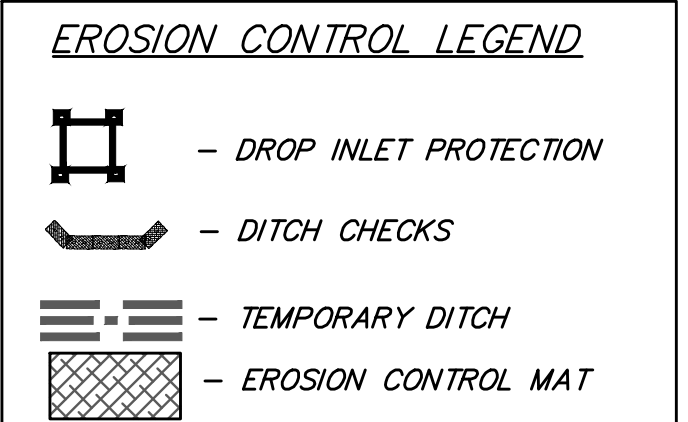
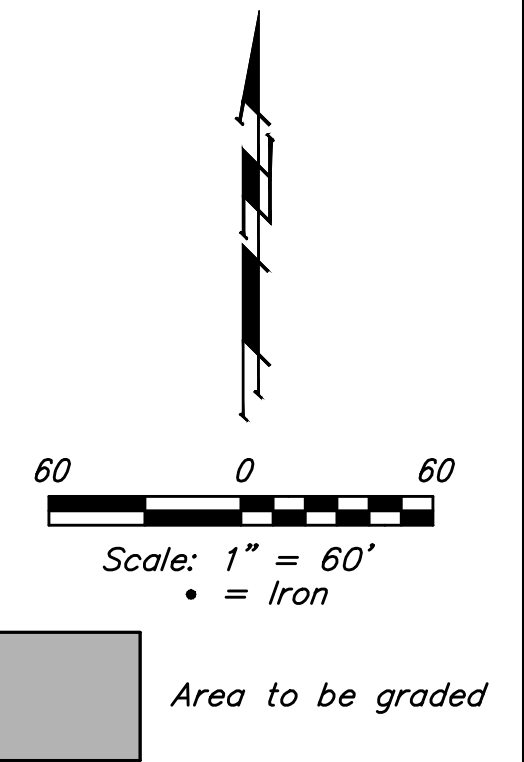
