

S.W.S. 119

468-76-245-80277-000-000-001

CITY of WICHITA, KANSAS
Public Works-Engineering
DEAN SELLERS-Acting City Engineer

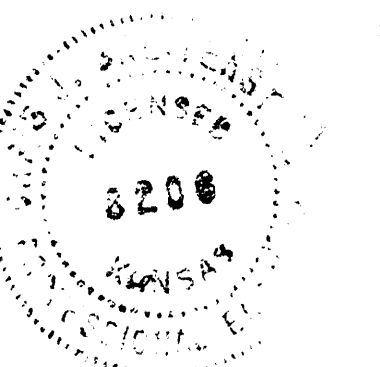
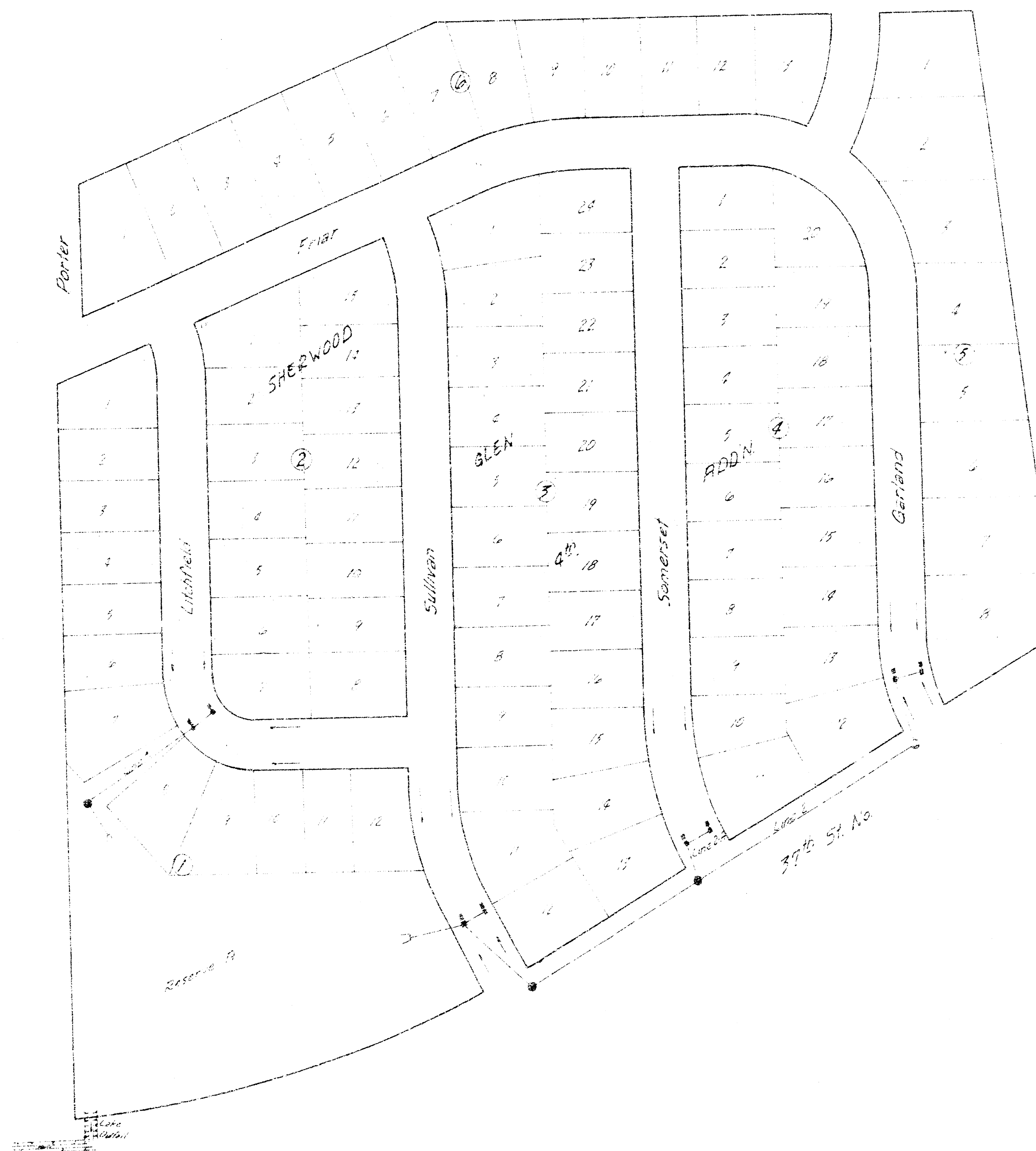
Date _____

