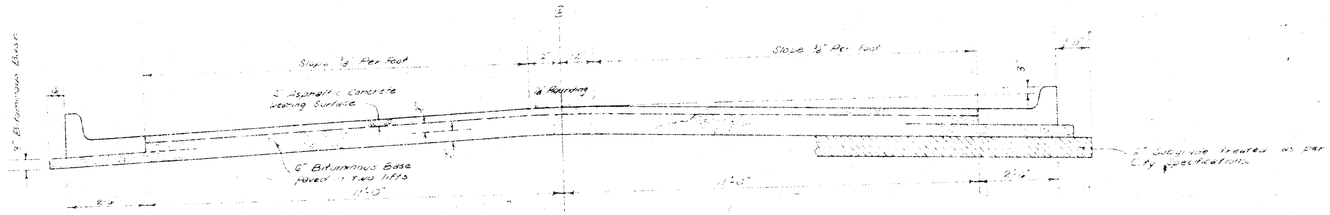
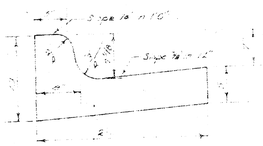
SUNCREST AVE.

W. L. GLENHURST TO

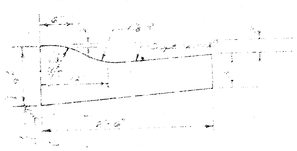
W. L. NORTHWEST PARKWAY



COMBINED CURB & GUTTER



ROLL TYPE CURB & GUTTER



TYPICAL SECTION

27' ASPHALTIC CONCRETE PAVEMENT WITH BITUMINOUS BASE

A TACK COAT OF EMULSIFIED ASPHALT (SS-1H) SHALL BE APPLIED AT AN APPROXIMATE RATE OF 0.05 GALLONS PER SQ. YD. BETWEEN LIFTS OF ASPHALTIC MATERIALS WHEN ORDERED BY THE ENGINEER. TACK COAT WILL NOT BE PAID FOR DIRECTLY AND SHALL BE CONSIDERED AS SUBSIDIARY TO PRICE BID FOR ASPHALTIC PAVEMENT.

BITUMINOUS BASE AND ASPHALTIC CONCRETE WEARING SURFACE SHALL BE PLACED WITH A LAYDOWN MACHINE HAVING AUTOMATIC ELECTRONIC CONTROLS FOR CROWN AND GRADE. CONSTRUCTION JOINTS IN EACH LIFT SHALL BE STAGGERED A MINIMUM DISTANCE OF 1' WITH JOINTS IN PRECEDING LIFTS AND SUCH THAT A JOINT WILL BE CONSTRUCTED ON THE PAVEMENT CENTERLINE IN THE TOP LIFT.

The A.C. pavement between the Comb. Curb & Gutter shall be paid as Sq. Yds. 2" A.C. Pavement (6 Bituminous Base) The Bituminous Base under the Comb. Curb & Gutter shall be paid as Sq. Yds. 6" of Bituminous Base.

DETAIL OF TRANSVERSE CONSTRUCTION JOINTS



TRANSVERSE CONSTRUCTION JOINTS SHALL BE CONSTRUCTED IN FLEXIBLE BASE PAVEMENTS AT LOCATIONS WHERE PAVEMENT TEMPORARILY ENDS TO FACILITATE FUTURE PAVEMENT CONSTRUCTION AS SHOWN BY DETAIL. THE COST OF CONSTRUCTING THE TRANSVERSE CONSTRUCTION JOINTS SHALL NOT BE MEASURED OR PAID FOR DIRECTLY BUT SHALL BE INCLUDED IN THE BID PRICE FOR SQUARE YARDS OF ASPHALTIC CONCRETE PAVEMENT.

STEPHEN R. LACKEY 7714 REGISTERED ENGINEER

1/8

CITY OF WICHITA, KANSAS

DEPARTMENT OF PUBLIC WORKS — ENGINEERING

R. W. LINN CITY ENGINEER

DATE_____

PROJ. NO. 472 76 245 80788 000 000 001

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B.M. 156.187 City Std. @ Woodchuck & 13th
B.M. 160.94 N.E. Cor. Conc. Porch, No. # 1543 Glenhurst

Base line extends from a point 50'N' ~& S.W. cor. Suncrest, E. along a line 50'N. of S.L. Suncrest Northwest Parkway.

No grading or earthwork, & no construction, north of this line.

Scale: 1"= 20'

Wk. +0.1' @ 99' No. of Curb

-0.4682%

Top of 12" pipe 155.9
Top of 8" pipe 153.2
Top of 8" pipe 155.2

0+86 0+91 1+56 1+51 2+00 2+50 3+00 3+50 4+00 4+50 5+00 5+50 6+00

20' & 40' Phillips Petroleum Co. Pipeline Easement

SUNCREST

GLENHURST

8" Water

2" Iron Posts

Proposed 4" Wk.