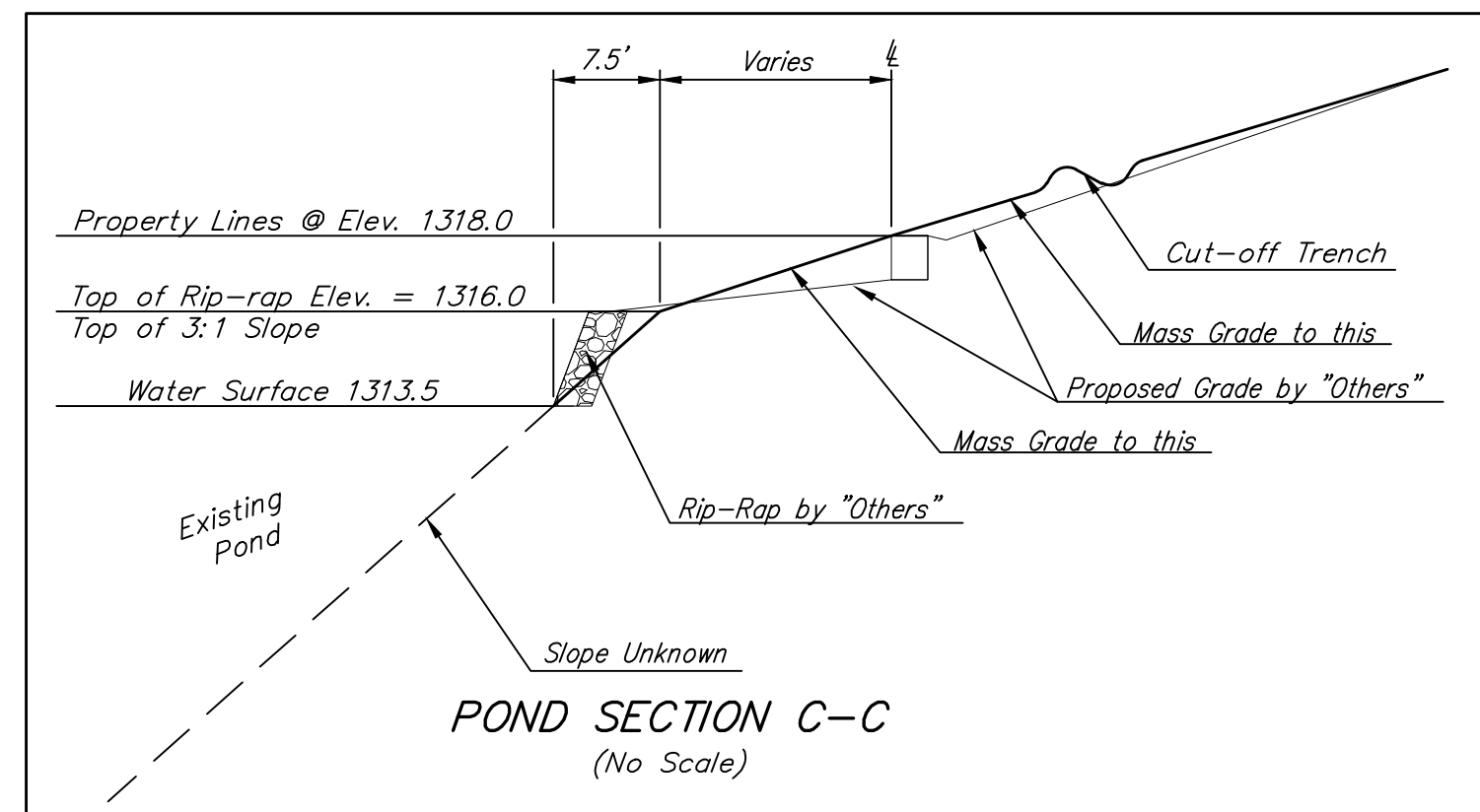
