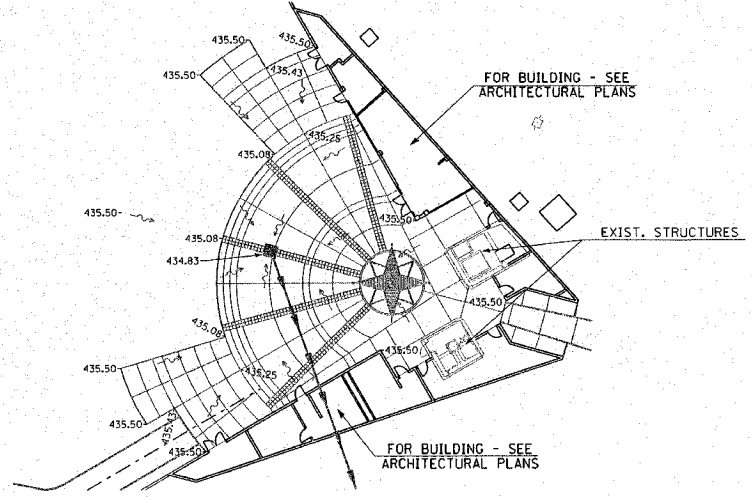


UNDERGROUND FACILITIES, STRUCTURES, AND UTILITIES HAVE BEEN PLOTTED FROM AVAILABLE SURVEYS AND RECORDS AND, THEREFORE, THEIR LOCATIONS MUST BE CONSIDERED APPROXIMATE ONLY. THERE MAY BE OTHERS THE EXISTENCE OF WHICH IS AT PRESENT NOT KNOWN. VERIFICATION OF THE LOCATIONS OF UNDERGROUND UTILITIES, SHOWN OR NOT SHOWN, WILL BE THE RESPONSIBILITY OF THE CONSTRUCTION CONTRACTOR.

T.B.M. #1 - IRON PIN 365.1' NORTH OF CENTER OF CUL-DE-SAC AND 21.2' WEST OF CENTER LINE, ELEV. 437.18

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	03-00026-00-PK 06-00026-01-MS	MADISON	53	7



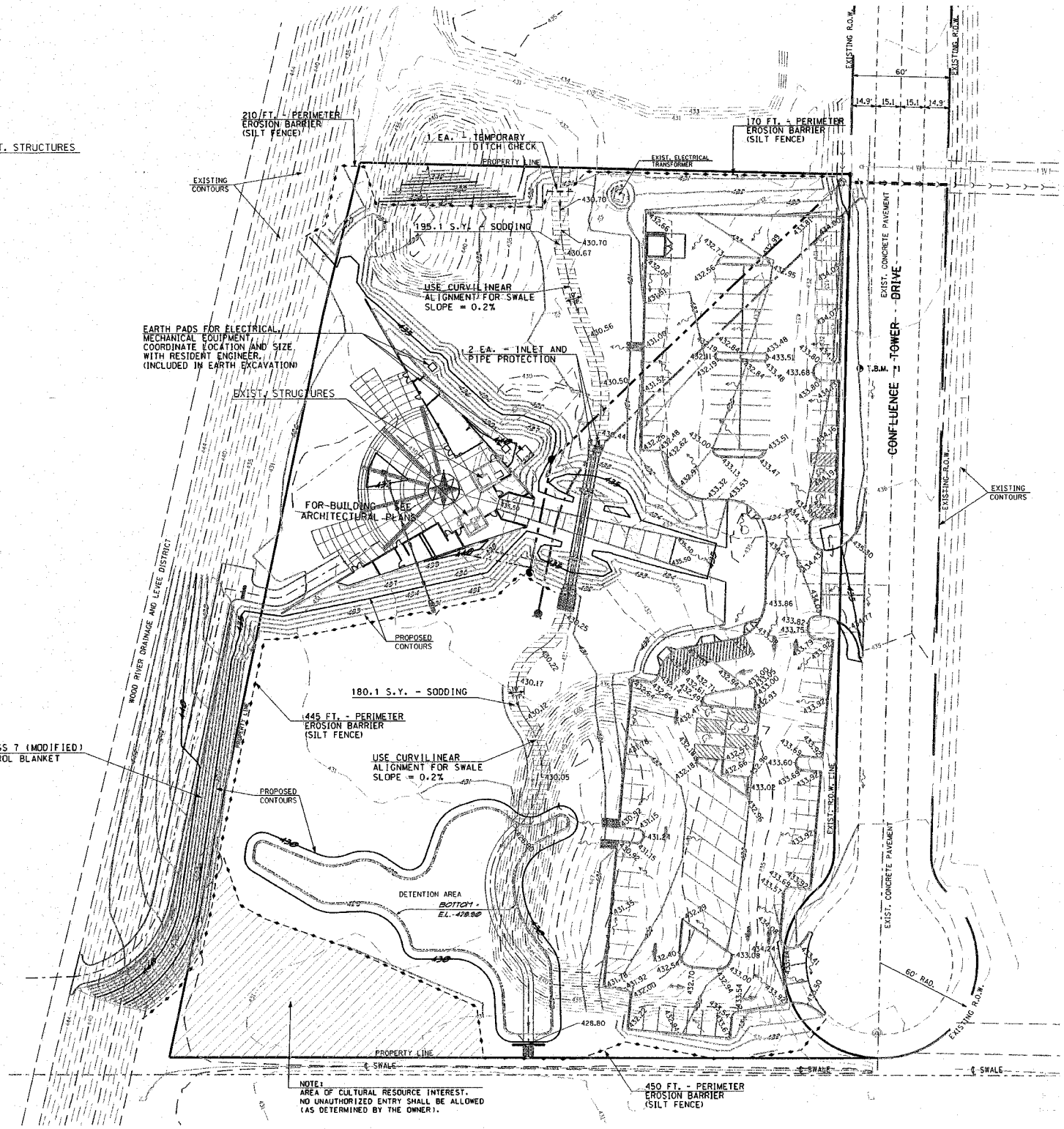
PLAZA DETAIL
1" = 20'

