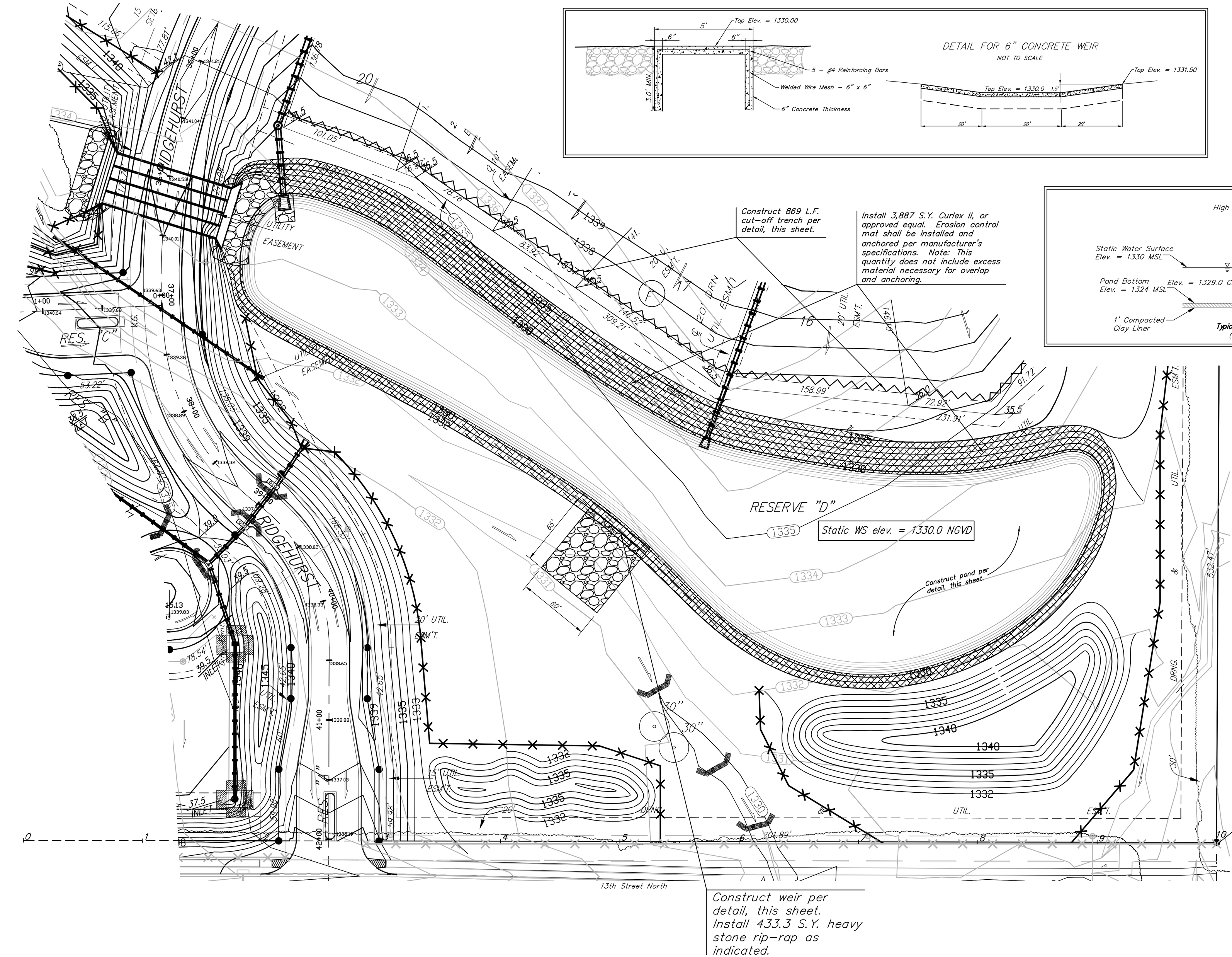
DETAIL FOR 6" CONCRETE WEIR
NOT TO SCALE
Top Elev. = 1330.00
5'
6"
6"
3.0' MIN.
5 – #4 Reinforcing Bars
Welded Wire Mesh – 6" x 6"
6" Concrete Thickness
Top Elev. = 1331.50
Top Elev. = 1330.0
1.5'
20'
20'
20'
Scale: 1" = 40'
High Bank Elev. Varies
Static Water Surface Elev. = 1330 MSL
Pond Bottom Elev. = 1324 MSL
Elev. = 1329.0 City Datum
1' Compacted Clay Liner
Erosion Control Mat
5:1 side slope
2:1 side slope
Easement Line
3'
9"
9"
Trench & berm except when adjacent to street.
Typical Section Detail
(No Scale)
Construct 869 L.F. cut–off trench per detail, this sheet.
Install 3,887 S.Y. Curlex II, or approved equal. Erosion control mat shall be installed and anchored per manufacturer's specifications. Note: This quantity does not include excess material necessary for overlap and anchoring.
RIDGEHURST
RES. "C"
RESERVE "D"
Static WS elev. = 1330.0 NGVD
Construct pond per detail, this sheet.
Construct weir per detail, this sheet. Install 433.3 S.Y. heavy stone rip–rap as indicated.
13th Street North
BL Sta 10+00 = SE corner of Res. D.
Existing Grade
Proposed Grade
Silt Fence
Cut–off Trench
Erosion Control Mat
UTILITY EASEMENT
20' UTIL. ESM'T.
DRN. ESM'T.
DRNG.
UTIL.
ESM'T.
INLET
RCP
STONEBRIDGE ADDITION
POND PLAN "D"
SEDGWICK COUNTY, KANSAS
Baughman
Baughman Company, P.A. 315 Ellis St. Wichita, KS 67211 P 316262-7271 F 316-262-0149
ENGINEERING | SURVEYING | PLANNING | LANDSCAPE ARCHITECTURE
PROJECT NUMBER 468-84395
DESIGN ATD
DRAWN TMS
APPROVED
DATE 09/07
REVISIONS:
SCALE Noted
SHEET 41 OF 51
Stonebridge/PondD
06-07-E598