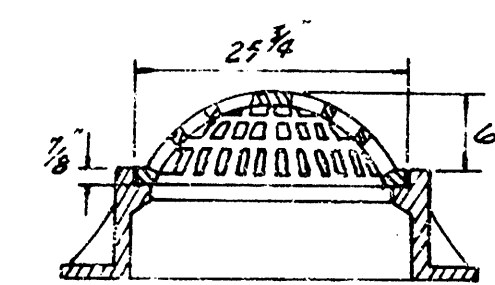
INDEX

Sht	Desc
1	Title Sheet
2	Line 1
3-4	Line 2 & 2A
5	Lake Outfall
6	Inlet Detail

GENERAL NOTES

1. DRAINAGE CONTRACTOR TO COORDINATE CONSTRUCTION WITH ALL OTHER CONTRACTORS IN THE ADDITION.
2. LAKE OUTFALL IS TO BE BID AND PAID LUMP SUM. THE BID ITEM SHALL INCLUDE REGRADING DITCH, SEEDING, FERTILIZING AND CONSTRUCTING SWALE.
3. SWALE ON LINE 1 SHALL BE BID AND PAID FOR AS L.F. DITCH CONSTRUCTION.
4. CONTRACTOR SHALL USE CAUTION IN WORKING AROUND SHALLOW WATER LINES.
5. THE TOPS OF INLETS AND MANHOLES AS NOTED ON THE PLANS MAY VARY SO AS TO MEET PROPOSED TOP OF CURB DEVIATIONS OR PAVEMENT ELEVATIONS. THE FIELD ENGINEER SHALL LOCATE INLETS AND MANHOLES WITH REFERENCE TO PROPOSED PAVING PLANS OF THE PERTINENT STREETS.

