LEGEND

- EX. CABLE TV LINE
- EX. GAS SERVICE LINE
- EX. R.O.W. LINE
- FUTURE R.O.W. LINE
- EX. FENCE
- EX. WATER LINE
- EX. SANITARY SEWER LINE
- EX. ELECTRIC LINE
- EX. UNDERGROUND ELECTRIC LINE
- EX. SANITARY SEWER CLEANOUT
- EX. SANITARY SEWER MANHOLE
- EXIST. R.O.W. POINT
- EX. WATER VALVE
- EX. LIGHT POLE
- EX. UTILITY POLE
- EX. TRAFFIC POLE
- EX. FIRE HYDRANT
- EX. SIGN
- EX. CONCRETE SIDEWALK/PAVEMENT
- EX. RIP RAP
- EX. PAINTED STRIPING
- PROPOSED CONCRETE SIDEWALK/PAVEMENT

GENERAL NOTES

1. ALL ASPHALT SURFACE OF EXISTING ROADWAYS DAMAGED DURING CONSTRUCTION SHALL BE SAWCUT, REMOVED AND REPLACED. THE NUMBER OF SAWCUTS SHALL BE MINIMIZED IN ORDER TO MAKE ONE CONTINUOUS PATCH AS DIRECTED BY THE PROJECT MANAGER AND OR LOCAL & STATE OFFICIALS.

2. THE CONTRACTOR SHALL REMOVE ALL CONFLICTING EXISTING RETAINING WALLS, TREES, SHRUBS, ASPHALT, CONCRETE AND ETC. FROM THE SITE AND OR CONSTRUCTION AREA. ALL MATERIAL; ASPHALT, VEGETATION, DIRT, GRAVEL, ROCK, TREE LIMBS AND ETC. REMOVED BY THE CONTRACTOR SHALL BECOME THE PROPERTY OF THE CONTRACTOR AND SHALL BE REMOVED FROM THE PROPERTY IN AN APPROVED MANNER AT NO ADDITIONAL COST TO THE OWNER.

3. ALL AREAS DESIGNATED AS LANDSCAPE SHALL RECEIVE A MINIMUM OF 6" TOPSOIL, SEE SITE PLAN KEY NOTE "L", THIS SHEET.

4. ALL HANDICAP RAMPS STRIPING AND HANDICAP SPACES/UNLOADING AREAS SHALL BE IN CONFORMANCE WITH ADA STANDARDS.

5. ALL LOCAL BUILDING PERMITS, FEES AND ETC. ARE THE RESPONSIBILITY OF THE CONTRACTOR. ALL WORK SHALL BE IN CONFORMANCE WITH LOCAL, COUNTY AND STATE STANDARDS AND PROCEDURES.

6. ALL WORK WITHIN ROADWAY EASEMENTS & R/W SHALL CONFORM TO LOCAL STANDARDS. IF DISTURBED, ALL ASPHALT PAVEMENT, SIDEWALK & CURB & GUTTER AND ETC. TO BE REINSTALLED SHALL MATCH EXISTING WIDTHS, THICKNESS' & ETC.

7. CONTRACTOR SHALL IMPLEMENT TRAFFIC CONTROL MEASURES IN ACCORDANCE WITH APPLICABLE STATE & LOCAL STANDARDS, PROCEDURES AND REGULATIONS WHILE WORKING WITHIN ROADWAY EASEMENTS & R/W OR WHEN WORK AFFECTS TRAFFIC FLOW OR SAFETY.

8. ALL DRIVES, STREETS AND ROADWAYS ADJACENT TO PROJECT SHALL BE CLEANED OF DIRT AND DEBRIS AT THE END OF EACH DAY.

9. ALL ASPHALT PAVEMENT, SIDEWALK & CURB & GUTTER AND ETC. TO BE REINSTALLED SHALL MATCH EXISTING WIDTHS, THICKNESS' & ETC.

