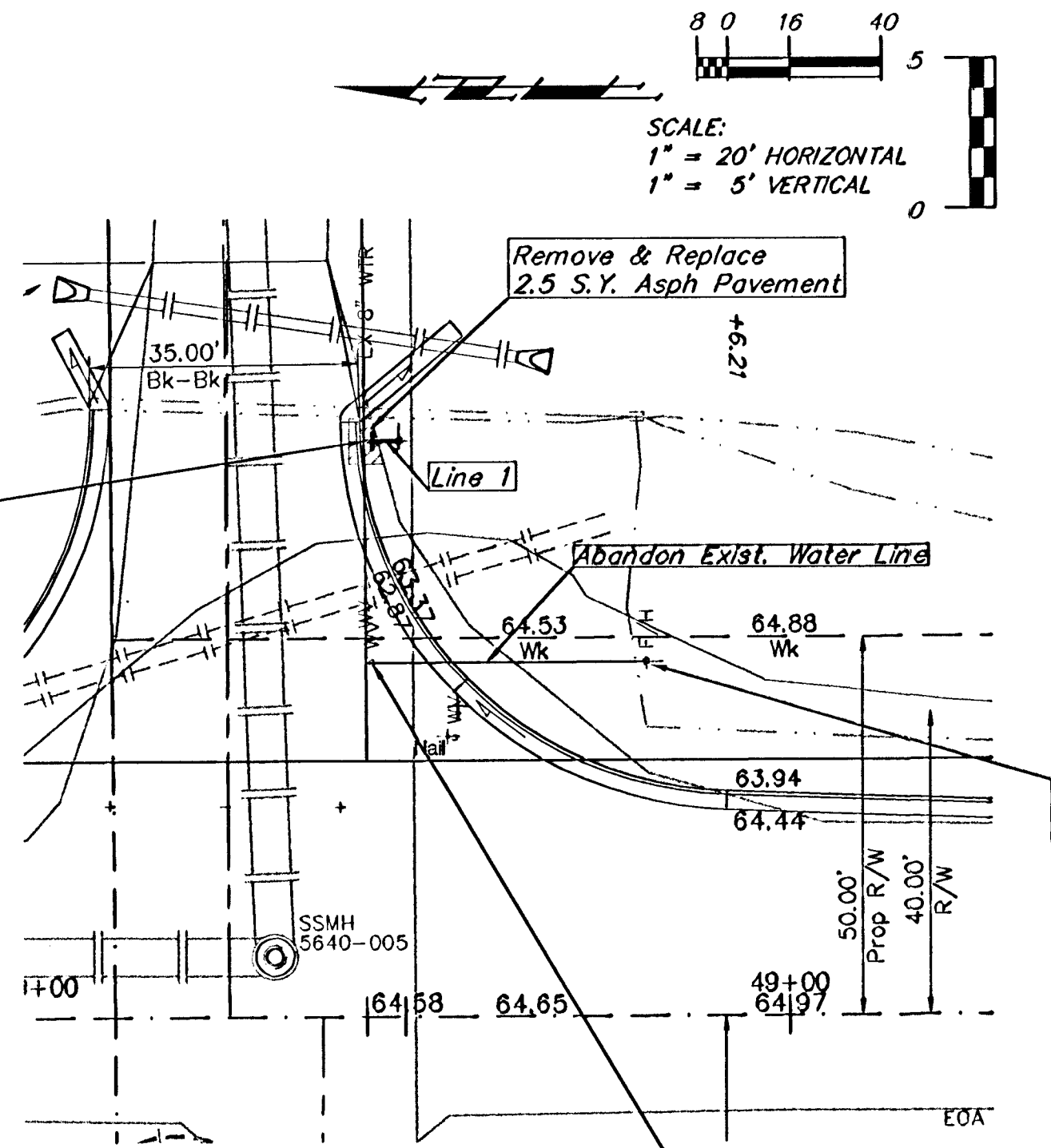
