

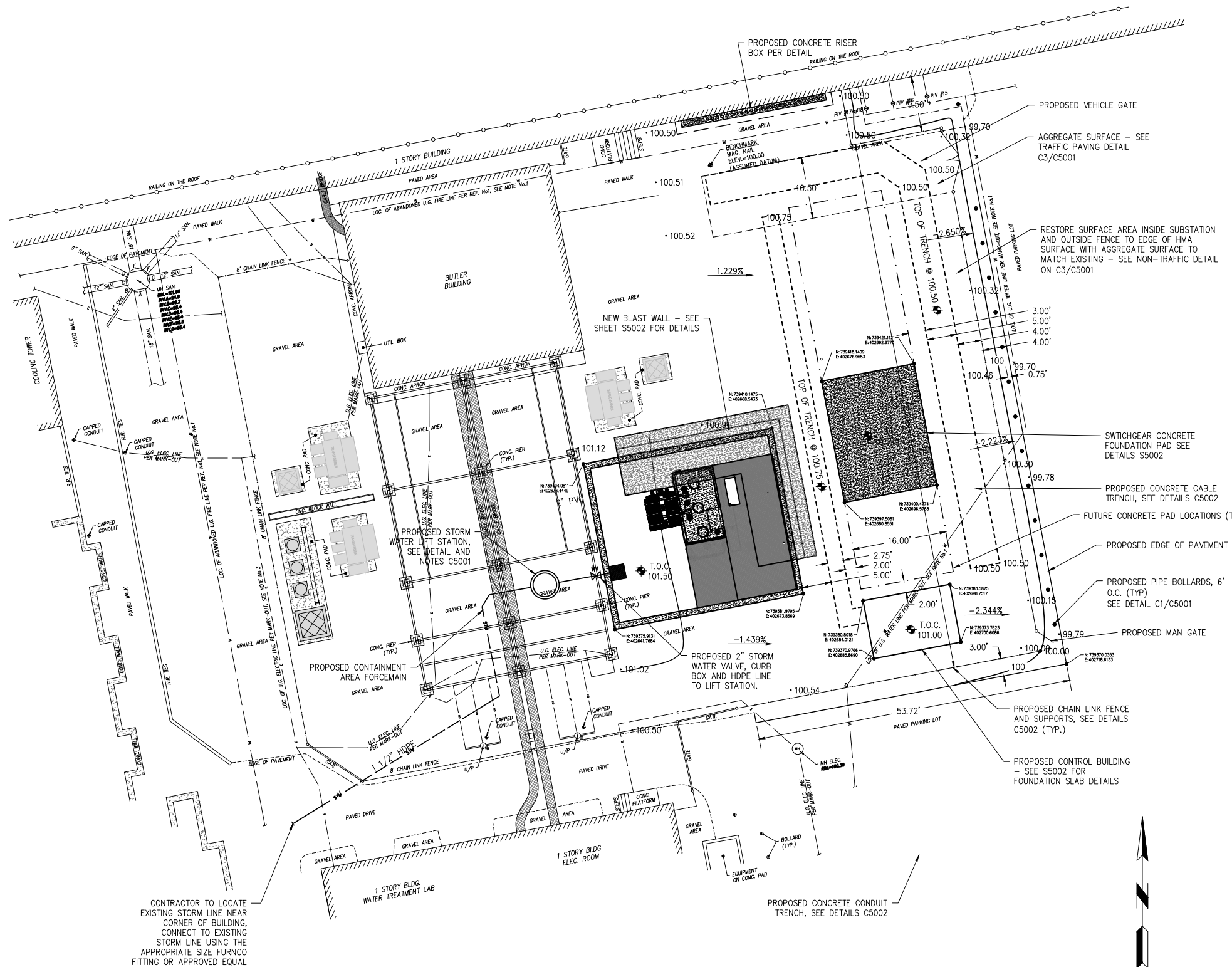
# 2.01 SITE LAYOUT

## GENERAL UTILITY NOTES:

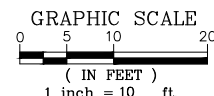
- SEE ELECTRICAL PLANS FOR EXACT CONNECTIONS TO PROPOSED UTILITIES
- EXISTING UTILITIES SHOWN HEREIN THIS PLAN SET ARE FOR REPRESENTATION PURPOSES ONLY. CONTRACTOR TO FIELD VERIFY THE LOCATION OF ALL UTILITIES PRIOR TO CONSTRUCTION. CONTRACTOR TO NOTIFY OWNER AND ENGINEER OF ANY MAJOR DISCREPANCIES FOUND DURING VERIFICATION.
- DAMAGE TO EXISTING UTILITIES OUTSIDE THE SCOPE OF THAT SHOWN HERE IN THIS PLAN SET ARE THE RESPONSIBILITY OF THE CONTRACTOR AND REPAIR AS SUCH SHALL NOT ADD ADDITIONAL COST TO THE CONTRACT
- CONTRACTOR SHALL COORDINATE ALL OF THEIR WORK WITH THE UTILITY COMPANIES' WORK AT NO ADDITIONAL COST TO THE PROJECT.
- FOR PROTECTION OF UNDERGROUND UTILITIES AND IN CONFORMANCE WITH PUBLIC ACT 53, THE CONTRACTOR SHALL DIAL 811 A MINIMUM OF THREE FULL WORKING DAYS, EXCLUDING SATURDAYS, SUNDAYS AND HOLIDAYS PRIOR TO BEGINNING EACH EXCAVATION IN AREAS WHERE PUBLIC UTILITIES HAVE NOT BEEN PREVIOUSLY LOCATED. MEMBERS WILL THUS BE ROUTINELY NOTIFIED. THIS DOES NOT RELIEVE THE CONTRACTOR OF THE RESPONSIBILITY OF NOTIFYING UTILITY OWNERS WHO MAY NOT BE A PART OF THE "MISS DIG" ALERT SYSTEM.
- COSTS AND FEES CHARGED BY UTILITY COMPANIES ARE THE RESPONSIBILITY OF THE CONTRACTOR AND ARE TO BE MADE A PART OF THE LUMP SUM CONTRACT.
- UTILITY DISINFECTION AND OTHER TESTING AS REQUIRED BY GOVERNING CODE REQUIREMENTS IS THE RESPONSIBILITY OF THE CONTRACTOR
- UTILITY MATERIALS AND INSTALLATION METHODS SHALL BE IN ACCORDANCE WITH EACH UTILITY PROVIDERS STANDARD REQUIREMENTS AND MUST BE APPROVED BY UTILITY PROVIDER PRIOR TO INSTALLATION. CONTRACTOR HAS THE RESPONSIBILITY TO REVIEW UTILITY PROVIDERS INDIVIDUAL SPECIFICATIONS NOT PROVIDED HEREWITH IN ORDER TO MEET THIS SPECIFICATION. UPEA SPECIFICATIONS DO NOT OVERRIDE UTILITY PROVIDERS SPECIFICATIONS. TYPICAL DETAILS HAVE BEEN PROVIDED FOR GUIDANCE ONLY AND ARE NOT TO OVERRIDE AND REQUIREMENTS BY THE UTILITY PROVIDERS
- CONTRACTOR TO PROVIDE T HANDLE TO OPERATE STORM WATER VALVE

