

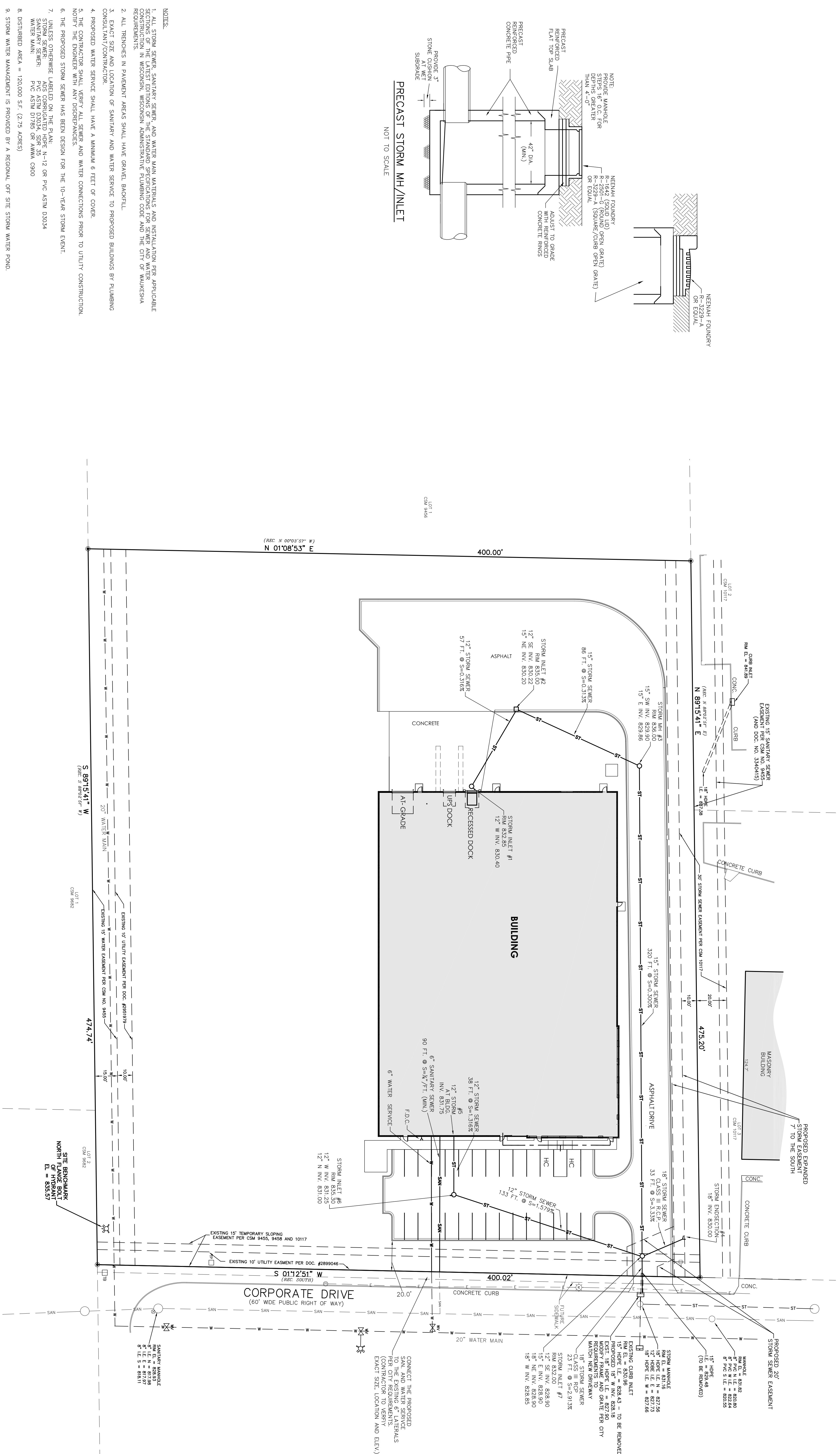
BRELIE GEAR
CORPORATE ROAD WAUKESHA, WI

CJE NO.: 18/LRP,
JANUARY 21, 2019

SITE UTILITY PLAN

C3.0
SHEET 3 OF 4

GRAPHIC SCALE
1 inch = 30 ft



LEGEND

—●—●—●—	EXISTING STORM SEWER
—●—●—●—	PROPOSED STORM SEWER
—●—●—●—	EXISTING SANITARY SEWER
—●—●—●—	PROPOSED SANITARY SEWER
—●—●—●—	EXISTING WATER MAIN
—●—●—●—	PROPOSED WATER MAIN
—●—●—●—	BURIED GAS MAIN
—●—●—●—	OVER HEAD WIRE
—●—●—●—	BURIED ELECTRIC

- NOTES:**
1. ALL STORM SEWER, SANITARY SEWER, AND WATER MAIN MATERIALS AND INSTALLATION PER APPLICABLE SPECIFICATIONS FOR THE LATEST EDITIONS OF THE STANDARD SPECIFICATIONS FOR HIGHWAY CONSTRUCTION FROM THE WISCONSIN DEPARTMENT OF TRANSPORTATION AND THE CITY OF WAUKESHA REQUIREMENTS.
 2. ALL TRENCHES IN PAVED AREAS SHALL HAVE GRAVEL BACKFILL.
 3. EXACT SIZE AND LOCATION OF SANITARY AND WATER SERVICE TO PROPOSED BUILDINGS BY PLUMBING CONSULTANT/CONTRACTOR.
 4. PROPOSED WATER SERVICE SHALL HAVE A MINIMUM 6 FEET OF COVER.
 5. THE CONTRACTOR SHALL VERIFY ALL SEWER AND WATER CONNECTIONS PRIOR TO UTILITY CONSTRUCTION. NOTIFY THE ENGINEER WITH ANY DISCREPANCIES.
 6. THE PROPOSED STORM SEWER HAS BEEN DESIGNED FOR THE 10-YEAR STORM EVENT.
 7. UNLESS OTHERWISE LABELED ON THE PLAN:
STORM SEWER: 12" CORRUGATED HDPE-N-12 OR PVC ASTM D0024
SANITARY SEWER: 8" PVC ASTM D1795 OR AWWA C900
WATER MAIN: 12" DUCTILE IRON PIPE AWWA C900
8. DISTURBED AREA = 120,000 S.F. (2.75 ACRES)
 9. STORM WATER MANAGEMENT IS PROVIDED BY A REGIONAL OFF SITE STORM WATER POND.
 10. CURRENT CITY STANDARD SPECIFICATIONS SHALL BE FOLLOWED FOR ALL WORK IN THE PUBLIC RIGHT OF WAY.
 11. THE CONTRACTOR SHALL PROVIDE A POST CONSTRUCTION SEWER LATERAL VIDEO OF THE SANITARY LATERAL CONNECTION TO THE PROPOSED BUILDING. IF LATERAL MAINTENANCE IS NEEDED (IN THE EXISTING LATERAL SECTION), THEN THE LATERAL IMPROVEMENTS SHALL BE INCLUDED AS PART OF THIS PROJECT.

PRECAST STORM MH/INLET
NOT TO SCALE

