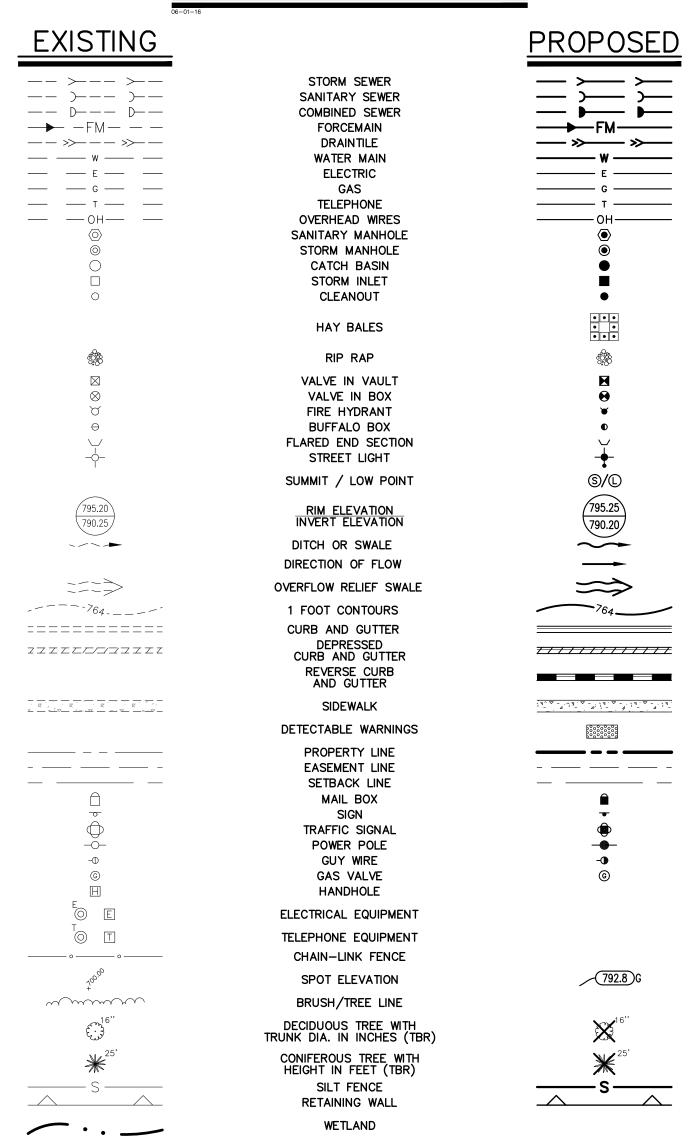
# PROPOSED TOWER COURT RESIDENCES DEVELOPMENT

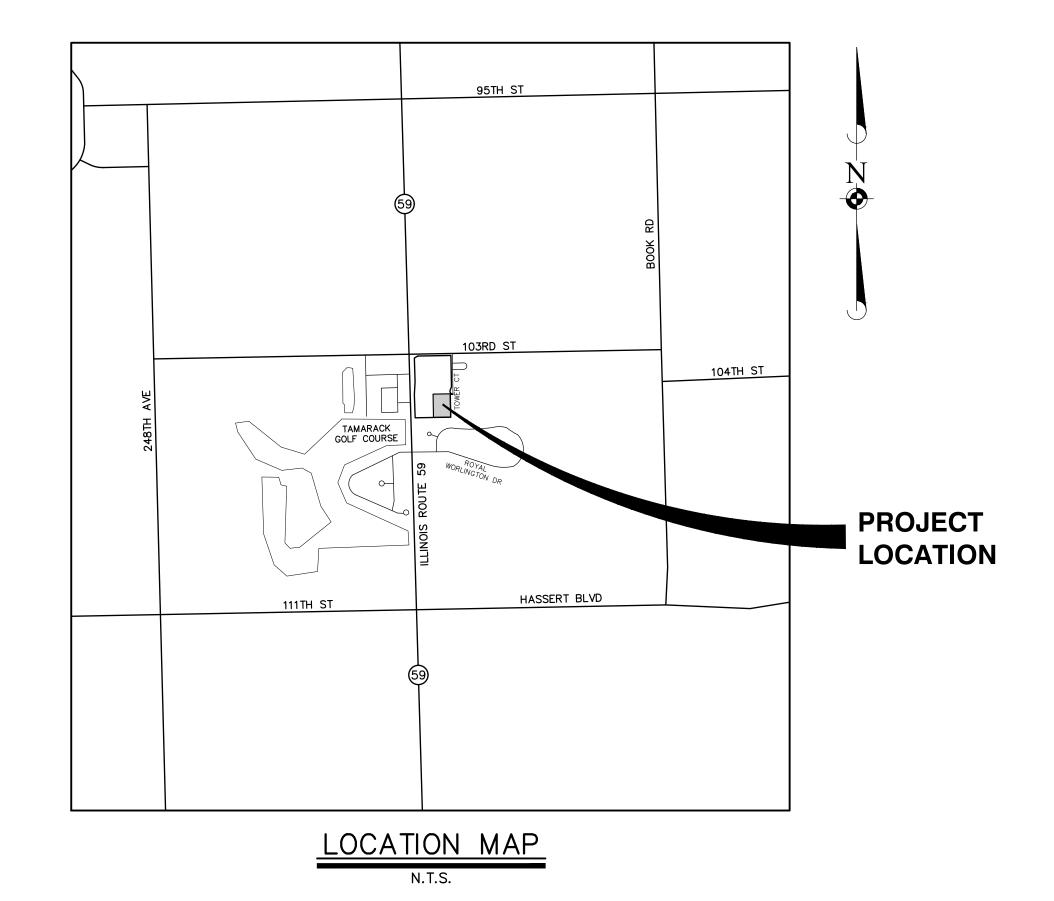
## STANDARD SYMBOLS



# <u>ABBREVIATIONS</u>

AGG. ARCH B.A.M. B.B.B B.C B.A.M. B.B.W B.B.C B.B.C B.C B.C B.C B.C B.C B.C B.C	ADJUST AGGREGATE ARCHITECT BITUMINOUS AGGREGATE MIXTURE BACK TO BACK BACK OF CURB BOTTOM OF PIPE BACK OF WALK BUFFALO BOX BITUMINOUS BENCHMARK BY OTHERS COMMERCIAL ENTRANCE CATCH BASIN CENTERLINE CORRUGATED METAL PIPE CONTROL CLEANOUT CONCRETE CUBIC YARD DITCH DIAMETER DUCTILE IRON PIPE DUCTILE IRON WATER MAIN DOWNSPOUT DRAIN TILE ELECTRIC EDGE TO EDGE ELEVATION EDGE OF PAVEMENT EXISTING FIELD ENTRANCE FACE TO FACE FINISHED FLOOR FLARED END SECTION	F/L G G/F HH HYD LT MM M/H NNLE. C C C P P P P V C P V V P V P P D R	FLOW LINE FORCE MAIN GROUND GRADE AT FOUNDATION GUY WIRE HEADWALL HANDHOLE HIGH WATER LEVEL HYDRANT