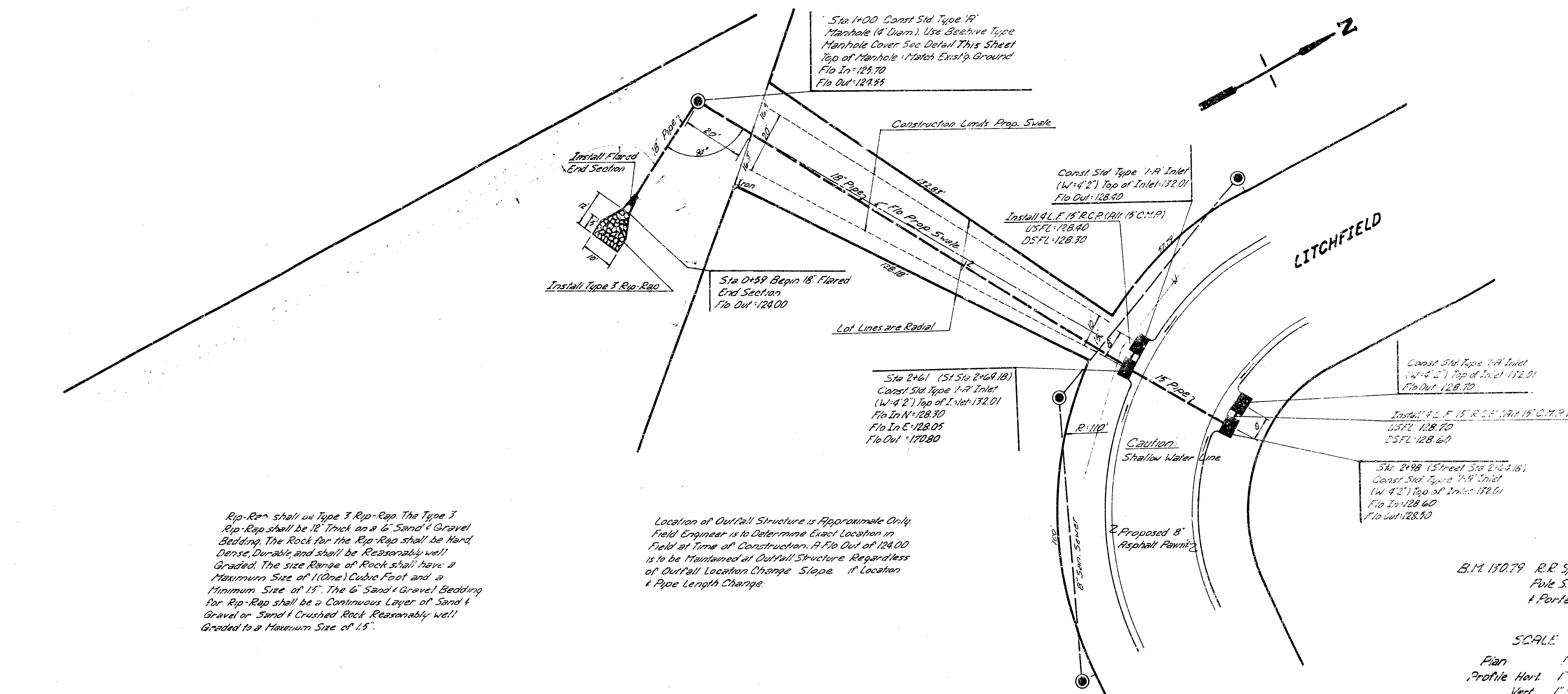




**DETAIL
BEEHIVE MANHOLE
COVER**
Use City of Wichita Type "A"
Inlet Manhole Ring, Beehive
Grate to be Minimum R 24" O.D. or
Approved Equal.

Rip-Rap shall be Type 3 Rip-Rap. The Type 3
Rip-Rap shall be 18" Thick on a 6" Sand & Gravel
Bedding. The Rock for the Rip-Rap shall be hard,
dense, durable and shall be reasonably well
graded. The size range of Rock shall have a
Maximum Size of 10 (One) Cubic Feet and a
Minimum Size of 15". The 6" Sand & Gravel Bedding
for Rip-Rap shall be a Continuous Layer of Sand &
Gravel or Sand & Crushed Rock Reasonably well
graded to a Maximum Size of 15".

Location of Outfall Structure is Approximate Only.
Field Engineer is to Determine Exact Location in
Field at Time of Construction. A Flo Out of 124.00
is to be Maintained at Outfall Structure Regardless
of Outfall Location Change. Slope, if Location
& Pipe Length Change.

