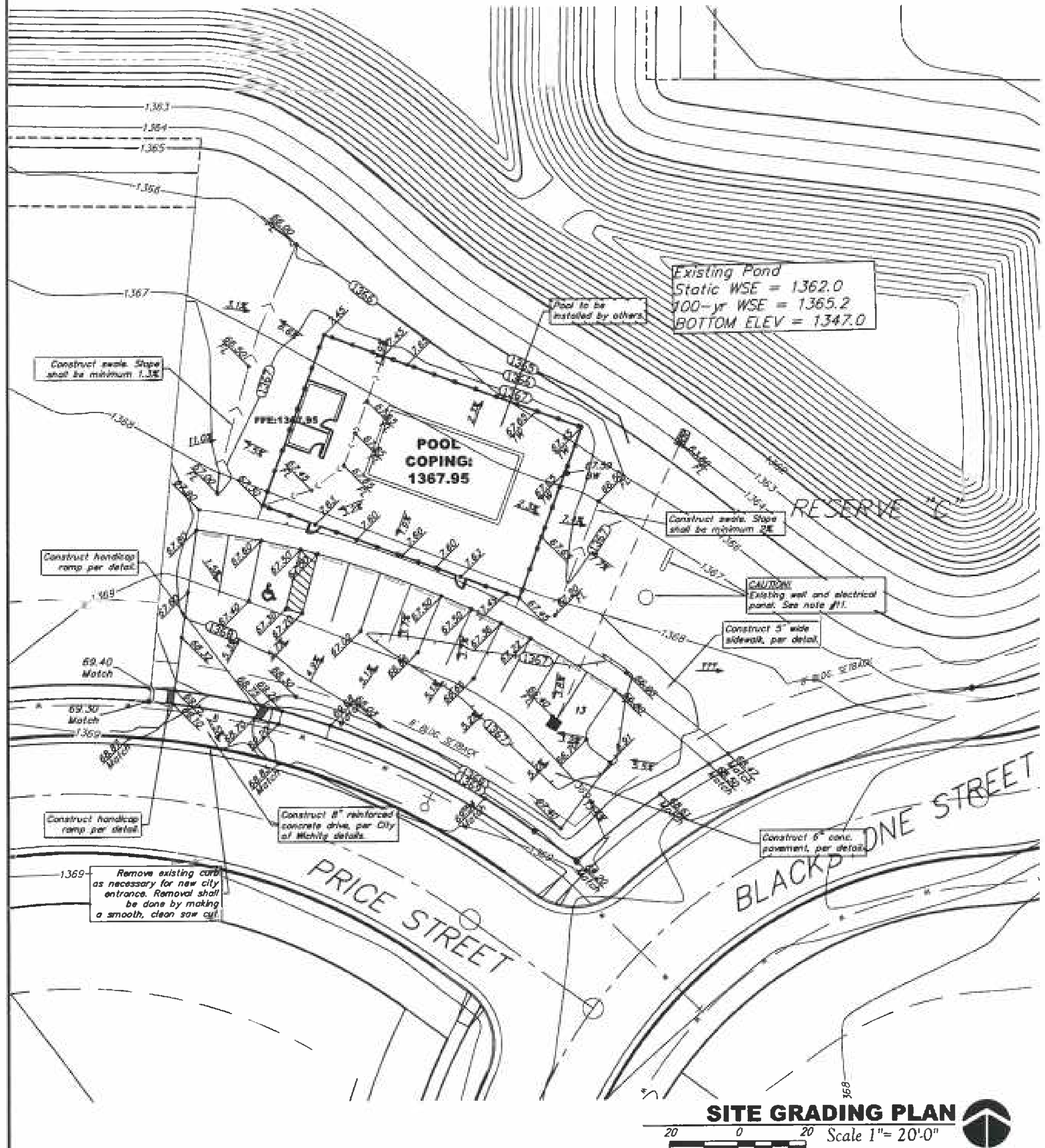


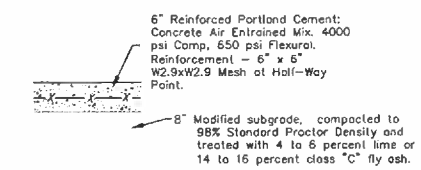
SITE GRADING PLAN

Scale 1"= 20'-0"

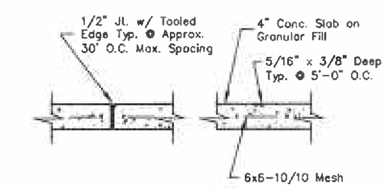
LEGEND

Existing Utilities

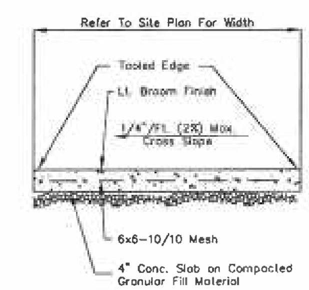
UGE	*Electric Underground*
OHE	*Electric Overhead*
WTR	*Water Line*
GAS	*Gas Line*
PIPELINE	*Petroleum Pipeline*
SWS	*Storm Water Sewer Pipe*
EXSS	*Sanitary Sewer Line*
TELE	*Telecommunication (AT&T)*
CaTV	*Telecommunication (Cox)*



