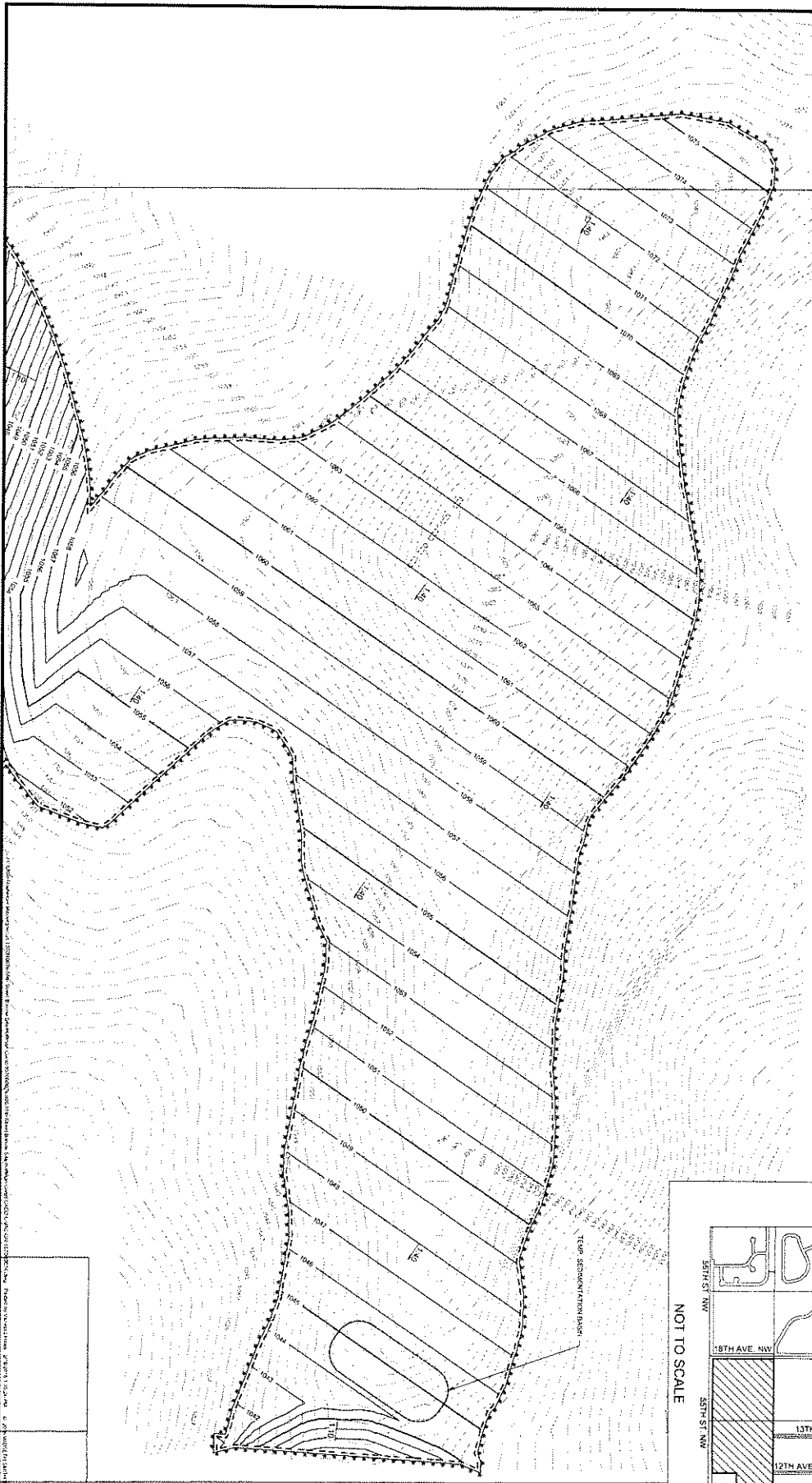
TEMP. ROCK CONSTRUCTION ENTRANCE PER CITY OF ROCHESTER STANDARD PLATE NO. 746D

GRADING LIMITS

TEMP. ROCK CONSTRUCTION ENTRANCE PER CITY OF ROCHESTER STANDARD PLATE NO. 746D

EXISTING	PROPOSED
11.81 ACRES	11.81 ACRES
11.81 ACRES	11.81 ACRES
11.81 ACRES	11.81 ACRES
11.81 ACRES	11.81 ACRES





- EXISTING TOPO SYMBOLS**
- ◻ GAS METERING STATION
- WATER PATTERN AND SHADING LEGEND**
- ◻ PROPOSED GRADED AREA
 - ◻ EROSION CONTROL BARRET (CAT. 2)
- CONTOUR LABEL LINES**
- EXISTING CONTOURS
 - PROPOSED CONTOURS
- EROSION CONTROL LINES**
- SR. FENCE - CITY OF ROCHESTER STANDARD P.LATE NO. 7-3-B
 - TEMP. ROCK CONGR. ENTRANCE PER CITY OF ROCHESTER STANDARD P.LATE NO. 7-3-B
 - GRADING LIMITS

	EXISTING	PROPOSED	
IMPROVED PERVIOUS	280 ACRES	IMPROVED PERVIOUS	280 ACRES
PERVIOUS	184 ACRES	PERVIOUS	184 ACRES
TOTAL UNIMPROVED AREA	464 ACRES	464 ACRES	
IMPROVED IMPROVED AREA	464 ACRES	464 ACRES	