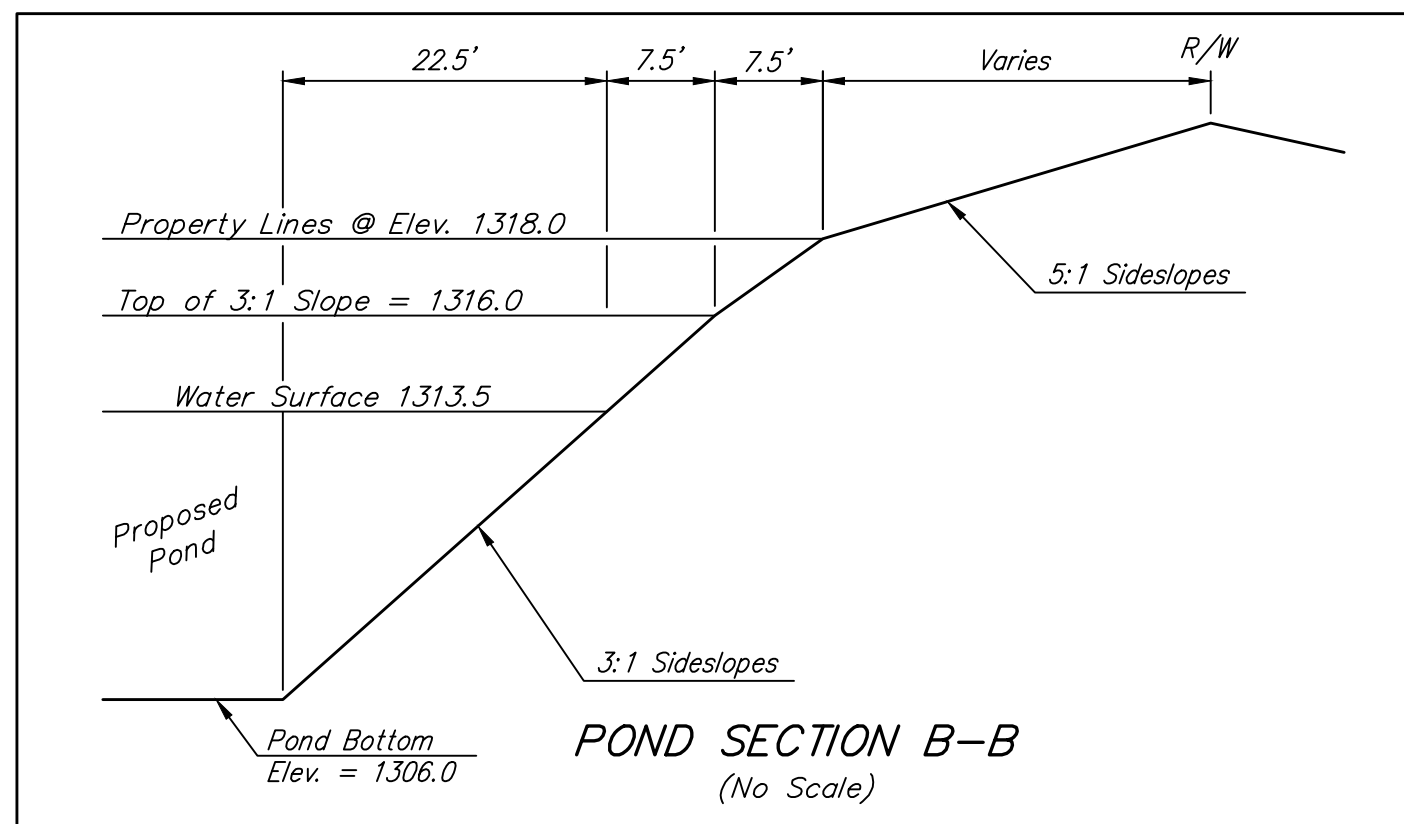
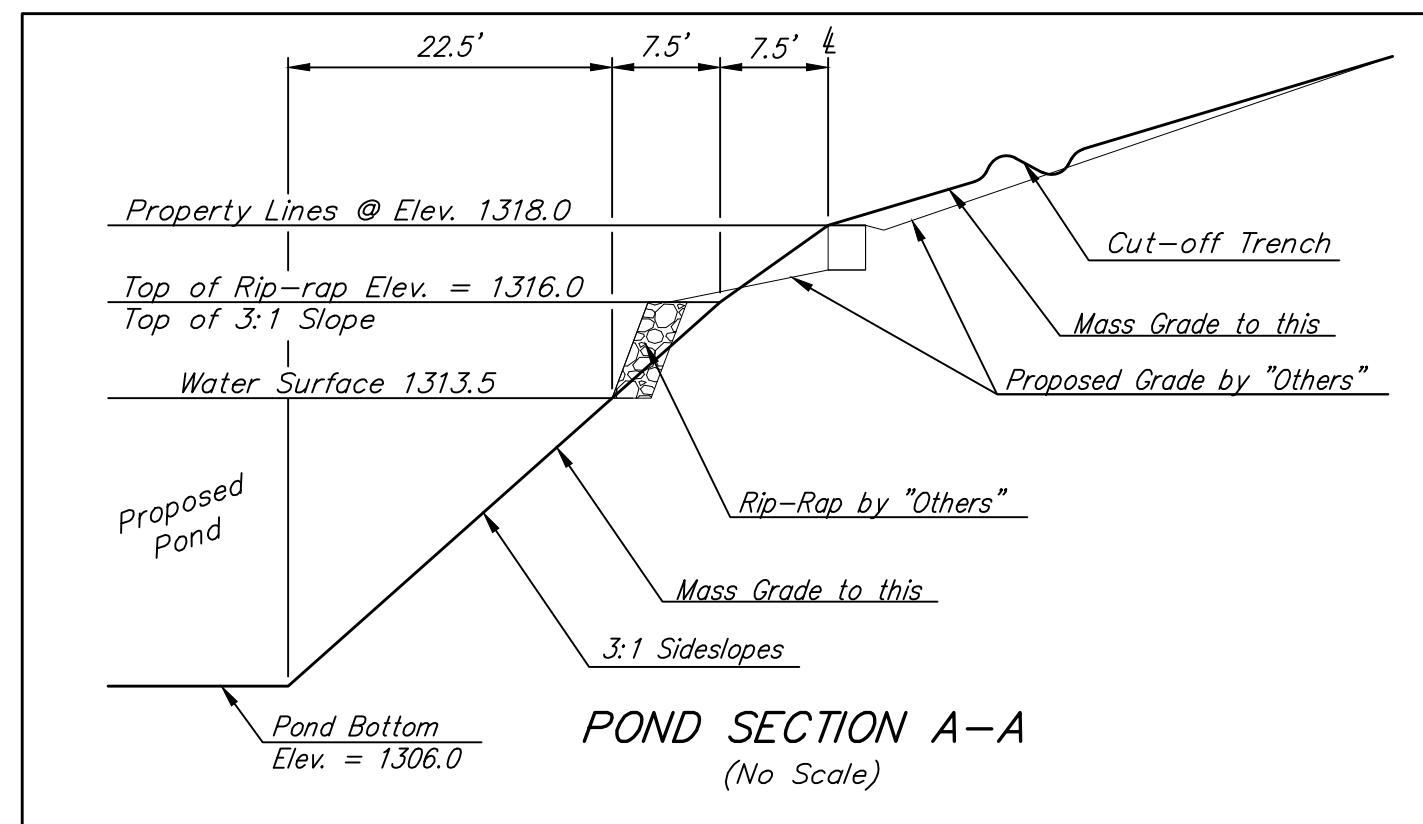


