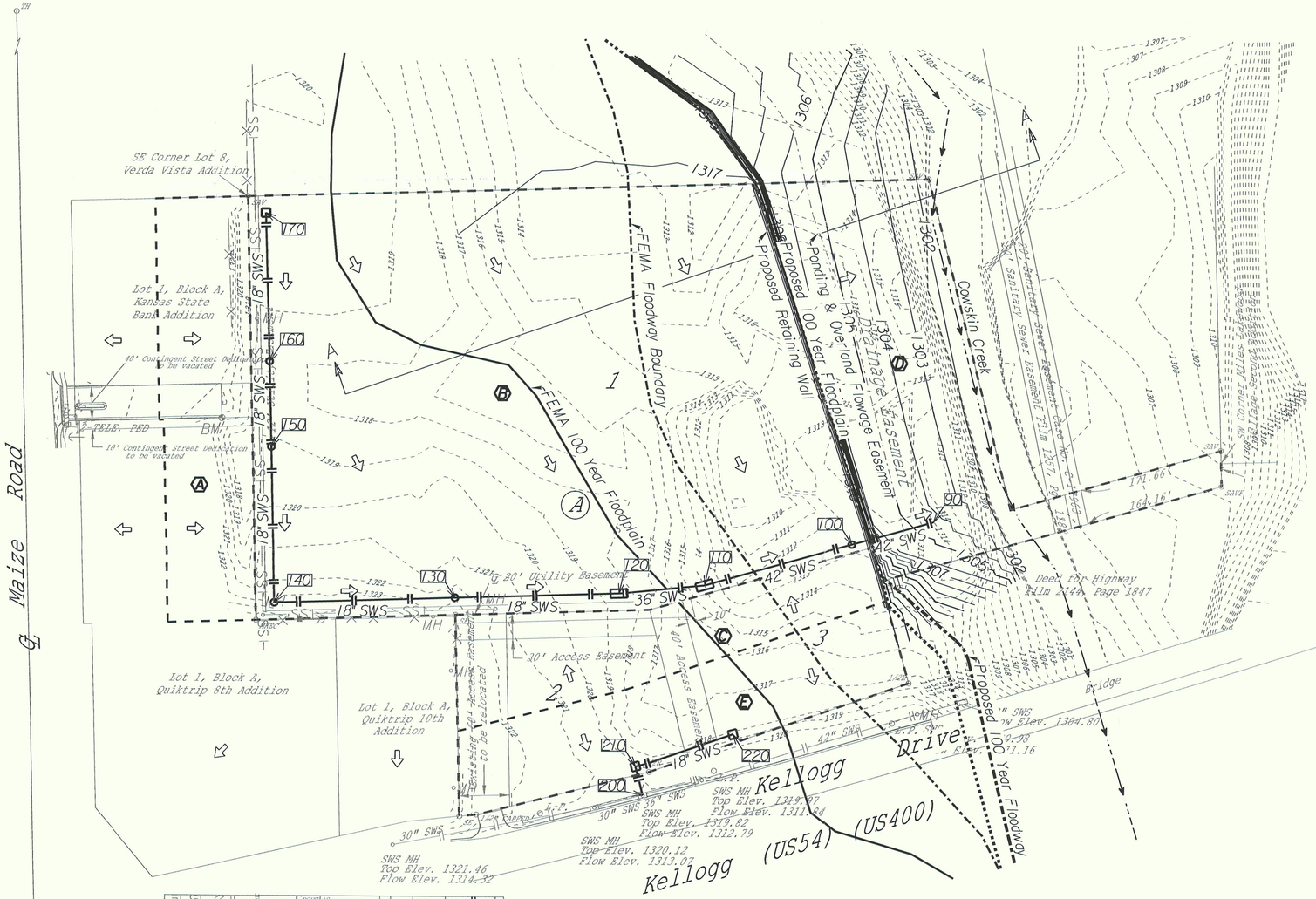
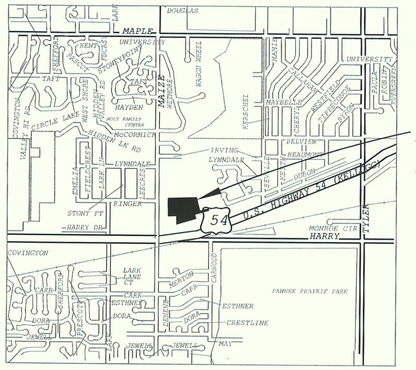




Vicinity Map

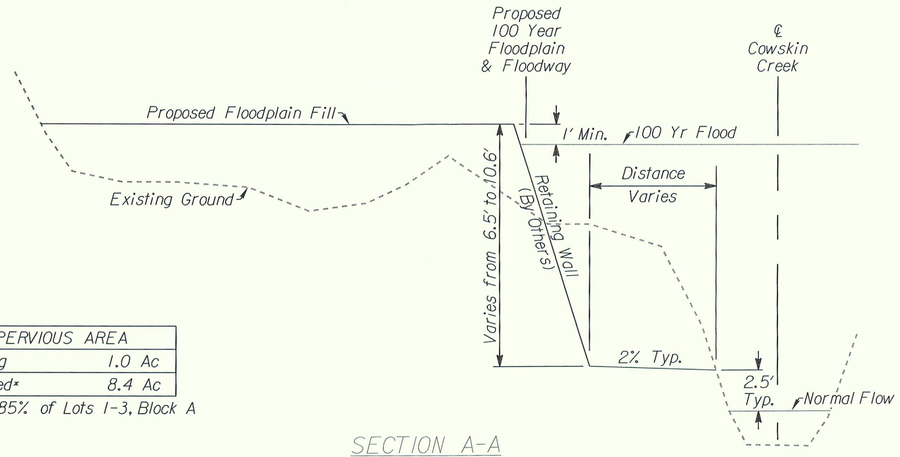
Elevations = NAVD 88
Topo Dated October 21, 2008

Site Bench Mark:
Square Cut Top of Curb 35' West of the SW Corner Lot 1, Block A, Kansas State Bank Addition
Elevation = 1321.83 NAVD 88

MINIMUM PAD ELEVATIONS	
BLOCK A	
LOT 1	1318.50
LOT 2	1318.00
LOT 3	1318.00

IMPERVIOUS AREA	
Existing	1.0 Ac
Proposed*	8.4 Ac

* Assumed 85% of Lots 1-3, Block A



SECTION A-A

ASM

80' 0 80'

- Basin Boundary
- Proposed Storm Sewer
- FEMA Effective Floodplain Boundary
- FEMA Effective Floodway Boundary
- Proposed Floodplain Boundary
- Proposed Floodway Boundary
- Stream Centerline
- Direction of Storm Water Flow
- (A) Basin Identification
- T20 Storm Sewer Node

NOTES:

1. The first 1.2" of runoff on the site shall be treated by an engineered storm water filtering system before being released to the City storm sewer or receiving stream. The exact type and location of filtering system shall be designed with the final site plans and shall meet all City of Wichita Standards.
2. At the time of building permit, public easements for the stormsewer will need to be submitted to the City of Wichita for approval and recording.
3. The storm sewer as shown is conceptual in location and size. Final plans will need to be submitted to the City for review and approval prior to construction.

Rev.	Date	By	Description

Designer:
Drawn By:
Date:
Revision No.

ASM Engineering Consultants, LLC
Rail, Industrial & Commercial Civil Design
12469 SW 15th Benton, KS 67017
Office: 316-778-2215 Fax: 316-778-1204

Client:

Maize 54 Addition
Northeast Corner of Maize & Kellogg Drive

Drainage Map

Drawing No. 1

Project No. 281-09