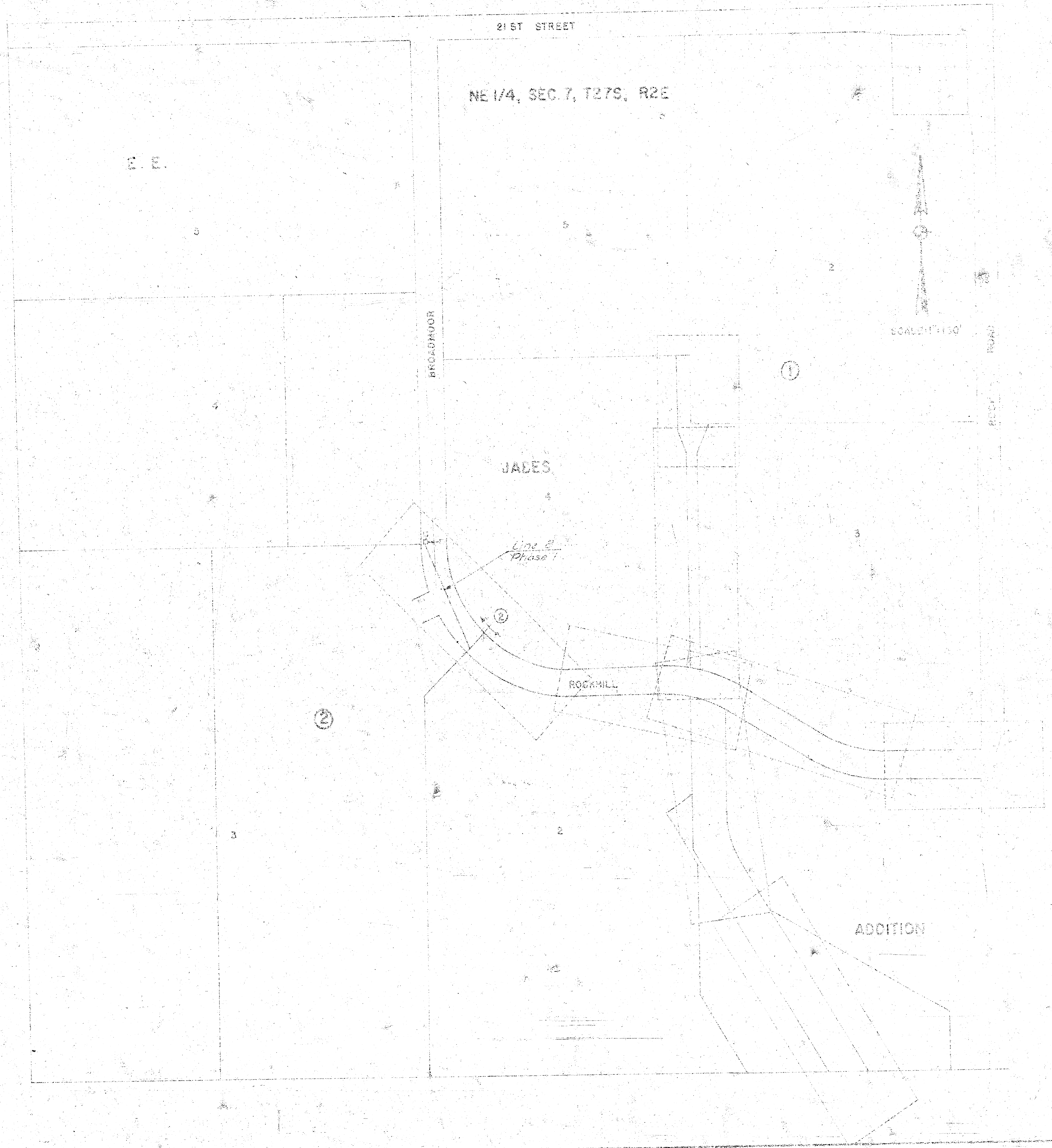
STORM WATER SEWER NO. 112

CITY OF WICHITA, KANSAS

R.W. LINN, CITY ENGINEER

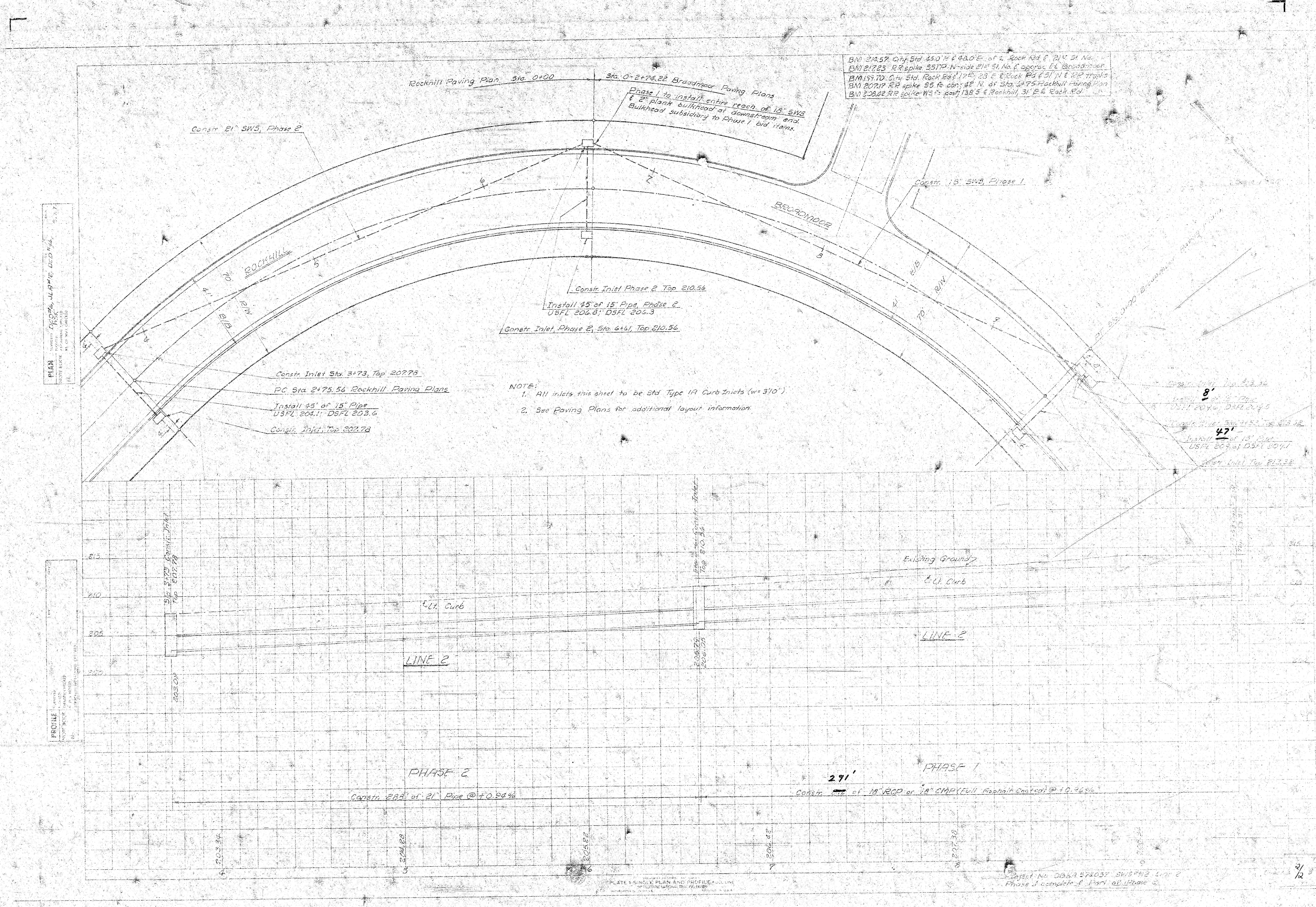

21ST STREET
NE 1/4, SEC. 7, T27S, R2E
E. E.
5
5
2
BROADMOOR
4
①
JADES
4
3
Line 8
Phase 1
②
ROCKHILL
②
3
2
ADDITION

PROJECT NO. [illegible]

DATE June, 1977

As built 9-30-77

1/2

BM 212.57 City Std 45.0' N & 48.0' E of ℄ Rock Rd & 21st St. No.
BM 217.23 RR spike SS TP N-side 21st St. No. ℄ approx. EL Broadmoor
BM 199.70 City Std. Rock Rd & 17th, 28' E ℄ Rock Rd & 51' N ℄ RR tracks
BM 207.17 RR spike SS te con 48' N of Sta. 4+75 Rockhill Paving Plan
BM 228.42 RR spike WS tc post 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
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 IA Curb Inlets (w= 3'10")
2. See Paving Plans for additional layout information.
Constr. Inlet Top 213.32
8'
Install of 15" Pipe
USFL 204.6; DSFL 204.5
Constr. Inlet, Sta. 9+53, Top 213.32
47'
Install of 15" Pipe
USFL 209.6; DSFL 209.1
Constr. Inlet Top 213.32
PLAN
215
210
205
200
Sta. 3+73 Constr. Inlet Top 207.78
Sta. 6+61 Constr. Inlet Top 210.56
℄ Lt. Curb
Existing Ground
℄ Lt. Curb
LINE 2
LINE 2
203.09
206.22
206.05
PROFILE
PHASE 2
PHASE 1
Constr. 288' of 21" Pipe @ +0.94%
291'
Constr. of 18" RCP or 18" CMP (Full Asphalt Coated) @ +0.46%
203.34
204.28
205.82
206.42
207.38
4
5
6
7
8
PLATE 1 SINGLE PLAN AND PROFILE
Project No. OBKA 37403? SWS Ph2 Line 2
Phase 1 complete & Part of Phase 2
2/2