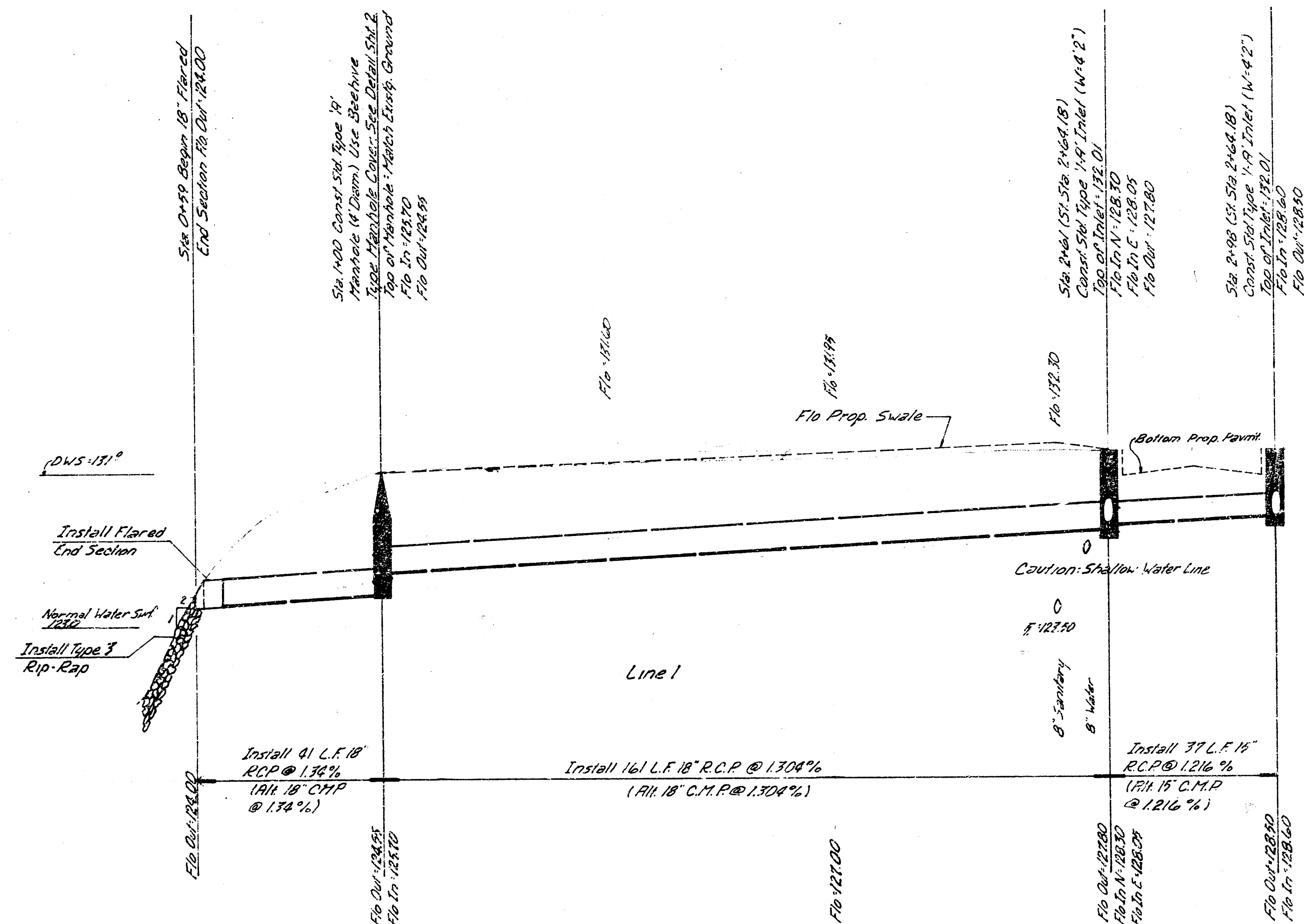


B.M. 130.79 R.R. Spike N.E. Power
Pole S.E. Corner 37' 0"
+ Porter

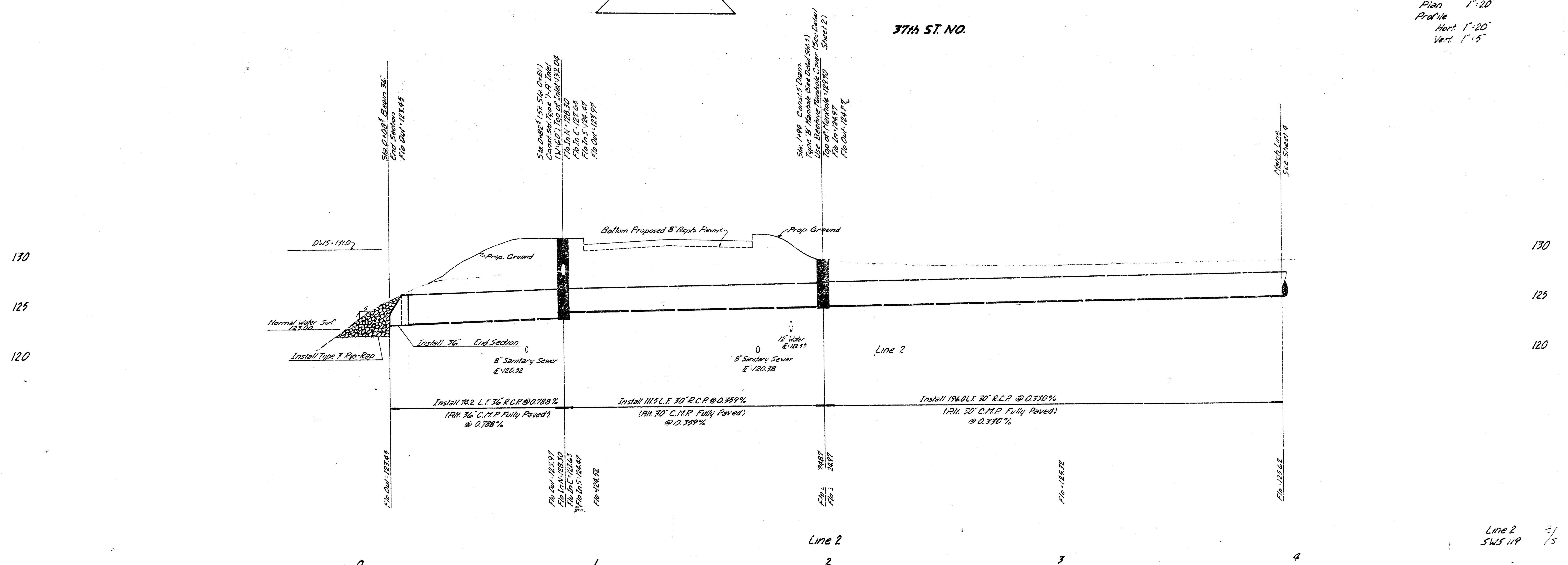
SCALE
Plan 1"=20'
Profile Horiz. 1"=20'
Vert. 1"=5'