BENCHMARKS:
 City of Wichita Benchmark Disk
 34.9' S. & 31.2' W. of the SW Cor.,
 NW1/4, Sec. 2, Twp. 27-S, R-1-W.
 Elev. = 1327.57 NAVD88

"X" cut in top of curb inlet face
 north side of 26th ST N.
 129' west & 21' north of the
 southwest corner of Lot 1, Block B,
 Sandcrest 4th Addn.
 Elev. = 1324.00 NAVD88

"□" cut in top of curb adjacent to
 the southwest corner of Lot 4,
 Block C, Sandcrest 3rd Addn.
 Elev. = 1328.86 NAVD88



- Mass Grading General Notes:**
- Excess material shall remain on-site and be spread or stockpiled on undeveloped areas of site to be determined by the Engineer. Earthwork quantities are unadjusted and are for reference only. All cost associated with mass grading shall be incidental to lump sum bid item "Mass Grading".
 - Compaction of 95% Std. Proctor Density shall be obtained in all street R/Ws, 90% in all other areas.
 - It shall be the Contractor's responsibility to protect existing utilities during mass grading. Any damage done to these systems by Contractor or subcontractor shall be repaired at no additional cost to the project.
 - All areas disturbed during construction shall be seeded, mulched, and fertilized as per Cover Sheet General Notes.
 - Street elevations are top of dirt at centerline.
 - Grade points around cul-de-sacs are located at 1' behind back of proposed curb.