Hedge row.

Remove exist. Comb. to 10' & replace with returns. Match exist. Fl. @ R-end of return.

Remove conc. header & match exist. pvt. Header removal to be incidental to project.

-0.4632%

Wk. +0.3'

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NOTE: 15 drives can be constructed on this project. (Max.) 15-20' Dr.

NOTE: Trees to be removed are marked thus ⊗ except that any tree marked for removal, which in the opinion of the Engineer can be saved, shall be spared.

Earthwork Totals

Excavation		Fill	
Property	1586.0 C.Y.	City	176.5 C.Y.
+10%	158.6	+10%	17.7
	1744.6		194.2 C.Y.

Total Manipulation 4657 S.Y.

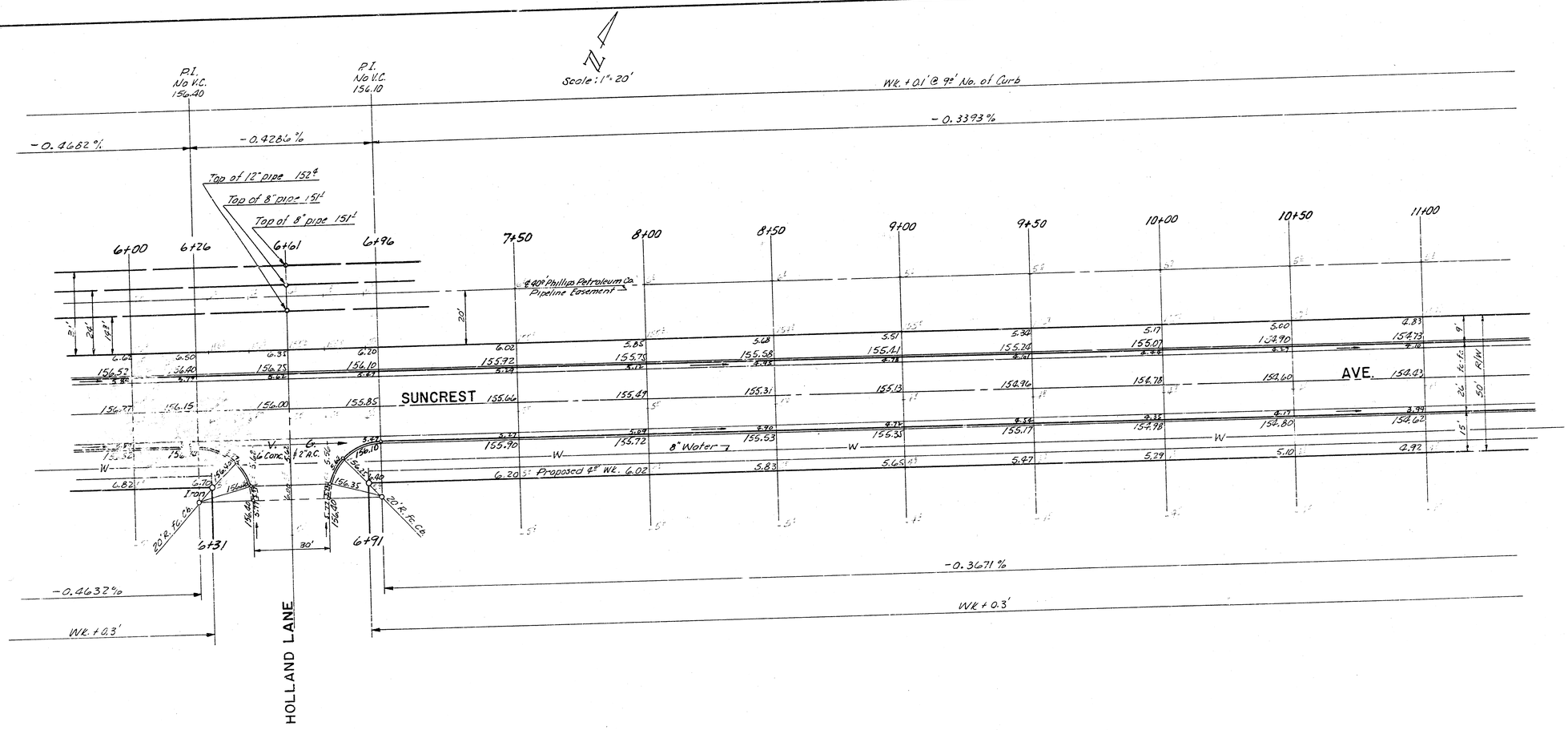
NOTE: Excess dirt on this project to be used for fill as required on Holland Lane project Cost to be incidental to earthwork on Holland Lane.