135
130
125
120

135
130
125
120

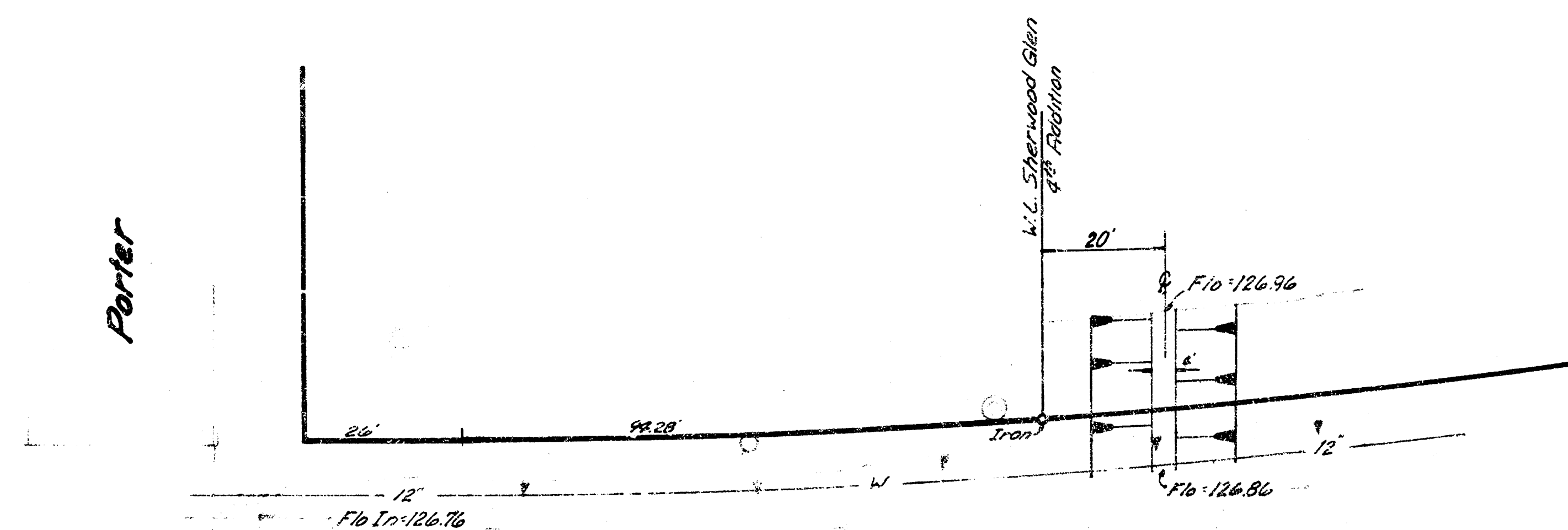


Line 1
SW 1/4





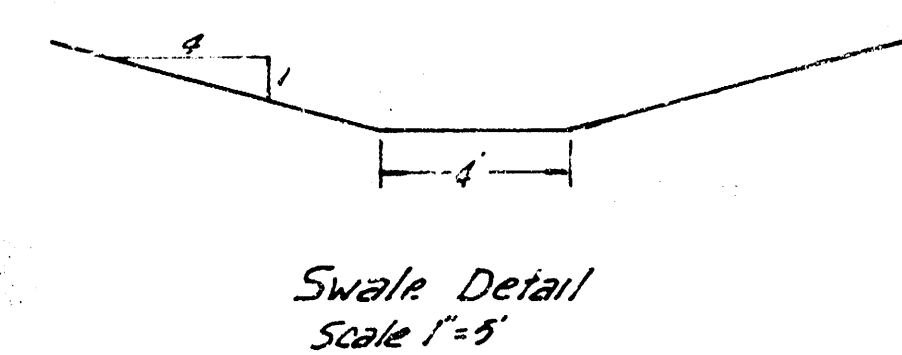
Line 2
S.W. 5. 119



37th St No.

