BENCHMARKS:
Brass benchmark disc in top of curb, east of wheelchair ramp
NE cor. of Funston and Lynnrae
Elev. = 1343.69 NAVD88

Brass benchmark disc in top of curb, north of wheelchair ramp
NW cor. of Funston and Herrington
Elev. = 1344.71 NAVD88

0 20 40
Scale: 1" = 20'
• = Iron

Const. Concrete Pavement (VG) 7" (Reinf) on Reinf. Crushed Rock Base 5" w/Monolithic Edge Curb. (6-5/8") (See Detail, Sheet 6)

PVI Elev. = 1351.00 48.00' V.C.

PVI Elev. = 1348.40 46.00' V.C.

Sta. 1+49.00 | Sta. 2+00.00 | Sta. 2+64.00 | Sta. 2+98.00 = ℄ Lynnrae | Sta. 3+32.00 | Sta. 4+42.51-PC

+0.588% | -0.937% | -1.084% | -2.732%

WILLOW CREEK EAST 3RD ADDITION

STEPHANIE ℄

LYNNRAE ℄

MOUNT VERNON

Match Line

Construct Std. Type A Wheel Chair Ramp

Valve Box Elevs. = 1350.10

Valve Box Elev. = 1349.70

Sta. 2+71, 22' Lt. Install (SNS) Ass'y "Mount Vernon" (9") & "Lynnrae" (9")

Sta. 3+32.00, 17.25' Lt. Install subdivision benchmark (Flat survey marker No. 8134-08 3" top diameter) in top of curb. Cost shall be incidental to L.F. curb & gutter.

Sta. 1+49.00, Begin construction of AC Pavement 5" (3" Bit Base) w/ Crushed Rock Base 5", Reinforced

Trans. from roll-type to full-height curb & Gutter in 5'

Trans. from full-height to roll-type curb & gutter in 5'

Sawcut, remove & replace existing surface course as indicated. Cost to be incidental to lump sum "Site Clearing" bid item.

Sta. 1+49.00, Begin construction of 5' Wide Concrete Sidewalk (4")

Remove existing end of road markers for salvage by city. Cost to be included in "Site Clearing"

Construct Type 2 Comb. Curb & Gutter (3-5/8" RL) (both sides)

Construct 5' Wide Concrete Sidewalk (4")

Construct AC Pavement 5" (3" Bit Base) w/ Crushed Rock Base 5", Reinforced

Construct Std. Type A Wheel Chair Ramp

Roll type curb & gutter to be constructed on the pavement on this sheet.
Top of curb elevation are given for full height curb.

DENISE M. VALDEZ
LICENSED
15176
02/20/2024
KANSAS
PROFESSIONAL ENGINEER

BAUGHMAN COMPANY
315 Ellis St.
Wichita, KS 67211
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BaughmanCo.com

WILLOW CREEK EAST 3RD ADDITION - PHASE III

MOUNT VERNON

Sta. 1+49.00 to Sta. 4+42.51
STREET IMPROVEMENTS

PROJECT NUMBER:
472-85508

DESIGN: DMV DRAWN: JAK

DATE: Feb. 20, 2024

SHEET 7 OF 23

File: E:\Projects\Willow Creek East 3rd Addition_17-04-P283\Engineering\Phase 3\STR_22-01-E099\STR_22-01-E099.dwg