SUBGRADE
TYPES OF SUB... SHALL BE DE-TERMINED ... SUB-GRADE TEST ... TREATMENT, CEMENT ... SUBSOIL OR MODIFICA-TION, OR ANY COMBINATION OF THESE.

SUNCREST AVE.
W.L. GLENHURST TO
W.L. NORTHWEST PARKWAY
CITY OF WICHITA, KANSAS
R.W. LINN CITY ENGINEER
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Survey T.C.O.
Plan C.E.C.
Chk.
Checked

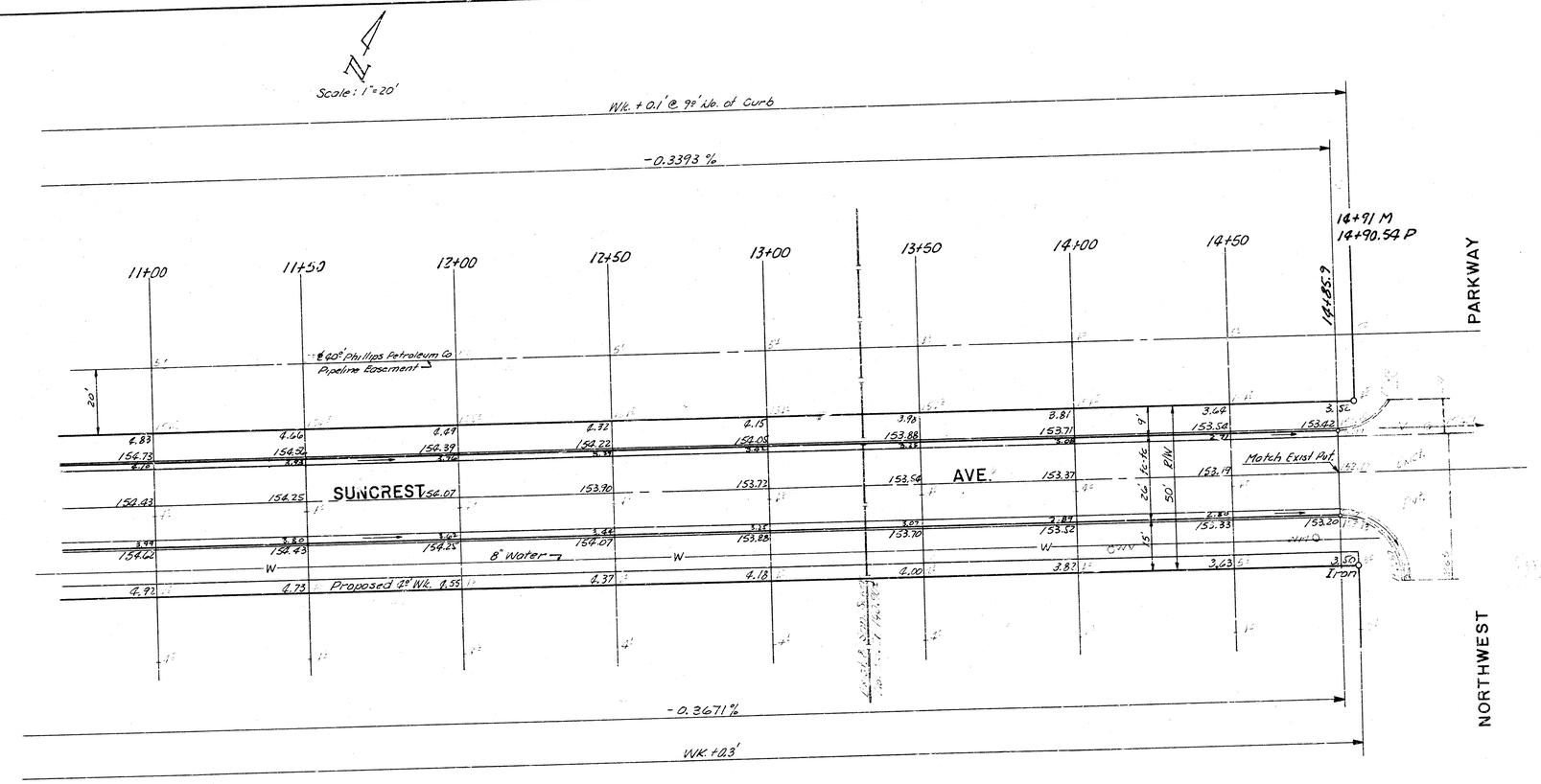
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