ABERDEEN FIRST ADDITION

N Parkridge St

N Parkridge Ct

Lot 43 — 2303 N Parkridge Ct

Lot 44 — 2301 N Parkridge Ct

Lot 45 — 2233 N Parkridge Ct.

Lot 46 — 2229 N Parkridge Ct.

Lot 47 — 2225 N Parkridge Ct.

Lot 50 — 2209 N Parkridge Ct.

Lot 51 — 2209 N Parkridge Ct.

Lot 42 — 2305 N Parkridge Ct

Plan Scale: 1" = 20'
Profile Vertical Scale: 1" = 5'

Cross
N 5000.0000
E 5000.0000

Cross
N 5092.5840
E 4916.1060

SWS Inlet

STA 0+00
Lower Ex. Inlet Top to 166.37
Construct 88.90' 15" RCP
Tie Into Existing SWS Inlet
Match FL Elev. 163.96
N 4973.9340 E 4979.7100

Install 88.90' 15" RCP Pipe

STA 0+88.90
Construct SWS MH
Top Elev 168.80
FL Out Elev. 164.05
FL In Elev. 164.05
N 4914.2387 E 4913.8380

Remove and Reset Fence as Needed

!!!MH Locations are approximations ONLY!!!

Install 118.0' 15" RCP Pipe

Remove and Reset Fence as Needed

!!!MH Locations are approximations ONLY!!!

Install 128.7' 15" RCP Pipe

STA 2+06.90
Construct 2'x4' Area Inlet
Top Elev. 166.80
FL Elev. 164.17
N 4796.2404 E 4913.8380

STA 3+35.60
Construct 2'x4' Area Inlet
Top Elev. 166.40
FL Elev. 164.30
N 4667.5069 E 4913.8380

Ex. 20' Utility Easement

Ex. 8" SS

Ex. Wood Fence

Ex. 20' Utility Easement

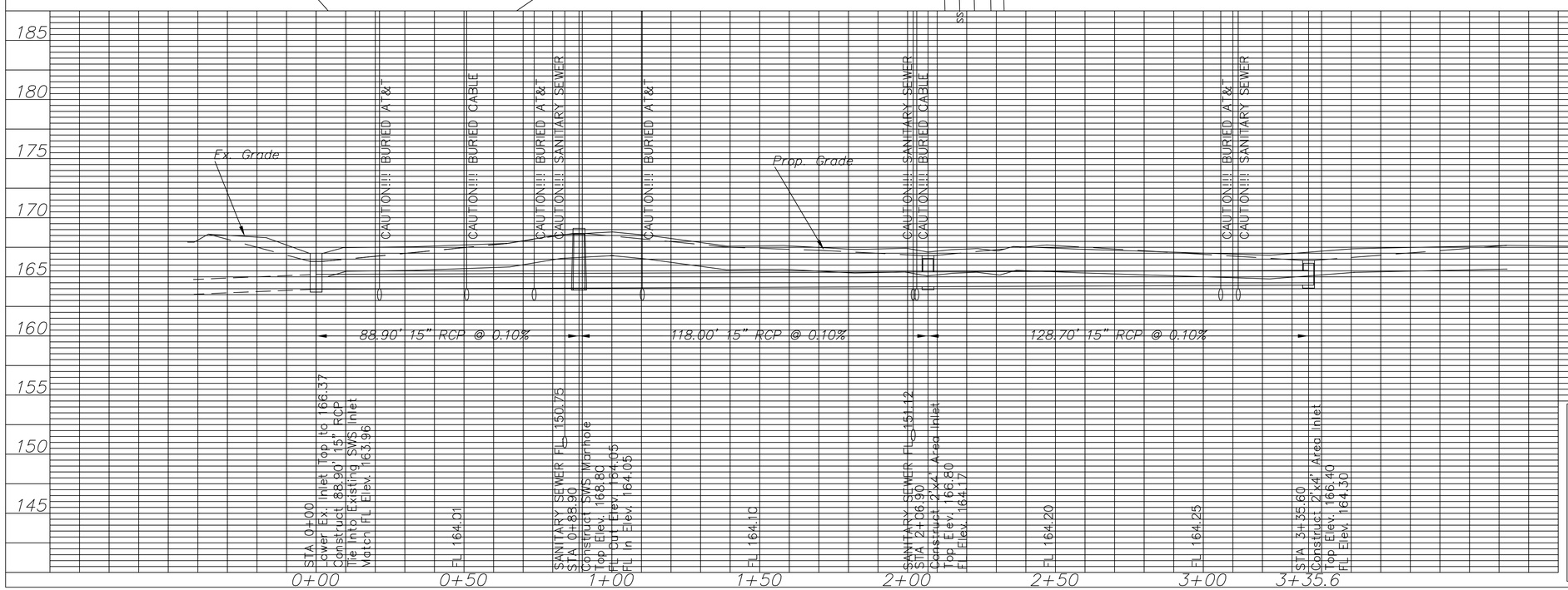
BENCHMARKS

City of Wichita Standard Disc
S.E. Corner of Shefford and 21st St N.
Elev. 165.16

Cross @ S.E. Corner of Lot 45
Elev. 167.93

Cross @ N.E. Corner of Lot 45
Elev. 168.61

Cross @ N.E. Corner of Lot 44
Elev. 168.88



CITY OF WICHITA
STORM WATER MANAGEMENT

PLAN & PROFILE
SWS IMPROVEMENTS
ABERDEEN ADDITION

CITY ENGINEER
JAMES L ARMOUR, P.E.

PROJECT NUMBER	OCA NUMBER	DATE
468-84435	660528	10/07

CITY ENGINEER'S OFFICE
CITY HALL – SEVENTH FLOOR
455 NORTH MAIN STREET
WICHITA, KANSAS 67202-1620
(316) 268-4501
(316) 268-4114 FAX

DESIGN	DRAWN
DEA	DEA

SHEET
2 OF 3