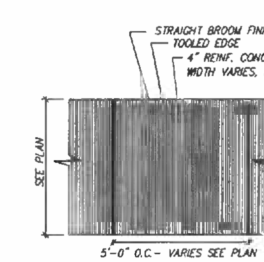
1 6" CONCRETE PAVEMENT
NOT TO SCALE



2 SIDEWALK JOINTS
NOT TO SCALE



3 TYP. CONC. WALK SECTION
NOT TO SCALE



4 TYP. PATTERN IN WALK
NOT TO SCALE

BENCHMARK

135TH ST. W. & 13TH ST. N. – CITY OF WICHITA DISC AT SOUTHWEST CORNER OF INTERSECTION.
30.00'± S. OF ℄
35.00'± W. OF ℄
Elevation=1355.65 (NGVD 29)

LEGAL DESCRIPTION

Reserve "C", Blackstone Addition, Wichita, Sedgwick County, Kansas.

SITE INFORMATION

Total Area:	±42,560 sq. ft. (0.68 acres)
Disturbed Area:	±42,560 sq. ft. (0.68 acres)
Impervious Area:	±11,6[illegible] sq. ft. (0.27 acres)
Building Area:	240 sq. ft.
Parking Required:	
Pool area = 800 SF:	800/110=7.2=>8 spaces
Building:	Restrooms Exempt=N/A
Parking Provided:	13 Spaces, including 1 Accessible Stall

GRADING NOTES

1. Contractor shall be required to provide notice to Kansas One Call at 687–2470 a minimum of three (3) working days prior to any excavation or work adjacent to utilities.

   Kansas One Call 1–800–DIG–SAFE

2. The Contractor must notify the following in case of an emergency:

   Kansas Gas Service (Gas)....................1–888–482–4950
   Black Hills Energy (Gas)....................1–800–303–0357
   Westar Energy (Electric)....................383–8650
   Cox Communications (Telecommunication)....................262–4270
   AT&T (Telecommunication)....................268–2759
   City of Wichita Water Dept. (Water)....................268–4563 or 268–4908
   City of Wichita Sewer Maint.(San. Sewer)....................268–4024 or 262–6000
   City of Wichita Storm Sewer Maint. (Storm Sewer)......268–4090
   City of Wichita Traffic Maint.(Traf. Control)....................268–4034 or 268–4203
   Conoco Pipeline Co. (Petroleum)....................1–800–231–2551
   Williams Pipeline Co. (Petroleum)....................529–6600 or 1–800–324–9696
   Phillips Pipeline Co. (Petroleum)....................1–800–766–8230

3. Existing utilities and their locations, as shown on the plans, represent the best information obtainable for design. Location information has been obtained from the various utility companies and is either from company record drawings or company provided field locations. The Contractor will be required to work around existing utilities which do not conflict with proposed construction.

4. Traffic affected by demolition on this project shall be handled in accordance with the latest edition of the Manual on Uniform Traffic Control Devices (MUTCD).

5. The Contractor shall provide appropriate signage throughout the sequence of construction clearly stating where construction entrances are.

6. The Contractor shall take all necessary precautions to protect the general public during the construction and demolition process. This may include the use of fences and signage.

GRADING

7. Refer to Landscape Plan for Treatment of All Disturbed Areas.

8. Signing and striping shall be installed in accordance with Local City Specifications and Codes. Striping shall be painted markings in conformance with the latest edition of the Standard Specifications for State Road and Bridge Construction by the Kansas Department of Transportation.

9. Paved Lot to be constructed with Paving as shown. Subgrade to be compacted to 98% Standard Proctor Density and treated with 4 to 6 percent lime or 14 to 16 percent class "C" fly ash. Refer to pavement details to verify depths and Paving type.

10. Cross–Slopes on sidewalks shall not exceed 1/4" per foot (or 2%). Notify Engineer of any discrepancies prior to forming of walks.

11. Existing well and electrical panel. Use extreme caution when construction activities occur around well and panel. Unknown underground service lines may exist in the area. Field verify location of well, panel, and service line PRIOR to construction. Contractor is responsible for any damage done to well, panel or service lines.

TREVOR JAMES WOOTEN
LICENSED
21190
KANSAS
PROFESSIONAL ENGINEER

Baughman

Blackstone Addition
GRADING PLAN
RESERVE "C"

Baughman Company, P.A.
ENGINEERING | SURVEYING | PLANNING | LANDSCAPE ARCHITECTURE

PROJECT NUMBER	DESIGN DML / DRAWN DML
REVISIONS:	APPROVED / DATE 9/28/2016
	SCALE AS SHOWN
	SHEET 2 OF 3