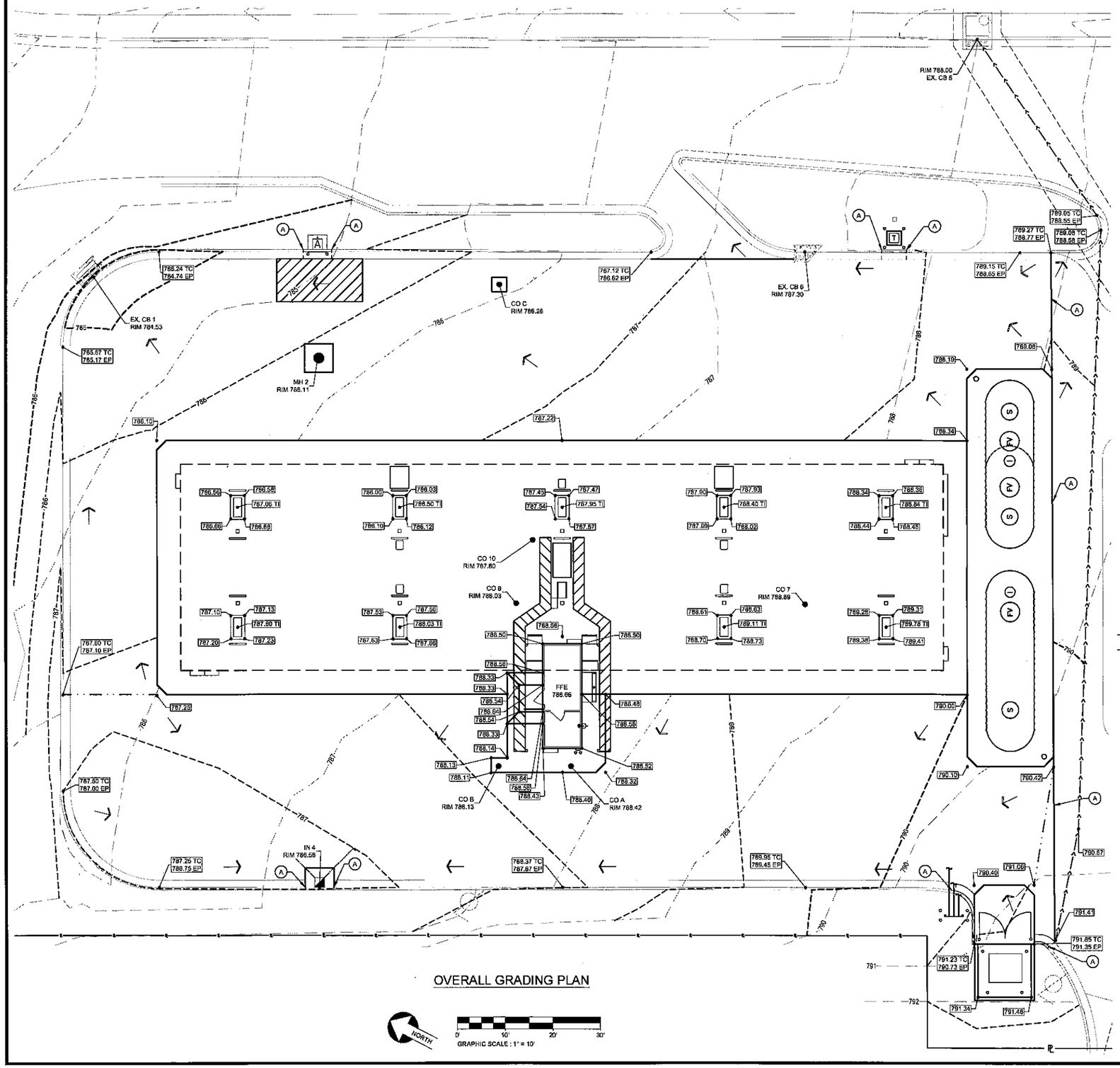


OVERALL GRADING PLAN

GRADING NOTES:

1. REFER TO SHEET C1.4 FOR EROSION CONTROL NOTES.
2. ALL MATERIALS AND CONSTRUCTION METHODS SHALL BE IN CONFORMANCE WITH THE LOCAL MUNICIPALITY DESIGN STANDARDS AND SPECIFICATIONS AND IN ACCORDANCE WITH THESE PLANS.
3. ALL PROPOSED SPOT ELEVATIONS IN PAVED AREAS SHALL BE CONSIDERED TOP OF PAVEMENT GRADES UNLESS NOTED OTHERWISE.
4. SITE GRADING SHALL BE PERFORMED TO PROVIDE POSITIVE DRAINAGE AT ALL TIMES TO ENSURE NO STANDING WATER.
5. REFER TO SITE PLAN FOR ADDITIONAL GENERAL NOTES AND UTILITY PLAN FOR UTILITY NOTES.
6. UNLESS OTHERWISE INDICATED AT A SPECIFIC LOCATION, ALL FINISHED GRADES ARE TO CONFORM TO AND MATCH EXISTING GRADES. ALL FINAL GRADES AT THE PROJECT BOUNDARY SHALL MATCH EXISTING ELEVATIONS.
7. REMOVE AND REPLACE EXISTING PAVEMENT AS NEEDED TO MEET PROPOSED AND EXISTING GRADES.
8. REFER TO SHEET F1 OF 1 OF THE CANOPY DRAWINGS FOR TOP OF FOOTING ELEVATIONS.
9. TOPSOIL SHALL BE STRIPPED FROM ALL AREAS TO RECEIVE PAVING AND FROM WITHIN THE LIMITS OF PROPOSED BUILDINGS AND STRUCTURES. TOPSOIL SHALL BE STRIPPED TO THE DEPTH SHOWN IN THE GEOTECHNICAL REPORT, OR TO A DEPTH OF 6 INCHES, WHICHEVER IS GREATER.
10. TOPSOIL SHALL BE PLACED TO A DEPTH OF 4 TO 6 INCHES IN ALL AREAS TO BE SEEDED OR SODDED PER THE SPECIFICATIONS.
11. EXCESS TOPSOIL MAY BE PLACED IN MOUNDING AREAS AND NONSTRUCTURAL FILL AREAS AS AVAILABLE OR DISPOSED OF AS PER LOCAL, STATE AND FEDERAL REGULATIONS.
12. IMPORTING FILL MATERIAL FROM AN OFF-SITE LOCATION WITHOUT PRIOR WRITTEN APPROVAL FROM THE KROGER PROJECT MANAGER IS STRICTLY PROHIBITED. IDENTIFICATION OF OFF-SITE BORROW LOCATIONS AND MATERIALS MUST BE COORDINATED AND DOCUMENTED WITH THE SWPPP. A KROGER APPROVED TESTING FIRM MUST VERIFY THE SUITABILITY OF ALL OFF-SITE MATERIAL. THIS INCLUDES AN ANALYSIS TO ENSURE THAT NO ENVIRONMENTAL CONTAMINATION IS PRESENT. IF ANY MATERIAL IS BROUGHT ON SITE WITHOUT WRITTEN APPROVAL OF THE KROGER PROJECT MANAGER, THE CONTRACTOR WILL BEAR ALL COST ASSOCIATED WITH REMOVING THE MATERIAL, TESTING FOR CONTAMINATION, MONITORING THE CLEAN-UP OPERATION, DISPOSAL IN AN APPROVED LANDFILL, AND CERTIFYING THE THE KROGER SITE IS ENVIRONMENTALLY CLEAN.

SITE SPECIFIC GRADING NOTES:

1. THE FUEL CONTRACTOR WILL BE RESPONSIBLE TO REPAIR ANY EXISTING SITE IMPROVEMENTS THAT MAY BE DISTURBED DURING CONSTRUCTION. THIS MAY INCLUDE, BUT NOT BE LIMITED TO:

   A. EXISTING CURB THAT MAY BE DISTURBED DURING INSTALLATION OF THE VENT STANDS, AIR STAND, ETC.,
   B. EXISTING ASPHALT THAT MAY BE DISTURBED DURING TANK INSTALLATION,
   C. EXISTING LANDSCAPING,
   D. EXISTING LIGHTS FIXTURES AND WIRING.

