

BENCHMARKS:
BM #1: "□" Cut on top of curb, 30'± N of the NE corner of Barton Creek, Willowbend North Estates 2nd Addition.
Elev. = 191.31 City Datum

BM #1: "□" Cut on top of curb at the E end of the NE curb return, Castle Pines St. & Barton Creek.
Elev. = 196.79 City Datum

Sta 0+00, Line 2
Begin construction of 24" RCP w/ 15.0 S.Y. light stone rip-rap.
1 - 24" RC Headwall

Sta 0+46.5, Line 2
= Sta 0+00, Line 2A
Construct special shallow manhole.
(5' Dia.) w/ grated lid (Neenah R-2501 or equivalent).
Top Elev. = 180.50

Install hay bale barrier per detail, sheet 18.

Sta 1+93.7, Line 2
Construct special yard inlet.
Top Elev. = 181.60

Sta 3+74.8, End Line 2
Construct special yard inlet.
Top Elev. = 182.00

Scale: 1" = 20' Horizontal
1" = 5' Vertical
• = Iron

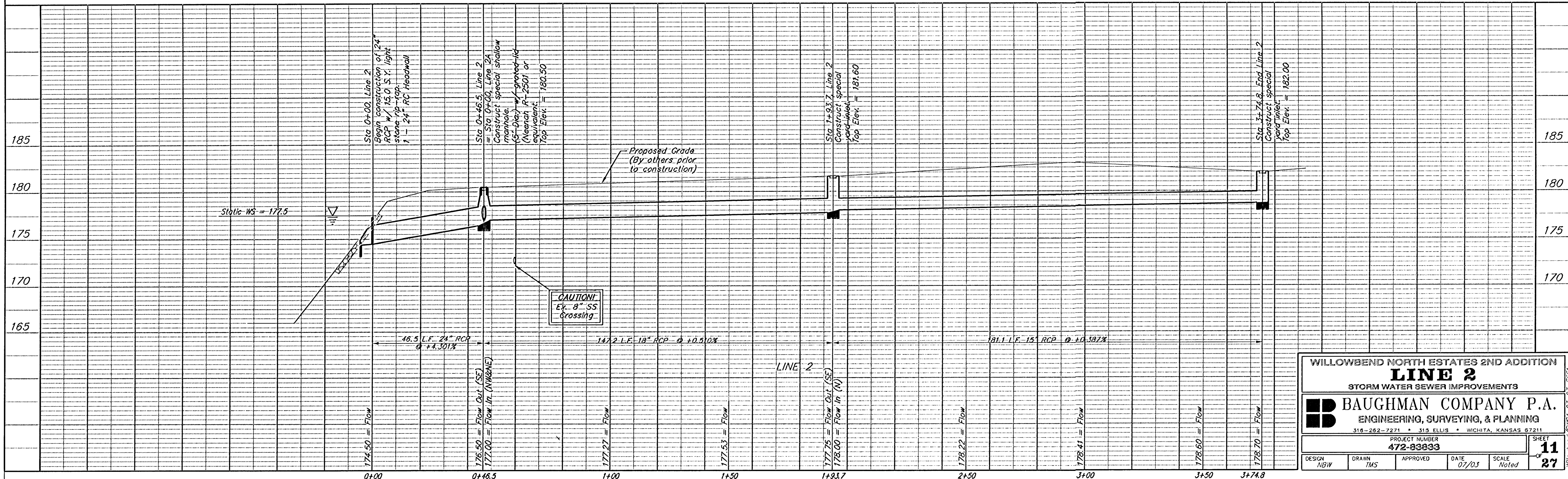
Static WS = 177.5
100-yr WS = 181.3

Existing Pond

CAUTION!
Ex. 8" SS Crossing

WILLOWBEND NORTH ESTATES 2ND ADDITION

Install hay bale barrier per detail, sheet 18.



WILLOWBEND NORTH ESTATES 2ND ADDITION
LINE 2
STORM WATER SEWER IMPROVEMENTS

BAUGHMAN COMPANY P.A.
ENGINEERING, SURVEYING, & PLANNING
316-262-7271 • 315 ELLIS • WICHITA, KANSAS 67211

PROJECT NUMBER
472-83833

DESIGN: NBW DRAWN: TMS APPROVED: DATE: 07/03 SCALE: Noted

SHEET
OF
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