INLET INVERT IRON PIPE LEFT MAXIMUM MAILBOX MEET EXISTING MANHOLE MINIMUM NORMAL WATER LEVEL PRIVATE ENTRANCE POINT OF CURVATURE POINT OF COMPOUND CURVE PROFILE GRADE LINE POINT OF INTERSECTION PROPERTY LINE POWER POLE PROPOSED POINT OF VERTICAL CURVATURE POINT OF VERTICAL CURVATURE POINT OF VERTICAL INTERSECTION POINT OF VERTICAL TANGENCY PAVEMENT PUBLIC UTILITY & DRAINAGE EASEMENT RADIUS	R.O.W. RCP REM REV RR RT SAN SF SHLD. SST ST ST T-A T/F T/W T/WALL TEMP TRANS V.B. VCP V.V. WL WM	RIGHT-OF-WAY REINFORCED CONCRETE PIPE REMOVAL REVERSE RAILROAD RIGHT SANITARY SQUARE FOOT SHOULDER STREET LIGHT SANITARY MANHOLE STORM STATION STANDARD SIDEWALK SQUARE YARDS TO BE REMOVED TELEPHONE TYPE A TOP OF CURB TOP OF FOUNDATION TOP OF PIPE TOP OF WALK TOP OF WALK TOP OF WALK TOP OF WALL TEMPORARY TRANSFORMER VALVE BOX VITRIFIED CLAY PIPE VALVE VAULT WATER LEVEL WATER MAIN

