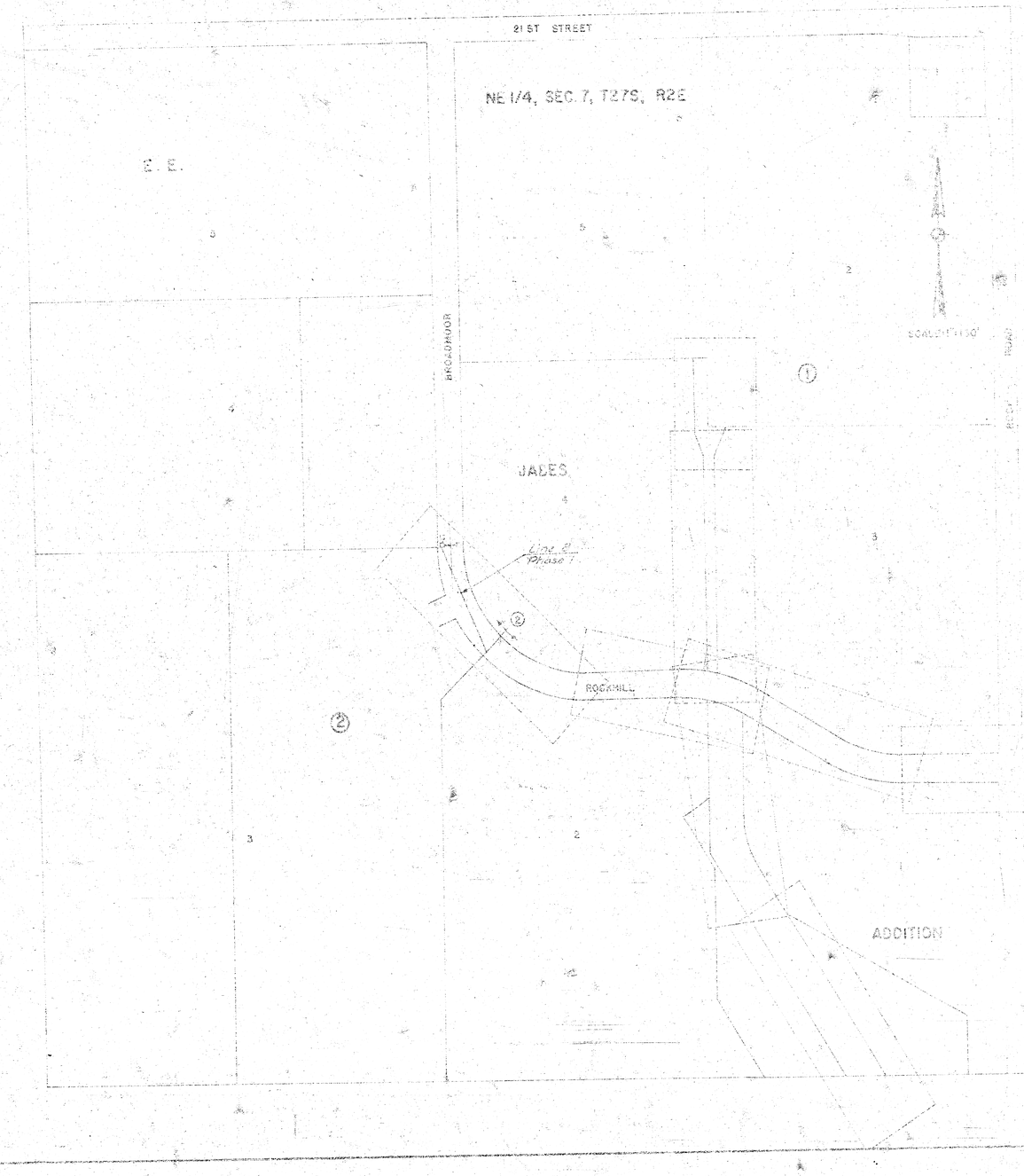
STORM WATER SEWER NO. 112

CITY OF WICHITA, KANSAS

R. W. LINN, CITY ENGINEER



PROJECT NO. 109-77-112

DATE Sept. 1977

As built 9-30-77

BM 218.57 City Std 45.0'N & 40.0'E of ℄ Rock Rd & 21st St No.
BM 217.23 RR spike 35.1'P N-side 21st St. No ℄ approx. EL Broadmoor
BM 199.70 City Std. Rock Rd ℄ 17th 28'E & Rock Rd ℄ 5'N & RR tracks
BM 207.19 RR spike 95 ft ± con; 42' N. of Sta. 3+75 Rockhill paving Plan
BM 208.42 RR spike W3 Ft ± past 138'S ℄ Rockhill, 31' E & Rock Rd

Rockhill Paving Plan Sta 0+00

Sta. 0+2+74.22 Broadmoor Paving Plans

Phase 1 to install entire reach of 18" SWS & 2" plank bulkhead at downstream end. Bulkhead subsidiary to Phase 1 bid items.

Constr 21" SWS, Phase 2

Constr 18" SWS Phase 1

ROCKHILL

BROADMOOR

70' R/W

Constr Inlet Phase 2 Top 210.56

Install 45' of 15" Pipe Phase 2
USFL 206.8; DSFL 206.3

Constr Inlet Phase 2, Sta 6+61, Top 210.56

Constr Inlet Sta. 3+73, Top 207.78

P.C. Sta. 2+75.56 Rockhill Paving Plans

Install 45' of 15" Pipe
USFL 204.1; DSFL 203.6

Constr. Inlet, Top 207.78

NOTE:
1. All inlets this sheet to be Std Type 1A Curb Inlets (w= 3'10")
2. See Paving Plans for additional layout information.

Constr Inlet Top 213.36
Install 45' of 15" Pipe
USFL 209.6; DSFL 209.0
Constr Inlet Sta 9+52, Top 213.36
Install 47' of 15" Pipe
USFL 209.8; DSFL 209.1
Constr Inlet Top 212.36

8'

47'

PLAN (Scale 1" = 50')

PROFILE (Scale 1" = 5' Horiz., 1" = 5' Vert.)

Existing Ground

℄ Lt. Curb

LINE 2

PHASE 2

Constr 282' of 21" Pipe @ +0.54%

PHASE 1

Constr 291' of 18" RCP or 18" CMP (full Asphalt Coated) @ +0.46%

Sta 2+74.22 Top 207.78

Sta 3+73 Top 207.78

Sta 6+61 Top 210.56

Sta 9+52 Top 213.36

206.22

206.43

206.72

206.35

202.34

202.28

204.38

207.38

PLATE 1-SINGLE PLAN AND PROFILE-OUTLINE
NATIONAL BUREAU OF STANDARDS

Project No. DBR-1-24037 SWS PH 2 Line 2
Phase 1 complete & Part of Phase 2

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