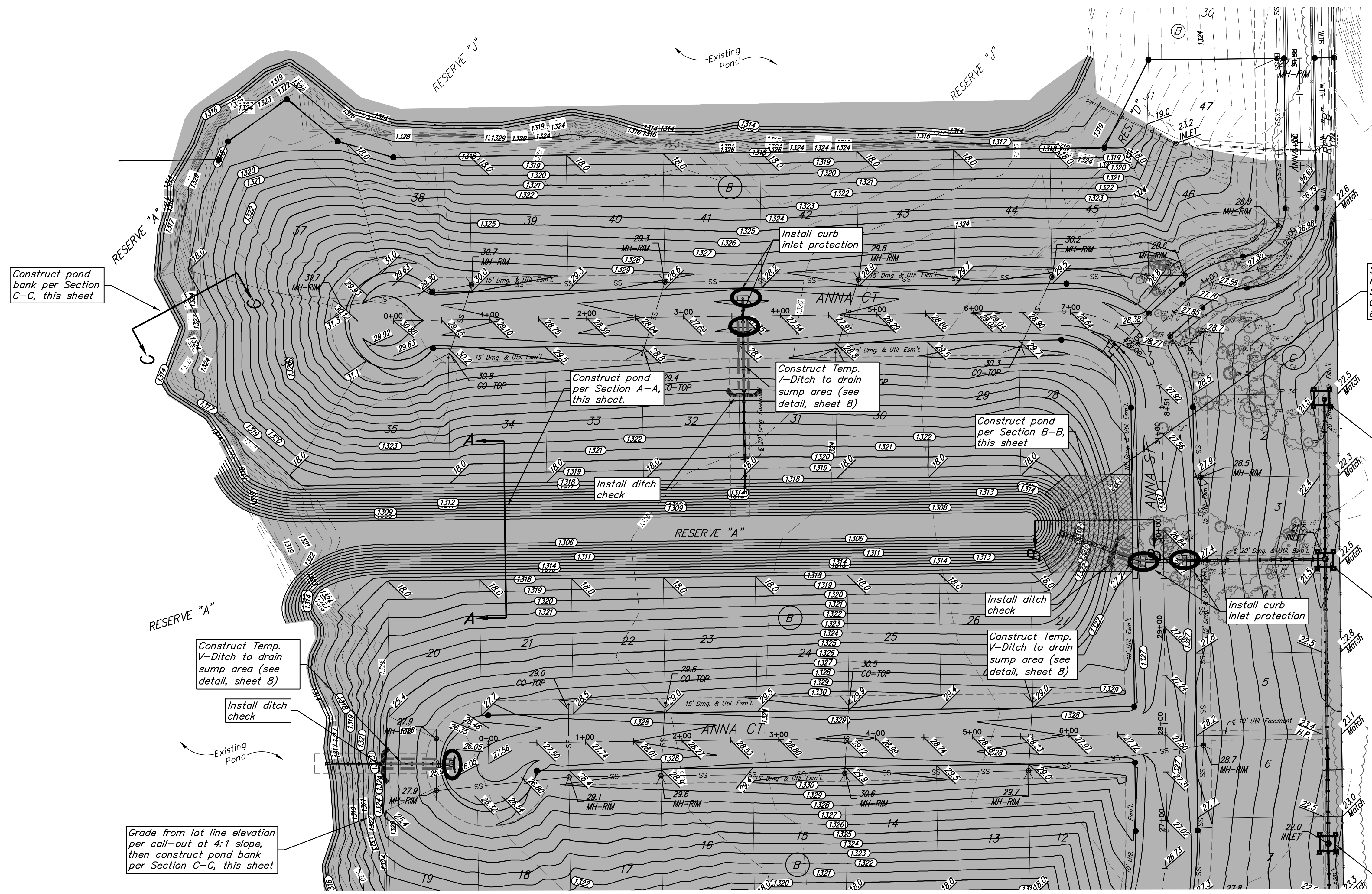
EROSION CONTROL MEASURE	INSTALL	MAINTAIN
CONSTRUCTION ENTRANCE (EA)	1	0
CURB INLET PROTECTION (EA)	7	0
DITCH CHECKS (EA)	5	0
DROP INLET PROTECTION (EA)	9	0
EROSION CONTROL MAT (SY)	3,494	0

* ALL EXISTING BMPs INCLUDING CONSTRUCTION ENTRANCE, SEDIMENT BARRIERS, SILT FENCE, CUT-OFF TRENCH, AND EROSION CONTROL MAT SHALL BE MAINTAINED AND REPAIRED IF NECESSARY.

EARTH WORK TOTALS (Unadjusted)
 (for information only)

	C.Y. Cut	C.Y. Fill
Mass Grading	151,512	125,523

Earthwork quantities are for reference only. All cost associated with earthwork shall be included in L.S. "Grading, Mass"



Baughman Sandcrest 4th Addition
MASS GRADING & EROSION CONTROL
 Storm Water Drain #438

Baughman Company, P.A. 315 Ellis St. Wichita, KS 67211 P 316-262-7271 F 316-262-0149
 ENGINEERING | SURVEYING | PLANNING | LANDSCAPE ARCHITECTURE

PROJECT NUMBER 468-85327	DESIGN AEG	DRAWN JAK
REVISIONS:	APPROVED	DATE 2/19/19
	SCALE Noted	SHEET 10 OF 21

C:\Projects\Sandcrest 4th Addition_1801-P351\Engineering\SWD_1804-E965\SWD PLANS.bwg