EROSION CONTROL PLAN LEGEND

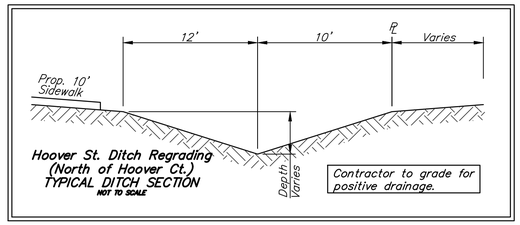
(Installation Details Found in the SWP2 Plan)

- DROP INLET PROTECTION
- CURB INLET PROTECTION
- DITCH CHECKS
- SILT FENCING
- EROSION CONTROL BERM
- BACK OF CURB PROTECTION
- EROSION CONTROL MAT
- TEMPORARY DITCH

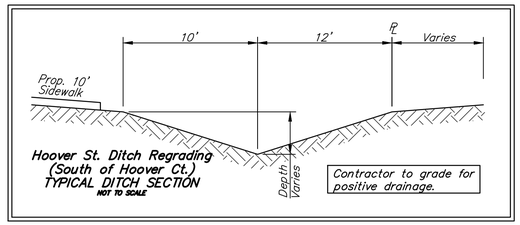
NO SCALE

EROSION CONTROL MEASURE	INSTALL	MAINTAIN	REMOVE
BACK OF CURB PROTECTION (LF)	3,206	0	0
CONSTRUCTION ENTRANCE (EA)	0	1	0
CURB INLET BARRIER (EA)	6	0	0
DITCH CHECK (EA)	0	0	0
DROP INLET PROTECTION (EA)	0	0	0
EROSION CONTROL (LS)	0	0	0
EROSION CONTROL BERM (LF)	0	0	0
SILT FENCE (LF)	0	3,703	0
EROSION CONTROL MAT (SY)	0	0	0

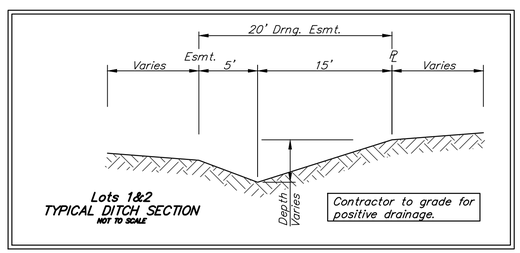
QUANTITIES ARE FOR INFORMATION ONLY! CONTRACTOR SHALL VERIFY QUANTITIES PER FINAL BID QUANTITY SHEET.



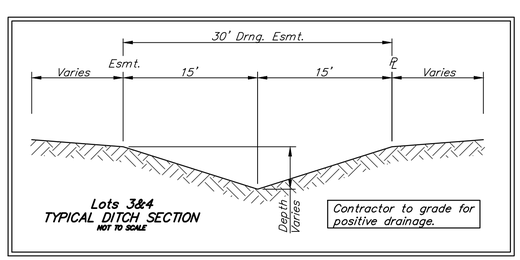
Hoover St. Ditch Regrading (North of Hoover Ct.) TYPICAL DITCH SECTION
NOT TO SCALE



Hoover St. Ditch Regrading (South of Hoover Ct.) TYPICAL DITCH SECTION
NOT TO SCALE



Lots 1&2 TYPICAL DITCH SECTION
NOT TO SCALE



Lots 3&4 TYPICAL DITCH SECTION
NOT TO SCALE

1330 Existing Grade
1330 Proposed Grade

60 0 60

Maintain 1,131 L.F. silt fence per detail, sheet 15.

K-96

Grade 275 L.F. V-ditch @ 0.30% slope per detail, this sheet.

HOOVER

Basin Bottom Elev. = 1323.00 NAVD88

RES. "B"

RES. "D"

RES. "C"

HOOVER CT.

Existing Building

Install back of curb protection per detail, sheet 14.

Install curb inlet protection per detail, sheet 14.

Grade 160 L.F. V-ditch @ 0.70% slope per detail, this sheet.

Install 24.0 S.Y. Light Stone Rip-Rap.

18" RCP

Grade 200 L.F. V-ditch @ 0.25% slope per detail, this sheet.

Grade 520 L.F. V-ditch @ 0.20% slope per detail, this sheet.

Maintain 1,219 L.F. silt fence per detail, sheet 15.

Grade 360 L.F. V-ditch @ 0.20% slope per detail, this sheet.

Install 119.0 S.Y. Light Stone Rip-Rap.

Maintain 50'x12' gravel construction entrance per detail, sheet 14.

Baughman Company, P.A.
315 Ellis St. Wichita, KS 67211 P 316-262-0149 F 316-262-0149
Drawn: NBW Design: NBS Approved: Date: 03/17/23
Rev. Sheet Rev.

HOOVER INDUSTRIAL PARK 2ND ADD.
EROSION CONTROL PLAN
STREET IMPROVEMENTS

REVISIONS

SHEET 7 OF 24