# TOWER COURT CITY OF NAPERVILLE, ILLINOIS



OWNER:
GORMAN AND COMPANY
200 N. MAIN STREET
OREGON, WI. 53575
(608) 835-5411 (612) 481-3377



### INDEX OF SHEETS

SHEET NO.	DESCRIPTION
1	TITLE SHEET
2	PRELIMINARY SITE PLAN
3	PRELIMINARY GRADING PLAN
4	PRELIMINARY UTILITY PLAN - EAST
5	PRELIMINARY UTILITY PLAN - WEST

NOT

THE BOUNDARY LINES AND TOPOGRAPHY FOR THIS PROJECT ARE BASED ON A FIELD SURVEY COMPLETED BY MANHARD CONSULTING ON APRIL 24, 2023. THE CONTRACTOR SHALL VERIFY THE EXISTING CONDITIONS PRIOR TO CONSTRUCTION AND SHALL IMMEDIATELY NOTIFY MANHARD CONSULTING AND THE CLIENT IN WRITING OF ANY DIFFERING CONDITIONS.

#### BENCHMARKS:

SOURCE BENCHMARK: NGS PID: DH5798 A.K.A. NAPERVILLE 1002 STAINLESS STEEL ROD IN SLEEVE APPROXIMATELY 46 FEET SOUTH OF THE CENTERLINE OF W 103RD STREET AND APPROXIMATELY 23 EAST OF THE CENTERLINE OF TOWER COURT.

#### ELEVATION=667.60

SITE BENCHMARK 1:
TAG BOLT ON FIRE HYDRANT LOCATED APPROXIMATELY 52 FEET SOUTH OF THE CENTERLINE OF W
103RD STREET AND APPROXIMATELY 152 EAST OF THE CENTERLINE OF ILLINOIS RTE 59.

DATUM=NAVD88-GEOID 18

DATUM=NAVD88-GEOID 18

#### ELEVATION=669.06

SITE BENCHMARK 2:
TAG BOLT ON FIRE HYDRANT LOCATED APPROXIMATELY 42 FEET SOUTH OF THE CENTERLINE OF W
103RD STREET AND APPROXIMATELY 47 WEST OF THE CENTERLINE OF TOWER COURT.

#### ELEVATION=668.75

DATUM=NAVD88-GEOID 18

#### SITE BENCHMARK 3:

TAG BOLT ON FIRE HYDRANT LOCATED APPROXIMATELY 528 FEET SOUTH OF THE CENTERLINE OF W 103RD STREET, APPROXIMATELY 28 WEST OF THE CENTERLINE OF TOWER COURT AND APPROXIMATELY 259 FEET NORTH OF THE CENTERLINE OF BITUMINOUS ENTRANCE DRIVE OFF OF TOWER COURT.

#### ELEVATION=670.96

DATUM=NAVD88-GEOID 18

#### SITE BENCHMARK 4:

TAG BOLT ON FIRE HYDRANT LOCATED APPROXIMATELY 76 FEET NORTHEASTERLY OF THE NORTHWEST CORNER OF THE WHEATLAND TOWNSHIP BUILDING AT 4232 TOWER COURT AND APPROXIMATELY 49 EAST OF THE SOUTHERLY EXTENSION OF THE CENTERLINE OF TOWER COURT.