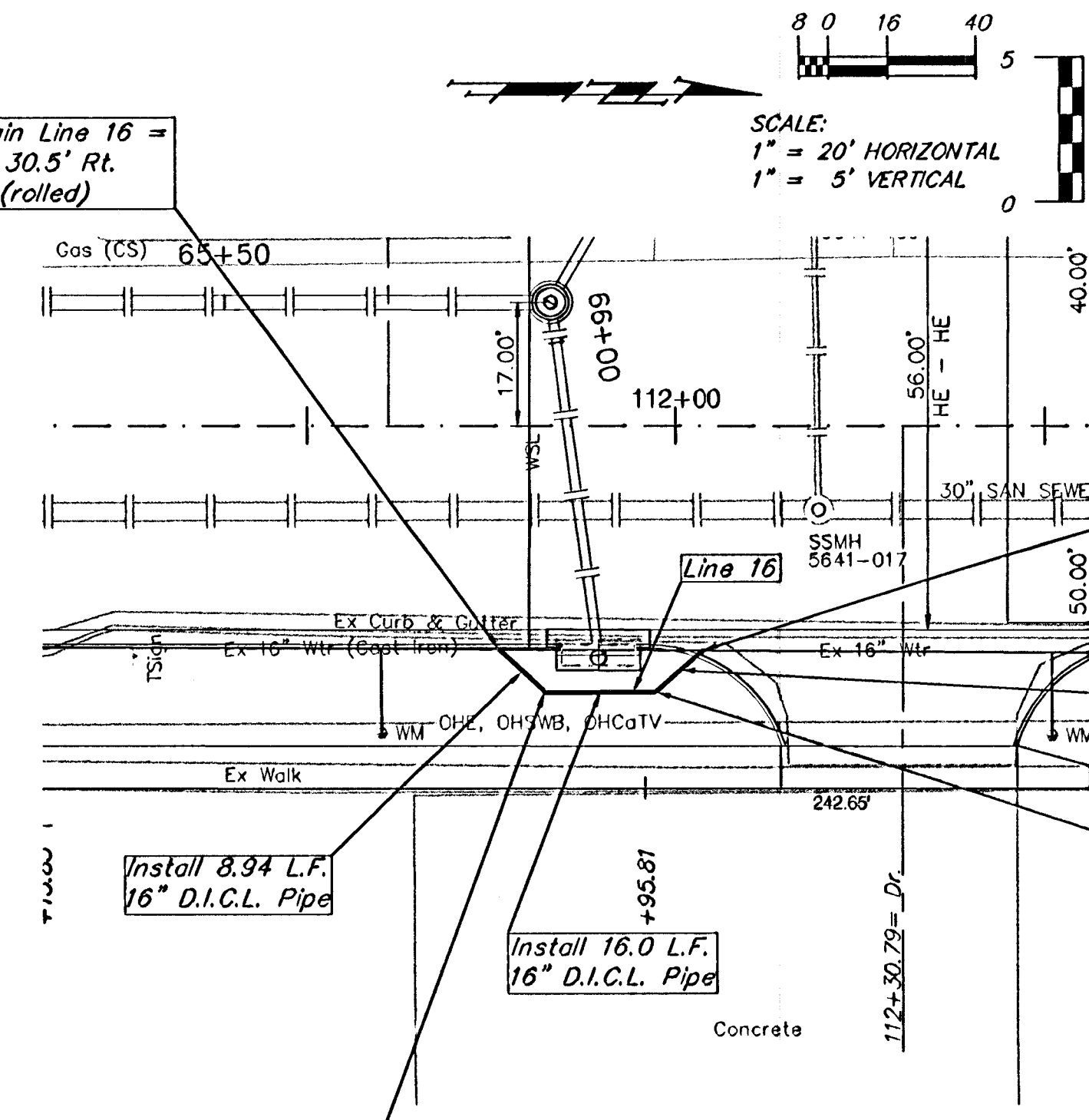


