BENCHMARK:
C.O.W. benchmark, SE corner of intersection of Hydraulic & 43rd St. S. 25.5' E and 35' S of centerline.
Elev. = 84.99 City Datum

Scale: 1" = 20'
• = Iron

P.V.I.
Elev. = 84.60
NO V.C.

P.V.I.
Elev. = 85.90
NO V.C.

Sta 0+00 = ℄ Lulu Ave.
Sta 0+34.48
Sta 1+60.00
Sta 2+80.00
Sta 4+00.00

-0.398%
+1.00%
-0.524%

WYATT ADDITION
IVES 2ND ADDITION
SOUTH HYDRAULIC PARK ADDITION
HIDDEN GLEN ADDITION
LULU AVE.
45TH ST. S.
ELLIS
Match Line

Proposed Pvmt.
Ex. OH E
Ex. Gravel Road
Ex. Drive
Ex. Landscape
Ex. Fence
Ex. Post/Fence
Concl
Brush
Prop. 24" RCP
Iron @ Sta 0+29.89
Water meter can Elev. = 85.92

CAUTION!
Ex. power pole. Contractor to coordinate relocation with Westar Energy.

Construct 7" Reinforced Concrete Valley Gutter Pavement with monolithic curb (3-5/8")

Construct std. type 1A inlet hookups (north side only) & inlet sediment barriers, both sides (See detail, sheets 18-21)

Construct Std. Comb. Roll Type Curb & Gutter (3-5/8")

Construct 5" A.C. Pavement W/ 5" Reinf. Rock Base.

Construct gravel taper to match existing gravel road. Cost of gravel taper to be incidental to "Site Clearing & Restoration". Relocate existing mailbox.

Sta 0-35.00, Begin construction of 5" A.C. Pvmt. W/5" Reinf. Rock Base.

** Existing street name sign. Remove and reuse.

Relocate existing mailbox as needed.

Waterline and valves in Lulu, south of 45th and in 45th were plan located. Contractor to verify valves locations and adjust/replace valve box as needed.

** Existing street name sign. Remove and reuse.

Construct 7" Reinforced Concrete Valley Gutter Pavement with monolithic curb (3-5/8")

Water meter can Elev. = 85.92

Remove all existing landscape material from R/W and return to property owner.

Contractor to remove sprinkler system out of R/W as needed for construction.

CAUTION!
Ex. power pole. Contractor to coordinate relocation with Westar Energy.

Construct gravel taper to match existing gravel road. Cost of gravel taper to be incidental to "Site Clearing & Restoration". Relocate existing mailbox.

Waterline and valve in Ellis, south of 45th was plan located. Contractor to verify valve location and adjust/replace valve box as needed.

NOTE:
Street sign removed & reset, mailboxes removed & reset, removal of landscape material, water meter can adjustments, etc. shall all be incidental to bid item "Site Clearing and Restoration".

NOTE:
Paving Contractor to remove all existing landscape material from R/W and return to property owner.

Denotes Trees to be Removed by the Paving Contractor

** NOTE:
Paving Contractor to remove and reset existing Street Name Signs. Contractor shall repair/replace any signs damaged during construction.

NOTE: ROLL TYPE CURB & GUTTER TO BE CONSTRUCTED ON THE PAVEMENT SHOWN ON THIS SHEET. TOP OF CURB ELEVATIONS ARE GIVEN FOR FULL HEIGHT CURB.

WILLIAM M. SHAW 15620 10/15/2005 KANSAS PROFESSIONAL ENGINEER

Baughman

45th Street South
Sta. 0+00 to Sta. 4+00
STREET IMPROVEMENTS

Baughman Company, P.A. 315 Ellis St. Wichita, KS 67211 P 316.263.2221 F 316.263.0149
ENGINEERING | SURVEYING | PLANNING | LANDSCAPE ARCHITECTURE

PROJECT NUMBER 472-83909

REVISIONS
June 15, 2005 MWS
Extended 8 WD pipe west under Lulu St.

DESIGN MWS | DRAWN TMS
APPROVED | DATE 03/05
SCALE Noted
SHEET **6** OF **25**

HiddenGlen/45thStreet 04-09-E057