#### ELEVATION=671.20

DATUM=NAVD88-GEOID 18



TM

O9-24-24 PRELIMINARY SUBMITTAL 4

O8-02-24 REVISED PER CITY REVIEW

BITS

O3-26-24 REVISED PER CITY REVIEW

C O N S U T N C Managers • Environmental Scientists • Landscape Architects • Planners

RESIDENCES DEVELOPME RVILLE, ILLINOIS

CITY OF NAPERVILLE,

PROJ. MGR.: TEC
PROJ. ASSOC.: GTB

DRAWN BY: MH

DATE: 07-19-23

SHEET

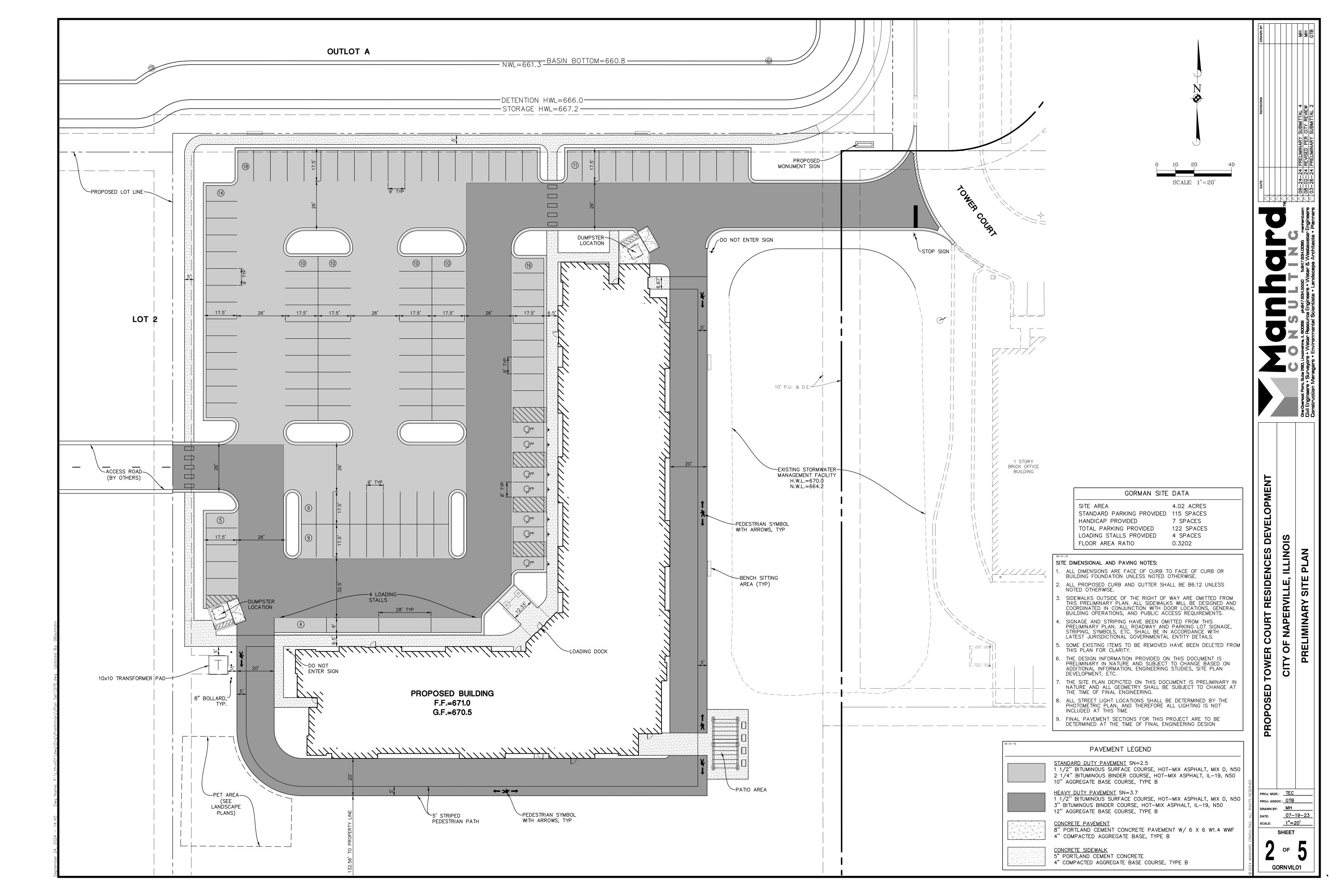
OF

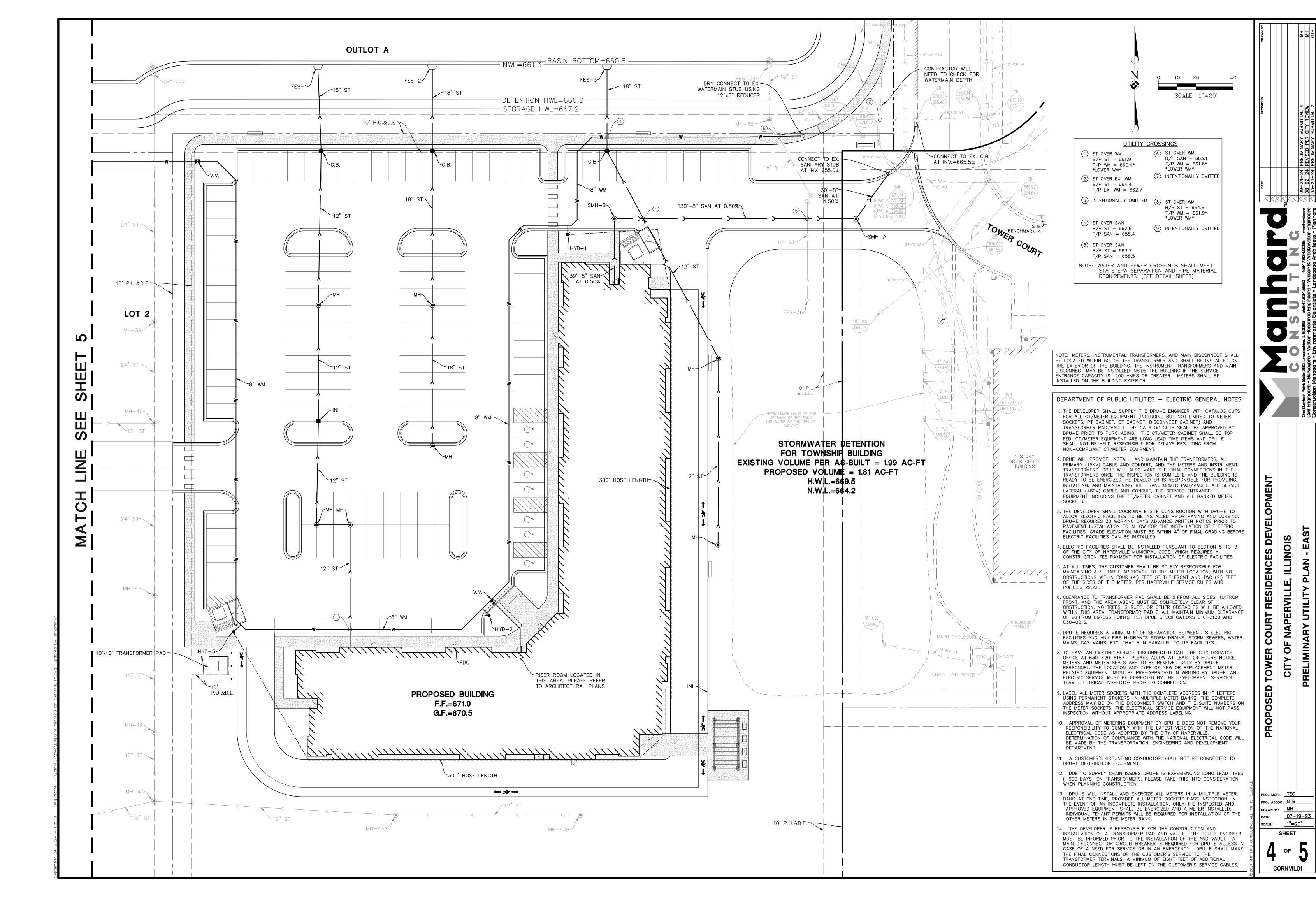
GORNVIL01

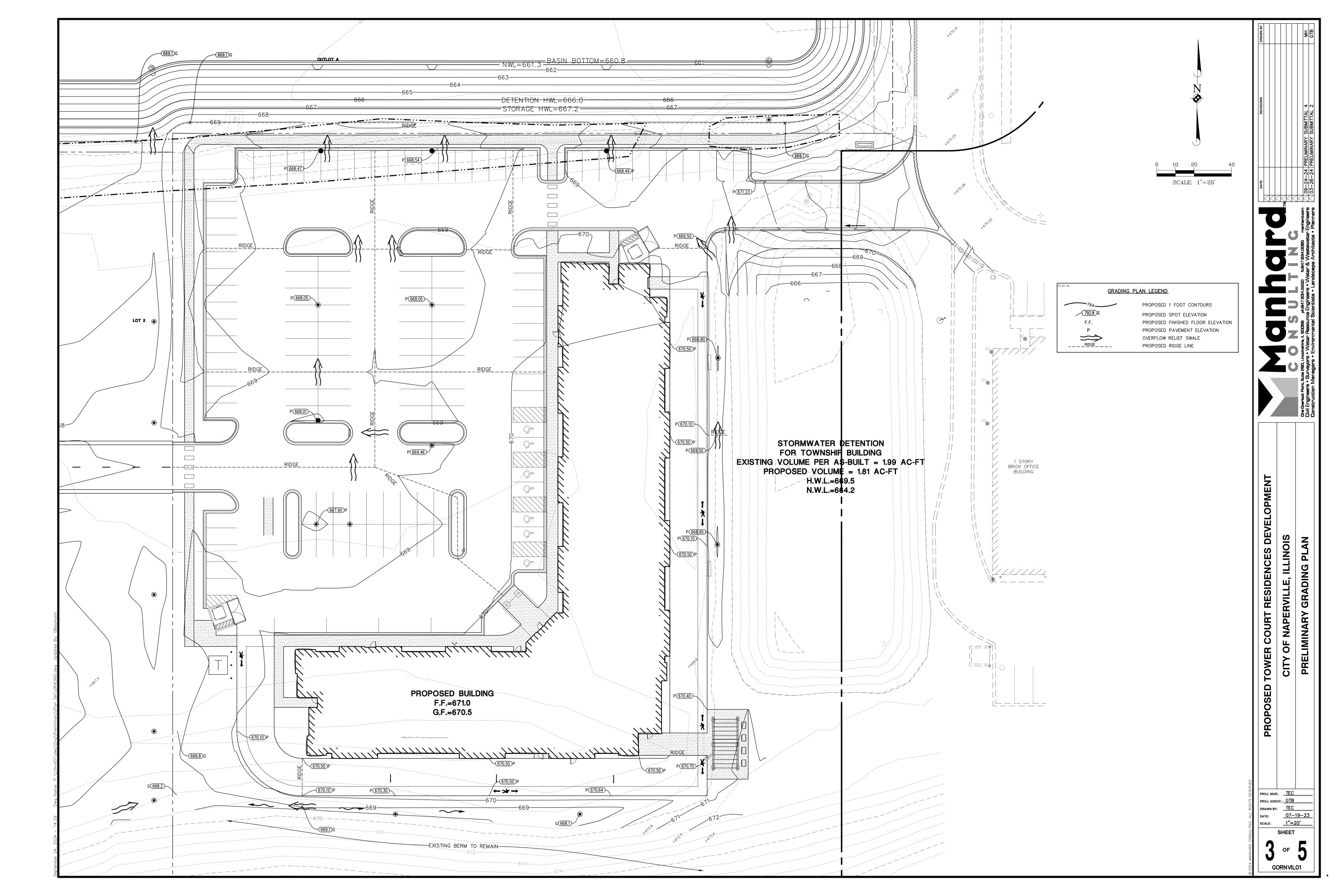
