



- LEGEND**
- Concrete Pavement
 - Asphaltic Concrete Pavement
 - Proposed Storm Sewer
 - Proposed Storm Sewer Manhole
 - Proposed Chain Link Fence
 - Existing Ground Contour Elev.
 - Proposed Ground Contour Elev.

CITY OF WICHITA DATUM

State Plane Coordinate System 1983
SPCS Zone Identifier: 1502

Lambert Conformal Conic Projection
Standard Parallel: 37.266667
Standard Parallel: 38.566667
Longitude of Central Meridian: -98.500000
Latitude of Projection Origin: 36.666667
False Easting: 1312333.333333
False Northing: 1312333.333333

Planar Coordinate Information
Planar Distance Units: survey feet
Coordinate Encoding Method: coordinate pair
Coordinate Representation
Abscissa Resolution: 0.004657
Ordinate Resolution: 0.004657

Geodetic Model
Horizontal Datum Name: North American Datum of 1983
Ellipsoid Name: Geodetic Reference System 80
Semi-major Axis: 6378137.000000
Denominator of Flattening Ratio: 298.257222

CAF Factor:
Avg Projection Scale Factor: 0.99994008679
Avg Elevation Factor: 0.99993990846
Avg Combined Factor: 0.99987999885

CITY OF WICHITA, KANSAS		
PUMP STATION NO. 11		
CIVIL		
GENERAL SITE PLAN		Cook, Flatt & Strobel ENGINEERS, P.A. DESIGNED MDC SCALE As Shown DETAILED LRM DATE 3-10-2010 CHECKED SHEET C4 OF C31

J:\2008Proj\06527\DWG\S\004-SITE GRADING.dwg 3/11/2010 - 7:51am

B.M. #1-"□" cut top of curb 1'± N. of end of curb and 51' N. of @ 37th St. & 14.5' E. of @ Porter St. Elev. 1319.44

B.M. #2-"□" cut top of curb 3'± N. of end of curb and 132' N. of @ 37th St. & 13' E. of @ Woodrow, W. of Drainage Ditch Elev. 1319.45

B.M. #3-"□" cut S.W. Cor. Big Ditch Levee Flood Control Gate. Elev. 1330.90

C.O.W. B.M.-Disc on S.E. Wingwall of Bridge over Big Ditch @ 37th Street North. Elev. 1332.38