BM #1 – City of Wichita Benchmark Disc, SE Corner of Clifton and 55th Street South, Southwest corner of RCBC, on top of hubguard at the West end. ELEV. = 1263.29 NGVD29

BM #2 – "□" Cut on wall footing located 29' North of the South end of wall, at the Southeast corner of Lot 7 Block A, Meadowlake Beach Addition, Sedgwick County, Kansas. ELEV. = 1266.82 NGVD29

BM #3 – "□" Cut Top of Curb, West side South end of Concrete street North west of Northeast corner of Meadowlake Beach Addition, Sedgwick County, Kansas. ELEV. = 1262.86 NGVD29

BM #4 – "□" Cut Top of Curb, East return on East side of Concrete street North of the Northwest Corner of Meadowlake Beach Addition, Sedgwick County, Kansas. ELEV. = 1262.95 NGVD29

EROSION CONTROL PLAN LEGEND

(Installation Details Found in the SWP2 Plan)

- HEAVY STONE RIP-RAP
- DROP INLET PROTECTION
- CURB INLET PROTECTION
- STRAW BALE BARRIERS
- SILT FENCING
- EARTH DIKES
- TEMPORARY DITCH

NO SCALE

Scale: 1" = 60'

Area to be graded

1265 Existing Grade

1265 Proposed Grade

FEMA BFE Line

Construct ditch to ensure positive drainage of sump areas. See detail, sheet 3.

Construct hay bale ditch check per detail, sheet 18.

Construct hay bale ditch check per detail, sheet 18.

Existing Water Line to be abandoned prior to construction contractor shall verify.

Install 969 L.F. silt fence per detail, sheet 19.

Existing structure to be removed by others prior to construction.

Install 275 L.F. silt fence per detail, sheet 19.

Construct berm per detail, sheet 4. Cost of berm construction to be incidental to lump sum bid item "Mass Grading".

Existing structure to be removed by others prior to construction.

Install 326 L.F. silt fence per detail, sheet 19.

Construct hay bale ditch check per detail, sheet 18.

Construct hay bale ditch check per detail, sheet 18.

Construct ditch to ensure positive drainage of sump areas. See detail, sheet 3.

FEMA BFE = 1263.0

Static WSE 1255.0

RESERVE "H" MIN. ELEV. = 1263.5 MIN. ELEV. = 1263.0

Construct ditch to ensure positive drainage of sump areas. See detail, sheet 3.

Maintain two construction entrance onto existing paved roadway per detail, sheet 19. One each at the Maywood entrance and the 55th Street entrance.

Construct 1,780 L.F. cut-off trench per detail, sheet 6.

Construct hay bale ditch check per detail, sheet 18.

Construct ditch to ensure positive drainage of sump areas. See detail, sheet 3.

MAYWOOD RESERVE "J"

SHOFFNER CIR.

SHOFFNER CT.

Ex. Gravel Road

Baughman

MEADOWLAKE BEACH ADDITION

MASS GRADING PLAN

WICHITA, KANSAS

Baughman Company, P.A. 315 Hilla St. Wichita, KS 67211 P 316.263.7271 F 316.263.0149
ENGINEERING | SURVEYING | PLANNING | LANDSCAPE ARCHITECTURE

PROJECT NUMBER 468-84302	DISIGN / DRAWN TMS
REVISIONS:	APPROVED / DATE 03-07
	SCALE Noted
	SHEET 2 OF 22

MeadowlakeBeach/Mass2 06-10-E676