## GENERAL GRADING NOTES:

- PROPOSED FINISHED CONCRETE ELEVATION SHALL BE AT PER PLAN AND DETAILS.
- FINAL GRADING SHALL PROVIDE POSITIVE DRAINAGE ACROSS THE ENTIRE SITE AWAY FROM TRANSFORMER EQUIPMENT.
- SITE CLEARING SHALL INCLUDE SURFACE DEBRIS, DESIGNATED TREES, SHRUBS AND OTHER PLANT LIFE AND ABANDONED UTILITIES INDICATED ON THE DRAWINGS OR AS NECESSARY TO PERFORM WORK IN CONTRACT. CONTRACTOR IS RESPONSIBLE FOR REMOVAL OF WASTE MATERIALS FROM THE SITE. CONTRACTOR SHALL PROTECT ALL SURVEY CONTROL POINTS, BENCH MARKS OR EXISTING STRUCTURES FROM DAMAGE OR DISPLACEMENT.
- CONTRACTOR TO GRADE THE SITE ACCORDING TO SITE PLAN. IN THE ABSENCE OF A PLAN, CONTRACTOR TO GRADE SITE SO NEW GRADES BLEND GENTLY INTO EXISTING GRADES. CONTRACTOR TO SLOPE GRADE AWAY FROM EQUIPMENT MINIMUM OF 2 INCHES IN 10 FEET. MAINTAIN OPTIMUM MOISTURE CONTENT OF MATERIALS WHEN GRADING. WHEN EXCAVATING THROUGH ROOTS, PERFORM WORK BY HAND AND CUT ROOTS WITH SHARP AXE. REMOVE EXCESS SUBSOIL FROM THE SITE UNLESS DIRECTED OTHERWISE BY OWNER OR ENGINEER.
- CONTRACTOR RESPONSIBLE FOR INSTALLATION OF EROSION CONTROL DEVICES INCLUDING SILT FENCING, BERMS, DITCHES, ETC. THAT MEET LOCAL EROSION CONTROL REQUIREMENTS. CONTRACTOR RESPONSIBLE FOR ALL PERMITS AND FEES NECESSARY WITH SUCH SYSTEMS. SUCH DEVICES SHALL BE INSTALLED IN ALL AREAS OF DISTURBED SOIL AND WHERE SURFACE RUN-OFF CAN OCCUR.
- THE DATUM FOR THIS PROJECT IS A LOCAL ASSUMED DATUM @ 100.00; CONVERSION TO NAVD 88 = +478.95
- USE OF FILL GATHERED FROM EXISTING EXCAVATED MATERIALS MUST BE APPROVED BY ENGINEER AS SUITABLE MATERIAL



**1 PROPOSED PLAN**  
SCALE: 1" = 10'



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### PROFESSIONAL SEALS

**BIDDING DOCUMENTS NOT FOR CONSTRUCTION**

NO.	DESCRIPTION	DATE
1	50% DRAWING REVIEW	04/26/19
2	BIDDING DOCUMENTS	07/29/19
3		
4		
5		
6		
7		
8		
9		
10		

**MARS CHOCOLATE EXPANSION  
MARS WRIGLEY CONFECTIONAERY  
HACKETTSTOWN, NJ**

**PROPOSED SITE PLAN**

SEES PROJECT NO.	41418033-01
CUSTOMER PROJECT NO.	
DATE	07/29/19
CURRENT REVISION DRAWN BY	A.S.J.
CURRENT REVISION CHECKED BY	G.A.K.
CURRENT REVISION APPROVED BY	G.A.K.

**C1002**