10. PRIOR TO BEGINNING CONSTRUCTION, CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING AND FIELD LOCATING ALL UTILITIES WITHIN THE PROJECT LIMITS SO THAT CONSTRUCTION WILL NOT DAMAGE OR INTERFERE WITH EXISTING UTILITY LINES. IF ANY UTILITY LINES ARE DAMAGED, IT IS THE CONTRACTOR'S RESPONSIBILITY TO REPAIR AND/OR REPLACE THE UTILITY LINES AT THE CONTRACTOR'S EXPENSE. FINISHED REPLACEMENT OR REPAIR SHALL MEET THE APPROVAL OF THE SPECIFIC UTILITY OWNER.

11. IN ACCORDANCE WITH GENERALLY ACCEPTED CONSTRUCTION PRACTICES, THE CONTRACTOR WILL BE SOLELY AND COMPLETELY RESPONSIBLE FOR CONDITIONS OF THE JOB SITE, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY DURING PERFORMANCE OF THE WORK. THIS REQUIREMENT WILL APPLY CONTINUOUSLY AND WILL NOT BE LIMITED TO NORMAL WORKING HOURS.

12. BEFORE CONSTRUCTION, THE CONTRACTOR SHOULD CONTACT KENTUCKY UNDERGROUND AT 1-800-752-6007 (811).

13. THE CONTRACTOR SHALL NOT SCALE FROM THESE PLANS FOR FIELD SURVEY LOCATIONS.

14. THE CONTRACTOR SHALL ADJUST ALL MANHOLE RIMS (EXISTING & PROPOSED) TO MATCH FINISH GRADE AT NO ADDITIONAL COST TO THE OWNER.

15. ANY DAMAGE AND REPAIR TO EXISTING DRIVEWAYS, ROADWAYS, STORM PIPING, UTILITIES AND ETC. SHALL BE BECOME THE RESPONSIBILITY OF THE CONTRACTOR. REFER TO PAVEMENT RESTORATION DETAILS, SHEET C1.05.

TBM# EL.= 499.19

DIRECTIONAL ARROW ON FIRE HYDRANT SAID HYDRANT BEING LOCATED APPROXIMATELY 85 FEET NORTHEAST OF THE NORTHEAST CORNER OF THE CFSB CENTER AS SHOWN HEREON.
VERTICAL DATUM BASED ON CITY OF MURRAY CONTROL DATUM MONUMENT BM C5 2 (EL. = 547.69, NAVD-88)

"CITY OF MURRAY CONTROL DATUM"
CITY CONTROL MONUMENT BM C5 2
(STATE PLANE COORD. - ZONE KY. S 1602)

GRAPHIC SCALE

20 0 10 20 40 80
(IN FEET)
1 inch = 20 ft.