W.L. Sta. 0+00, Line 1 =
B.L. Sta. 49+55, 76.0' Rt.
Tap Ex. 8" AC Water Main
1 - 8"x 6" Tapping Sleeve
1 - 6" Tapping valve w/valve box
To be furnished & installed by the
City of Wichita.
1 - Reinstall Ex. Fire Hydrant
(L=4.5')
Bury Line Elev. = 74.97
Valve Box Elev. = 74.91



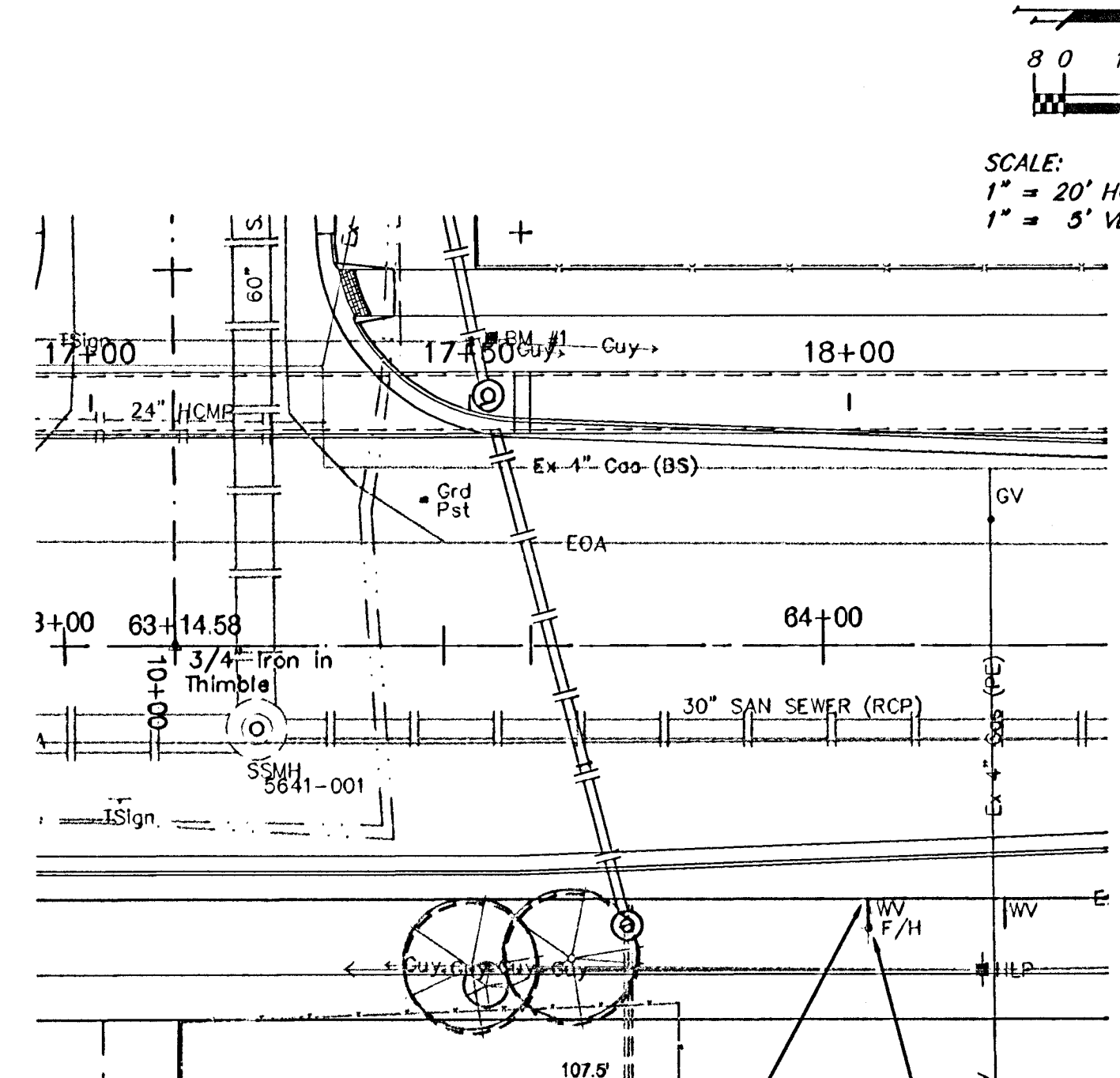
Line 1

W.L. Sta. 0+00, Begin Line 16 =
B.L. Sta. 111+75.5, 30.5' Rt.
1 - 45' CIMJ Bend (rolled)



Line 16

W.L. Sta. 0+33.89, Line 16 =
B.L. Sta. 112+04.14, 30.5' Rt.
1 - 45' CIMJ Bend (rolled)



FH 1

B.L. Sta. 64+05.5, 38' Rt.
Adjust Exist. Fire Hydrant
New Bury Line Elev. = 79.71

Note:
Trees/Shrubs to be
removed are marked thus:

Note:
Pavement, Sidewalks, and
Etc. To Be Removed Are
Indicated By:

80	W.L. Sta. 0+00, Line 1 = B.L. Sta. 49+55, 76.0' Rt. Tap Ex. 8" AC Water Main 1 - 8"x 6" Tapping Sleeve 1 - 6" Tapping valve w/valve box To be furnished & installed by the City of Wichita. 1 - Reinstall Ex. Fire Hydrant (L=4.5') Bury Line Elev. = 74.97 Valve Box Elev. = 74.91	80	90	W.L. Sta. 0+00, Begin Line 16 = B.L. Sta. 111+75.5, 30.5' Rt. 1 - 45' CIMJ Bend (rolled)	90	W.L. Sta. 0+24.94, Line 16 = B.L. Sta. 111+97.82, 36.5' Rt. 1 - 45' CIMJ Bend (rolled) Block as necessary	90	W.L. Sta. 0+33.89, Line 16 = B.L. Sta. 112+04.14, 30.5' Rt. 1 - 45' CIMJ Bend (rolled)	90
75	Prop. Grade @ 6" of Pipe	75	85	Prop. Grade @ 6" of Pipe	85	Prop. Grade @ 6" of Pipe	85	Prop. Grade @ 6" of Pipe	85
70	Exist. Grade @ 6" of Pipe	70	80	Exist. Grade @ 6" of Pipe	80	Exist. Grade @ 6" of Pipe	80	Exist. Grade @ 6" of Pipe	80
65	Exist. 8" AC Water Line TP = 67.80	65	75	Exist. 16" CI Water Line TP = 78.76	75	Exist. 16" CI Water Line TP = 78.76	75	Exist. 16" CI Water Line TP = 78.76	75
60	Line 1	60	70	Line 16	70	Line 16	70	Line 16	70

PROJECT NUMBER 448-89923	SHEET NAME water01	ENGINEERING DIRECTORY F:\Eng\Hydraulic Ph 2\Wtr
DESIGN KK	DRAWN SMD	APPROVED JFB
DATE March 04	SCALE noted	BAUGHMAN NO 99-09-E454

CAPITAL IMPROVEMENT PROJECT
Hydraulic Waterline Relocations
Line 1, Line 16, & FH 1
From 47th Street South to Wichita City Limits

BAUGHMAN COMPANY, P.A.
ENGINEERING, SURVEYING, & PLANNING
318-262-7271 • 318 ELLIS • WICHITA, KANSAS 67211