CALL JULIE TOLL FREE
1-800-892-0123

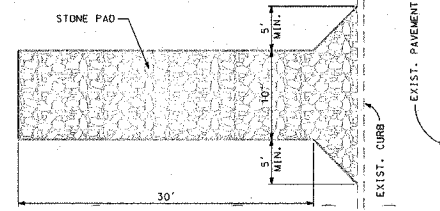
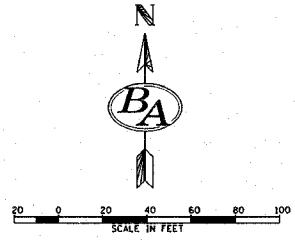
Joint Utility Locating Information for Excavators

Call 48 hours before you dig!
(Excluding Sat., Sun. & Holidays)

- LEGEND**
- EXISTING DECIDUOUS TREE
 - EXISTING BUSH
 - EXISTING EVERGREEN TREE
 - EXISTING VEGETATION LINE
 - EXISTING FIRE HYDRANT
 - EXISTING GAS METER
 - EXISTING GAS VALVE
 - EXISTING CITY WIRE
 - EXISTING POWER POLE
 - EXISTING LIGHTED POWER POLE
 - EXISTING LIGHT STANDARD
 - EXISTING MAILBOX
 - EXISTING MANHOLE
 - EXISTING GRATE MANHOLE
 - EXISTING CABLE PEDESTAL
 - EXISTING ELECTRIC PEDESTAL
 - EXISTING TELEPHONE PEDESTAL
 - EXISTING R.O.W. MARKER
 - EXISTING SIGN
 - EXISTING WATER METER
 - EXISTING WATER VALVE
 - EXISTING POST
 - EXISTING DITCH FLOWLINE
 - EXISTING UNDERGROUND CABLE TV
 - EXISTING UNDERGROUND ELECTRIC
 - EXISTING UNDERGROUND FORCE MAIN
 - EXISTING UNDERGROUND GAS
 - EXISTING UNDERGROUND WATER LINE
 - EXISTING UNDERGROUND TELEPHONE
 - EXISTING SANITARY SEWER
 - EXISTING STORM SEWER
 - EXISTING FENCE LINE
 - EXISTING GUARDRAIL
 - PROPOSED MANHOLE
 - PROPOSED TYPE X INLET
 - PROPOSED AREA INLET
 - PROPOSED FIRE HYDRANT
 - PROPOSED SIGN
 - PROPOSED SANITARY SEWER
 - PROPOSED STORM SEWER
 - PROPOSED WATER LINE
 - PROPOSED DITCH FLOWLINE
 - EXISTING CONTOUR
 - EXISTING CONTOUR
 - PROPOSED CONTOUR
 - PROPOSED CONTOUR
 - PERIMETER EROSION BARRIER (SILT FENCE)
- IN ADDITION TO THE PERIMETER EROSION BARRIER, END OF CONSTRUCTION SHALL BE MAINTAINED WITH A DITCH CHECK TO PREVENT DEBRIS FROM ENTERING THE STORM SEWER SYSTEM.