<u>N.T.S.</u>

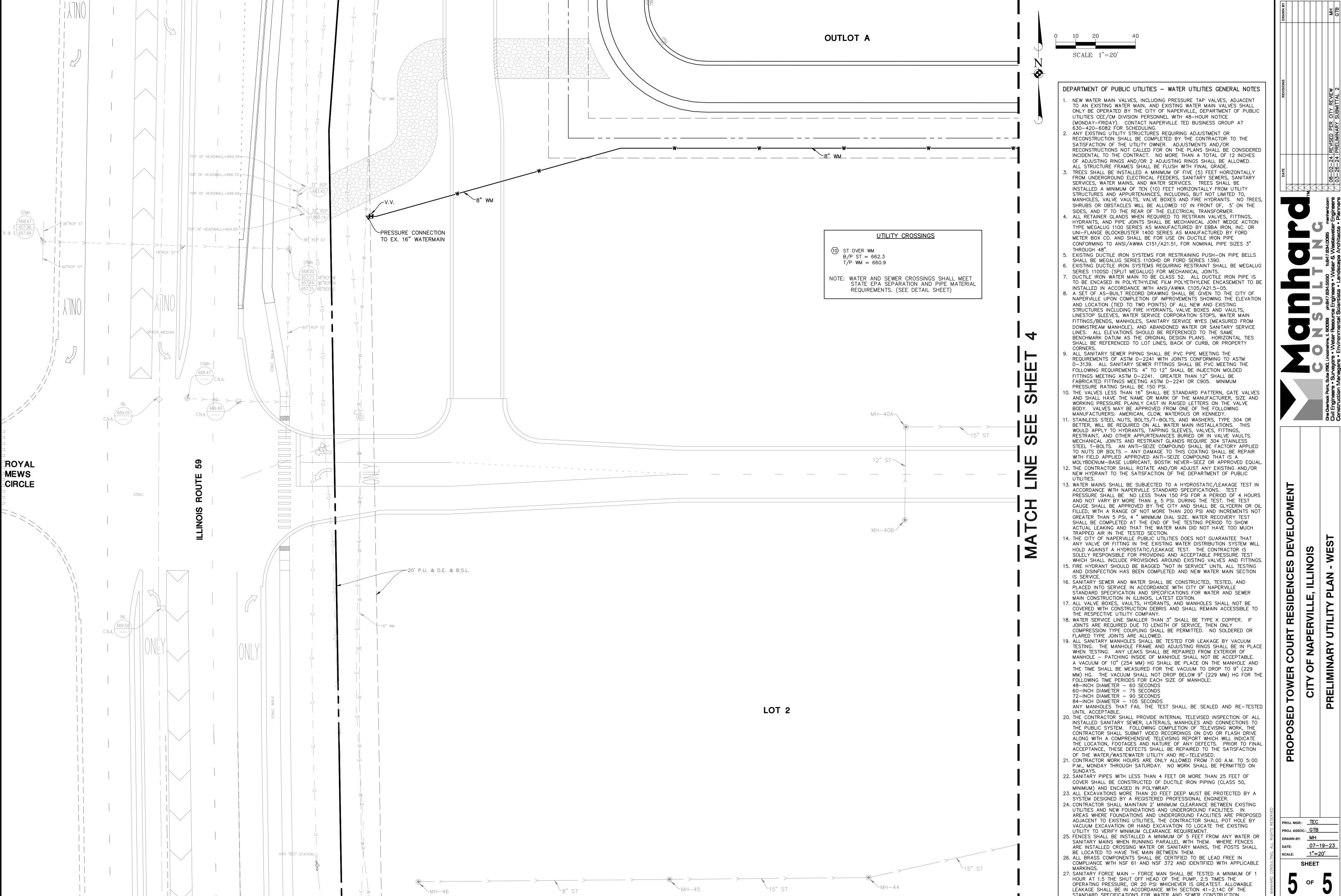
SCALE:

MANHARD CONSULTING IS NOT RESPONSIBLE FOR THE SAFETY OF ANY PARTY AT OR ON THE CONSTRUCTION SITE. SAFETY IS THE SOLE RESPONSIBILITY OF THE CONTRACTOR AND ANY OTHER PERSON OR ENTITY PERFORMING WORK OR SERVICES. NEITHER THE OWNER NOR ENGINEER ASSUMES ANY RESPONSIBILITY FOR THE JOB SITE SAFETY OF PERSONS ENGAGED IN THE WORK OR THE MEANS OR METHODS OF CONSTRUCTION.









STANDARD SPECIFICATIONS FOR WATER AND SEWER CONSTRUCTION.

GORNVIL01