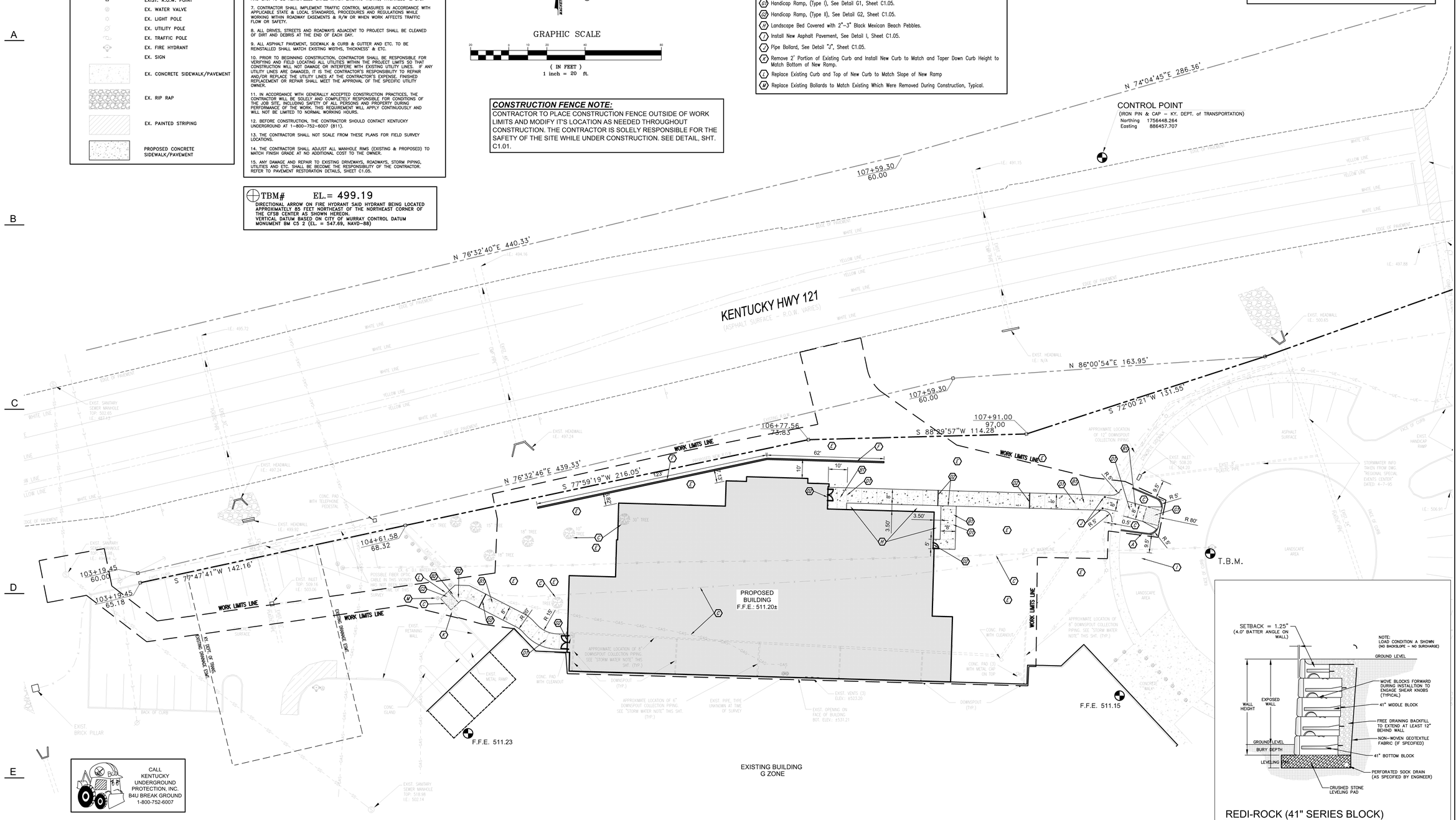
CONSTRUCTION FENCE NOTE:
CONTRACTOR TO PLACE CONSTRUCTION FENCE OUTSIDE OF WORK LIMITS AND MODIFY IT'S LOCATION AS NEEDED THROUGHOUT CONSTRUCTION. THE CONTRACTOR IS SOLELY RESPONSIBLE FOR THE SAFETY OF THE SITE WHILE UNDER CONSTRUCTION. SEE DETAIL, SHT. C1.01.

SITE PLAN KEY NOTES:

* ALL KEY NOTES ARE FOR PROPOSED ITEMS. SEE SITE DETAIL SHEET FOR SPECIFIC DETAILS OF CONSTRUCTION

- (A) Header Curb. See Detail A, Sheet C1.05, Control Joints 15' Max.
- (B1) Standard Concrete Sidewalk or Concrete Surface- 4" Concrete over 4" compacted granular sub-base (control joints as shown), See Detail B1, Sht. C1.05.
- (B2) Turned Down Sidewalk. See Detail B2, Sheet C1.05.
- (C) Area or Item to to be Demolished, See Demolition Plan, Sht C1.01.
- (D) Control Joint (Typ.), Construct as shown. See Detail D1, Sheet C1.05.
- (D2) Expansion Joint (Typ.), Construct as shown. See Detail D2, Sheet C1.05.
- (E) Landscape Area, Install Min. 6" Topsoil. See Specifications for Seeding Requirements.
- (F) Install Segmental Retaining Wall. Refer to Detail this Sheet and Specifications.
- (G1) Handicap Ramp, (Type I), See Detail G1, Sheet C1.05.
- (G2) Handicap Ramp, (Type II), See Detail G2, Sheet C1.05.
- (H) Landscape Bed Covered with 2"-3" Black Mexican Beach Pebbles.
- (I) Install New Asphalt Pavement, See Detail I, Sheet C1.05.
- (J) Pipe Bollard, See Detail "J", Sheet C1.05.
- (K) Remove 2' Portion of Existing Curb and Install New Curb to Match and Taper Down Curb Height to Match Bottom of New Ramp.
- (L) Replace Existing Curb and Top of New Curb to Match Slope of New Ramp
- (M) Replace Existing Bollards to Match Existing Which Were Removed During Construction, Typical.

EXISTING STORM PIPING NOTE:
THE LOCATION OF ALL EXISTING STORM WATER PIPING SHOWN ALONG THE NORTH SIDE OF THE EXISTING C.F.S.B. BUILDING SHOULD BE CONSIDERED APPROXIMATE ONLY. INFORMATION OBTAINED FROM "REGIONAL SPECIAL EVENTS CENTER, DATED: 4-7-95."



REDI-ROCK (41" SERIES BLOCK)
SCALE: N.T.S.

CALL KENTUCKY UNDERGROUND PROTECTION, INC. B4U BREAK GROUND 1-800-752-6007

* CALL BEFORE YOU DIG "B.U.D." *

NOTE: PRIOR TO ANY EXCAVATION FOR UNDERGROUND UTILITIES, CONTRACTOR SHALL EXPOSE AND VERIFY LOCATIONS (HORIZONTAL AND VERTICAL) OF ALL EXISTING UTILITIES INCLUDING BUT NOT LIMITED TO GAS, WATER, AND SANITARY SEWER. ANY CONFLICTS SHALL BE REPORTED, IMMEDIATELY, TO THE ENGINEER AND THE APPROPRIATE AUTHORITIES.

NOTE: THE CONTRACTOR SHALL FIELD VERIFY THE LOCATION AND ELEVATION OF ALL UNDERGROUND UTILITIES PRIOR TO ANY EXCAVATION AND SHALL CONTACT THE KENTUCKY UNDERGROUND PROTECTION INC. A MINIMUM OF TWO (2) WORKING DAYS PRIOR TO DIGGING AT TELEPHONE NO.

1-800-752-6007

NO EXCAVATION SHALL COMMENCE UNTIL ALL APPLICABLE UTILITIES HAVE BEEN CLEARED.

BFW
BACON | FARMER | WORKMAN
ENGINEERING & TESTING, INC.
500 SOUTH 17th STREET PADUCAH, KY 42003 PHONE - 270.443.1995
403 NORTH COURT STREET MARION, IL 62959 PHONE - 618.997.9190
1215 DIUGUID DRIVE MURRAY, KY 42071 PHONE - 270.753.7007
(FORMERLY GEOTECH ENGINEERING & TESTING, INC.)
www.bfwengineers.com

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KENNETH D. MCDANIEL
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STRUCTURAL: BACON, FARMER, WORKMAN ENGINEERING & TESTING, INC., 403 N. COURT ST., MARION, ILLINOIS 62959
MPE: MARCUM ENGINEERING, LLC, 560 SOUTH 17TH STREET, PADUCAH, KENTUCKY, 42002

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FACILITIES DESIGN AND CONSTRUCTION
DEPARTMENT FOR FACILITIES MANAGEMENT
615 GILBERT CHAVIS DRIVE, MURRAY, KY 42071-3354

SPORTS PRACTICE FACILITY
MURRAY STATE UNIVERSITY
MURRAY, KENTUCKY
BID SET - 2012-01-04

REVISIONS

Date -	2012-01-04
H+C Project No -	2983.00
FDC Project No -	10-007
BFW Project No -	11194
Marcum Project No -	11557

Sheet Name -
SITE LAYOUT PLAN

C1.02