NOTE:
AREA OF CULTURAL RESOURCE INTEREST.
NO UNAUTHORIZED ENTRY SHALL BE ALLOWED
(AS DETERMINED BY THE OWNER).



- NOTES:
- STONE SIZE: ASTM D448 SIZE #1 (1 1/2" TO 3 1/2" DIA.)
 - PAD THICKNESS 12"
 - MAY REQUIRE PERIODIC TOP DRESSING WITH 2" STONE.
 - MAINTAIN IN A CONDITION WHICH WILL PREVENT TRACKING OR FLOW OF MUD ONTO PUBLIC ROADS.

CONSTRUCTION ACCESS
NOT TO SCALE
ENGINEER TO LOCATE IN FIELD
SEE SPECIAL PROVISIONS

EARTHWORK SCHEDULE

EARTH EXCAVATION	14,798 C.Y.
EARTH EXCAVATION ADJUSTED FOR SHRINKAGE	11,099 C.Y.
EMBANKMENT	9,610 C.Y.
EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-)	+ 1,489 C.Y.

THIS REPRESENTS THE APPROXIMATE VOLUME FOR THIS PROJECT.

- SITE GRADING NOTES:**
- ALL SITE WORK IS TO BE DONE ACCORDING TO THE ILLINOIS DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION, ADOPTED JANUARY 1, 2007 AND LATEST REVISIONS, EXCEPT AS PROVIDED ON THESE PLANS OR IN THE CONTRACT DOCUMENTS.
 - EACH CONTRACTOR IS RESPONSIBLE FOR KEEPING THE CONSTRUCTION SITE FREE OF DEBRIS AND KEEPING DIRT OFF OF ADJACENT STREETS. ALL MATERIALS SPILLED, DROPPED, WASHED, OR TRACKED FROM VEHICLES INTO STORM DRAINS MUST BE REMOVED.
 - PRIOR TO ANY CONSTRUCTION, A STABILIZED CONSTRUCTION ACCESS SHALL BE CONSTRUCTED BY THE CONTRACTOR ACCORDING TO THE SPECIAL PROVISIONS AND THE DETAIL SHOWN HEREON.
 - THE MAXIMUM SLOPE SHALL BE 2:1 FOR EARTH SLOPES, UNLESS SHOWN OTHERWISE.
 - COMPACTION OF THE SOIL UNDER ALL FUTURE CONSTRUCTION SHALL BE 95% STANDARD PROCTOR DENSITY.
 - EACH FILL OR BACKFILL SOIL LAYER SHALL BE MOISTENED OR AERATED TO WITHIN 2% OF THE OPTIMUM MOISTURE CONTENT BEFORE COMPACTION.
 - SPOT ELEVATIONS ARE "TOP OF FINISHED PAVEMENT". SEE SHEET C-02 FOR PAVEMENT DETAILS.
 - ACCESSIBLE PARKING SPACES SHALL HAVE A MAXIMUM SLOPE OF 2% IN ALL DIRECTIONS.

211 North Broadway
Suite 1900
St. Louis, Missouri 63102
Phone: (314) 541-0225
Fax: (314) 541-0225



**LEWIS AND CLARK
MEMORIAL TOWER**

**GRADING PLAN
EROSION CONTROL PLAN**

SHEET TITLE	DATE
GRADING PLAN EROSION CONTROL PLAN	
REV. NO.	REMARKS

KENNEDY PROJECT NO
10-02048

ISSUE DATE

SHEET NO.
C-06

HARTFORD, ILLINOIS 62043