KIOSK NOTES:

1. KIOSK FINISH FLOOR ELEVATION SHALL BE A MINIMUM OF 1" ABOVE ADJACENT FUEL CENTER SLAB GRADE.
2. TOP OF ADA RAMP SHALL BE 1/4" LOWER THAN THE KIOSK FINISH FLOOR ELEVATION.
3. EXTERIOR EXPOSED EDGE OF RAISED KIOSK SLAB TO BE SEALED OR PAINTED, COORDINATE TREATMENT WITH KROGER PM.
4. APPLY NON-SKID EPOXY SURFACE COATING (COLOR GRAY) TO THE INTERIOR FLOOR OF THE KIOSK OFFICE AREA ONLY, SUBMIT PROPOSED COATING SYSTEM TO KROGER PM FOR APPROVAL.

NOTIFY ENGINEER IMMEDIATELY OF ANY DEPARTURES FROM THESE DESIGN CONSTRAINTS.

GRADING LEGEND

TI	= TOP OF ISLAND
TC	= TOP OF CURB
EP	= EDGE OF PAVEMENT
5%	= DRAINAGE ARROW
	= RIDGE LINE
	= SWALE LINE
794.60	= PROPOSED ELEVATION
(A)	MATCH EXISTING GRADE

CURB ELEVATIONS AND PAVEMENT ELEVATIONS SHOWN OUTSIDE LIMITS OF WORK ARE FOR COORDINATION WITH OVERALL SITE CONTRACTOR

BENCHMARKS:

BM 1: TRAV NAIL 4/700
N:524663.40
E:1416240.53
Z:784.15
(REFER TO SHEET CD1)

BM 2: TRAV NAIL 789
N:523870.54
E:1414906.72
Z:807.92
(NOT SHOWN ON PLAN)

BM 3: TRAV NAIL 798
N:524089.31
E:1414742.25
Z:799.25
(NOT SHOWN ON PLAN)

BM 4: TRAV NAIL 907
N:522803.43
E:1415188.43
Z:820.85
(NOT SHOWN ON PLAN)

SURVEY DATA BY TGA
DATED 07-22-2014

Know what's below. Call before you dig.

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NOTE TO CONTRACTOR:
THIS SET OF DRAWINGS AND DOCUMENTS IS INTENDED AS A SET OF GUIDELINES FOR THE PROJECT AND ARE INTENDED TO BE USED IN CONJUNCTION WITH A SET OF CONSTRUCTION SPECIFICATIONS TO BE SUPPLIED BY OWNER. THEY MUST BE READ TO INCORPORATE ALL APPLICABLE FEDERAL, STATE, AND LOCAL CODES INCLUDING FEDERAL O.S.A. REQUIREMENTS. THIS SET ASSUMES THAT THERE ARE NO UNUSUAL SOIL CONDITIONS OR WIND LOADS. THE FAILURE OF THIS CONDITION MAY REQUIRE SIGNIFICANT CHANGES TO THESE DOCUMENTS. IT IS THE RESPONSIBILITY OF THE GENERAL TO CONFORM TO ALL APPLICABLE CODES AND TO INFORM THE OWNER/ARCHITECTS OF ANY QUESTIONS OR CLARIFICATIONS WHICH ARE DESIRED. CONTRACTORS SHALL ALSO VISIT THE SITE BEFORE BIDDING. CONTRACTORS ARE REQUIRED TO KNOW ALL OBSERVABLE CONDITIONS AND APPLICABLE CODES.

SSOE, INC.
ARCHITECTS • ENGINEERS
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248.643.6222

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Eagan, MN 55121
Phone (317) 578-9100

Seal

REVISIONS

No.	DESCRIPTION	DATE
1	OWNER REVIEW	03-07-2016
2	PERMIT SUBMITTAL	04-19-2016
3	ZONING SUBMITTAL	02-21-2017

Project No.:	016-00515-00
Project Manager:	KLEIN
Designed By:	TEMEROWSKI
Drawn By:	LEE
Checked By:	HARTMAN
Store No.:	A-439
Address:	KYLES STATION ROAD LIBERTY TOWNSHIP, OH

GRADING PLAN

Drawing No.: C1.2

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