Regrade Ditch as Required to
Drain to Porter. Cost of Regrading
Ditch, Seeding, Fertilizing and
Constructing Swale is to be Bid's
Paid Lump Sum as Lake Outfall.

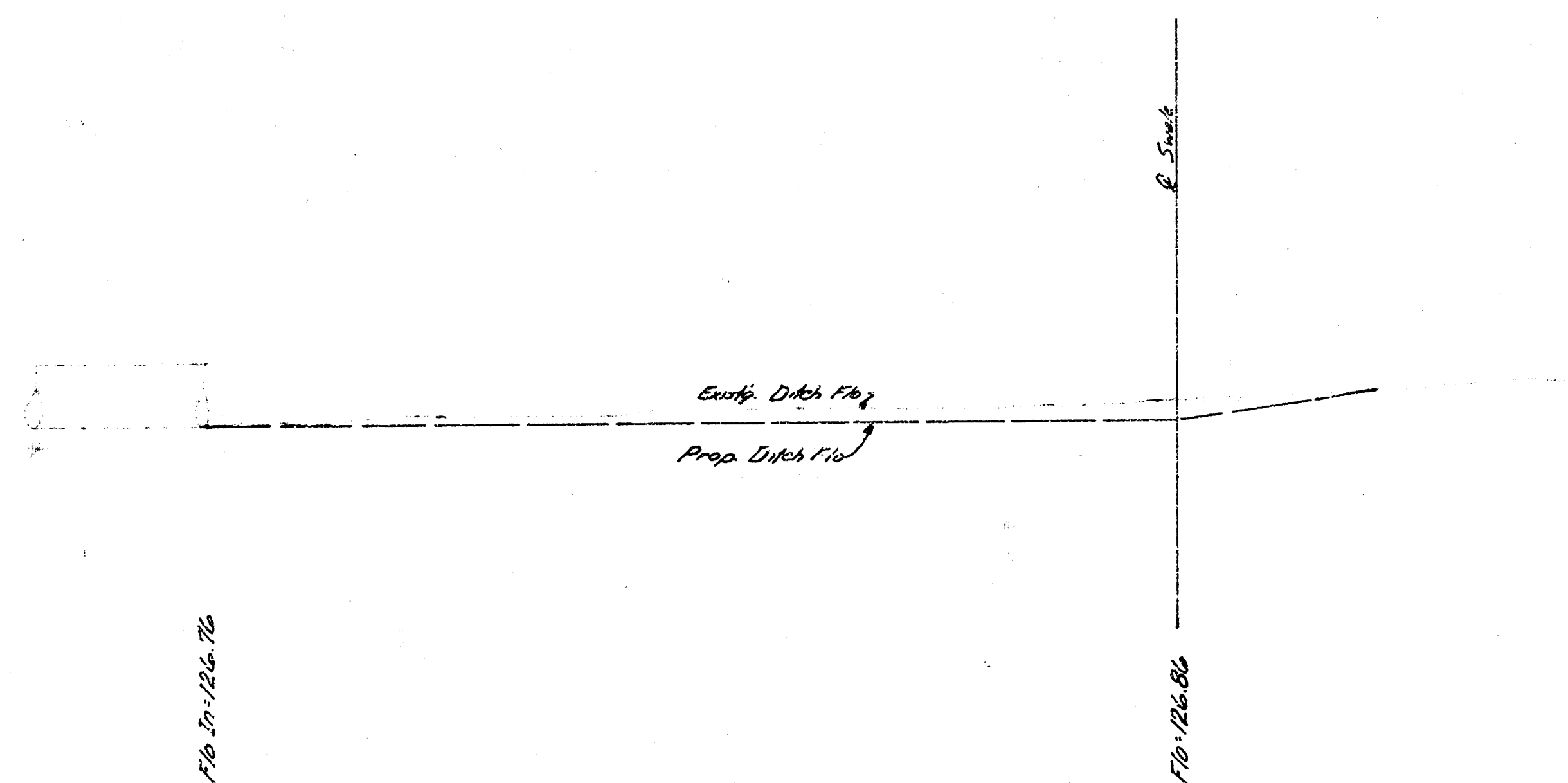
NOTE
Swale to be Seeded & Fertilized as
per City of Wichita Specs.



SCALE
Plan 1"=20'
Profile Horiz 1"=20'
Vert 1"=5'

170

125



0

1

140