Maintain Straw Bale Ditch Check

Maintain Existing Straw Bale Ditch Checks

Maintain Silt Fencing

Maintin Existing Silt Fence

CENTRAL AVE.

RESERVE "B"

RESERVE "C"

RESERVE "A"

RES. "E" (40'x87')

Install Curb Inlet Protection

TAYLOR

JENNIE CIR.

WEST 1/4 CORNER OF THE CORE, FOUND 1/2" IRON ROD HIGHLAND SPRINGS 3RD ADDITION

Scale: 1" = 60'

Install Curb Inlet Protection

Maintain Earth Dike

RESERVE "A"

RESERVE "A2"

RESERVE "D"

HIGHLAND SPRINGS

TAYLOR CIR.

RESERVE "A"

Maintain Earth Dike

Maintain Straw Bale Ditch Check

Install Straw Bale Sed. Barrier

Existing 4' Conc. Walk

Maintain Existing Silt Fence

Curlex / Excelsior Blanket, or equal

POND DATA:
STATIC POOL ELEVATION 164.0 City Datum
BOTTOM ELEVATION 156.0 City Datum
100 YEAR DESIGN WATER SURFACE: 165.8 City Datum

RESERVE "A"

Install Curb Inlet Protection

Existing Pond

RES. "A"

RIVER DRIVE

HIGHLAND SPRINGS

Maintain Heavy Stone Rip-Rap

Maintain Light Stone Rip-Rap

NOTES:

1. This Plan Is Not To Be Used As A Comprehensive Grading Plan. All Spot Elevations Are Proposed & Subject To Change.

2. Each Lot Area Disturbed By Construction Shall Be the Responsibility of Each Individual Homeowner. Owner Responsible to Follow All SWPP Plans & Guidelines For The Area.

3. Erosion Control Matting and/or Other Approved Bank Stabilization w/Seeding & Fertilizer Shall Be Installed at Engineered Channels or Sedimentation Basins Where the Designed Sideslopes Will be Greater Than 8:1. All Other Disturbed Areas Shall be Seeded, Fertilized, & Mulched per Mass Grading Plan.

4. The Earth Dikes Constructed Around the Ponds May be Substituted with Silt Fence with Approval of Developer.

5. All Seeding Shall Be Drilled During Spring or Fall Planting Seasons. Fall Seeding Shall Be September 1 thru Mid October. Spring Seeding Shall be From March 15 thru Mid May.

6. Install Curlex/Excelsior Blanket, or Approved Equal, on Prepared Surface where Soil Has Been Disturbed Due To Construction of Drive Entrances Joining into the Exist. Arterial Street.

EROSION CONTROL MEASURE	UNITS	QUANTITY
SILT FENCE	L.F.	maintain
STRAW BALE DITCH CHECK	EA.	maintain
EARTHEN DIKES	L.F.	maintain
CURB INLET PROTECTION	EA.	7
DROP INLET PROTECTION	EA.	1
DROP INLET PROTECTION	Sq. Yd.	5,375
Construction Entrance	EA.	1

QUANTITIES ARE FOR INFORMATION ONLY! CONTRACTOR SHALL VERIFY QUANTITIES PER SPECIFIC ENGINEERING PLAN SHEET.

BMP-Install 8" wide Curlex / Excelsior Blanket, or equal, on prepared surface back of curb. Edge of blanket will be at back of curb. Install per manufacturers recommendation, including staples.

EROSION CONTROL PLAN
LEGEND
(Installation Details Found in the Erosion Control Detail Sheets)

- STONE RIP-RAP
- DROP INLET PROTECTION
- CURB INLET PROTECTION
- STRAW BALE BARRIERS
- SILT FENCING
- EARTH DIKES
- Curlex / Excelsior Blanket, or equal

NO SCALE

Baughman

Highland Springs 3rd Addition
Erosion Control Plan
Street Improvements

Baughman Company, P.A. 315 Ella St. Wichita, KS 67211 P 3162622271 F 3162620349
ENGINEERING | SURVEYING | PLANNING | LANDSCAPE ARCHITECTURE

PROJECT NUMBER 472-83779
DESIGN NBW
DRAWN JAK
APPROVED
DATE 4/20/05
REVISIONS
SCALE 1" = 60'
SHEET 23 OF 39

Eng\Highland Springs 3rd\Str swppp