Sta. 0+00.0, Begin Line 1.
30" Concrete End Section.
Extend 30" RCP Southeast.

Install 23 Sq. Yards Of Light Stone Rip-Rap To Flow Line Grade Shown w/Grouted Toe Wall On North, South & West Edges. Toe Wall Shall Extend A Minimum Of 2' Below Filter Course. Install Geotextile Fabric Under Rip-Rap. Geotextile Fabric Shall Be Contech C-80NW Or Approved Equal. See Detail.

CAUTION!
Catcher's Box. Remove & Replace Posts & Fence As Necessary For Storm Water Sewer Construction.

CAUTION!
Pitcher's Mound. Remove & Replace As Necessary For Storm Water Sewer Construction.

CAUTION!
Remove & Replace Chain Link Fence As Necessary For Storm Water Sewer Construction.

CAUTION! VERIFY
6" Clay Pipe Crossing. Depth Unknown.

Sta. 1+19.2, Line 1.
Construct 6' Dia. Shallow Type "C" Manhole. Top =144.80

Reroute 6" Clay Pipe If Necessary.

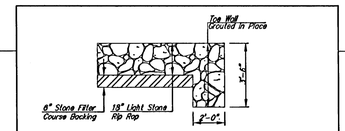
Contractor Shall Follow All Applicable Best Management Practices (BMP) For Erosion Control.

CAUTION!
Posts To Be Removed By Others.

Contractor Shall Follow All Applicable Best Management Practices (BMP) For Erosion Control.

Contractor To Use Extreme Caution When Excavating Near Utility Lines. Contractor To Hand Dig To Expose All Utility Lines Prior To Construction. Verify Depth To Determine Conflict If Any.

25.7'
15' Drainage Easement Film 367 Page 321
10' KGE Easement Film 734 Page 1575
140
107.3'
Stands
6" Clay Pipe
135°25'45"
24" Cmp
10' KGE Easement Film 0922 Page 1162
59.9'
24.0'
20' Utility Easement
Drainage Easement Film 576 Page 1522
Baseball Field
Unplatted
Dugout
Trailer
Batting Cage
Line 1
Proposed Access Way
Central
Woodchuck



NOTES:
1. TOEWALLS SHALL BE INSTALLED AT LOCATIONS SHOWN IN THE DETAIL.
2. GROUTING OF THE SURFACE RIPRAP SHALL NOT BE PERFORMED.
3. ALL RIPRAP FOR THIS PROJECT SHALL BE NATURAL STONE. NEITHER CONCRETE, FABRIC ENVELOP, NOR PREMIXED DRY PACKAGE CONC. BAG ALTERNATED WILL BE ALLOWED.
4. THE RIPRAP TOEWALL SHALL BE GROUTED IN PLACE FOR THE FULL DEPTH, EXCEPT THE SURFACE.

TYPICAL SECTION THRU RIPRAP TOEWALL

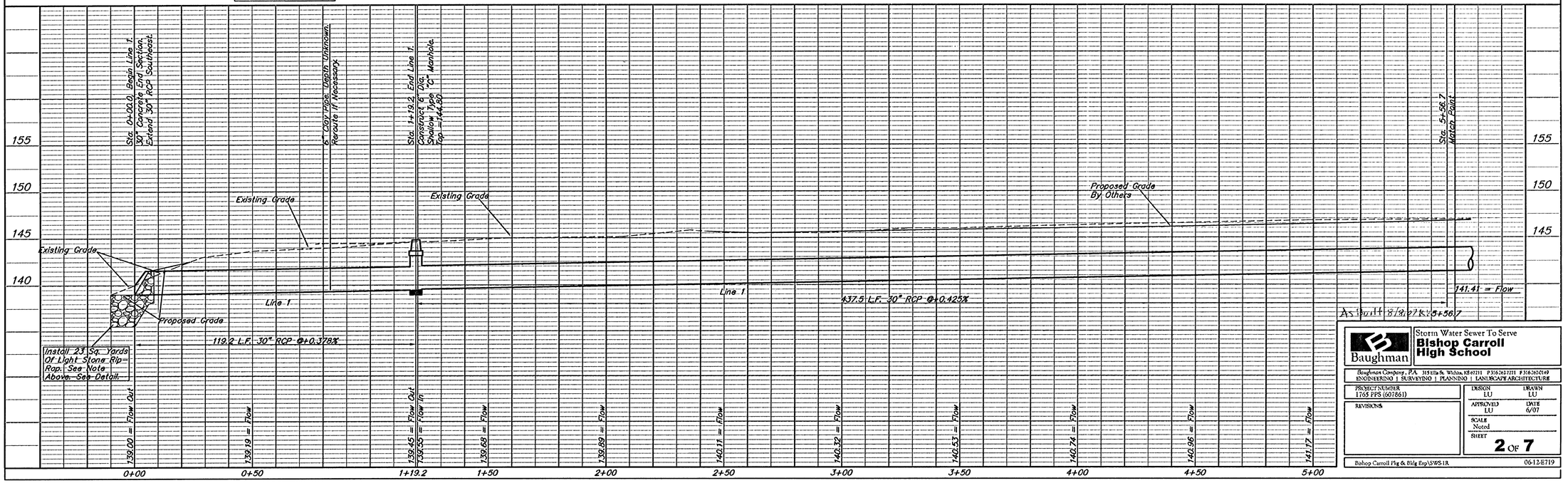
SCALE:
1" = 20' HORIZONTAL
1" = 5' VERTICAL

Sta. 5+56.7
Match Point

20' Utility Easement



Bench Mark:
Woodchuck & Central
City of Wichita Bench Mark.
52.00 ft. North of center line.
24.00 ft. West of center line.
Elevation = 154.05 (City Datum)



Baughman

Storm Water Sewer To Serve
Bishop Carroll High School

Baughman Company, P.A. 315 Ellis St. Wichita, KS 67211 P 316.263.7721 F 316.263.0149
ENGINEERING | SURVEYING | PLANNING | LANDSCAPE ARCHITECTURE

PROJECT NUMBER
1765 PPS (607861)

REVISIONS

DESIGN LU
DRAWN LU
APPROVED LU
DATE 6/07
SCALE Noted
SHEET **2** OF **7**

Bishop Carroll Plg & Bldg Exp\SWS-1R

06-12-E719