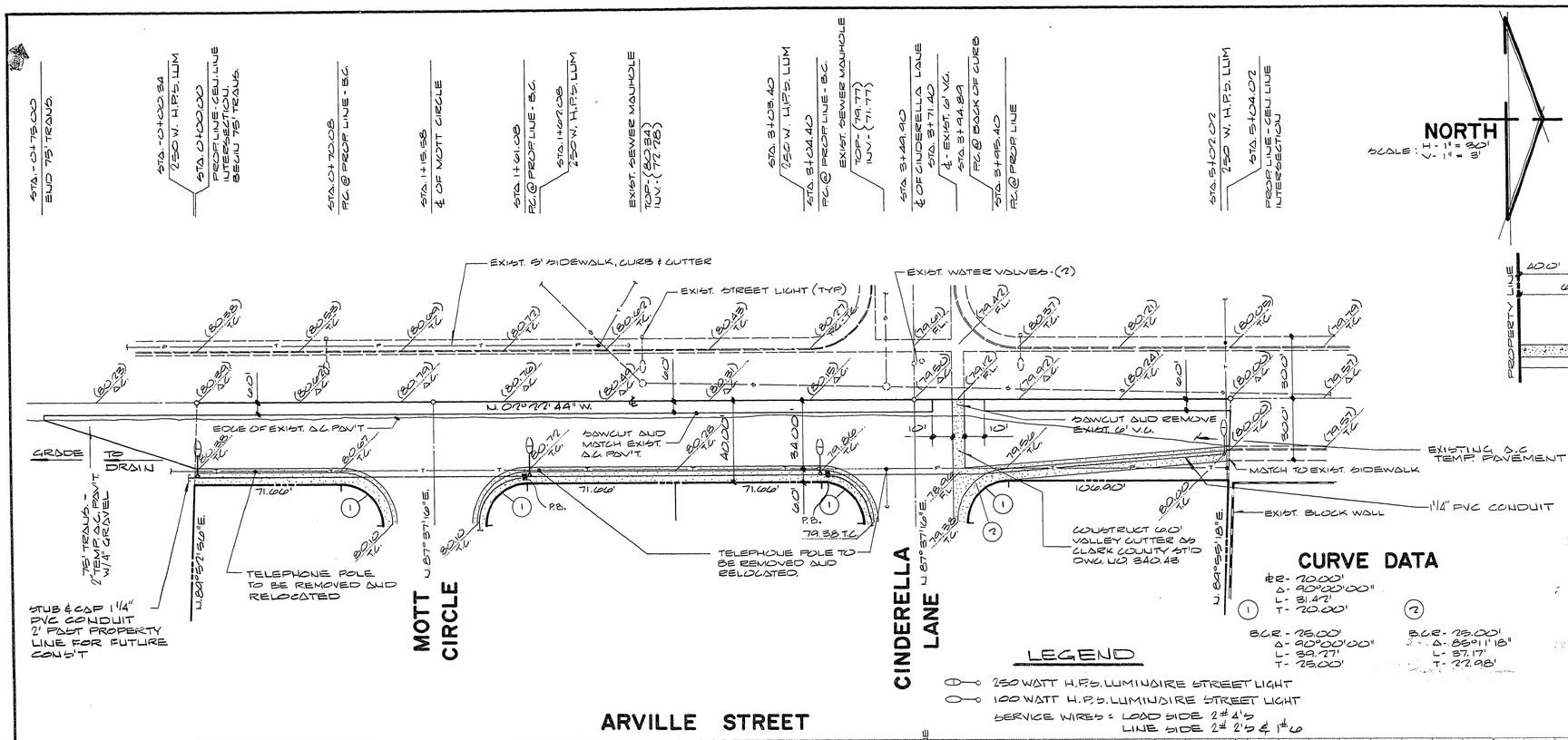


CURVE DATA

(1)
R - 70.00'
Δ - 90°00'00"
L - 31.42'
T - 70.00'

(2)
B.C.R. - 75.00'
Δ - 90°00'00"
L - 89.27'
T - 75.00'

B.C.R. - 75.00'
Δ - 85°11'18"
L - 87.17'
T - 52.98'

LEGEND

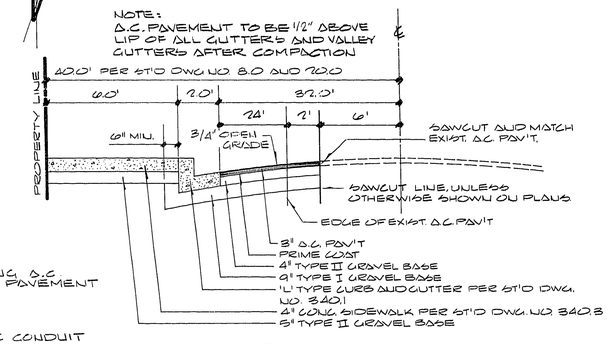
250 WATT H.P.S. LUMINAIRE STREET LIGHT
100 WATT H.P.S. LUMINAIRE STREET LIGHT
SERVICE WIRES: LOAD SIDE 2 # 4's
LINE SIDE 2 # 2's & 1 # 6

NORTH

SCALE: 1" - 1" = 20'
1" - 1" = 3'

BENCH MARK

BENCH MARK NO. 16787 - CITY OF LAS VEGAS BOLT AND PLATE ON TOP OF CURB AT THE N.W. COR. OF ARVILLE STREET AND CINDERELLA LANE.
ELEV. = 2180.37
CITY OF LAS VEGAS DATUM



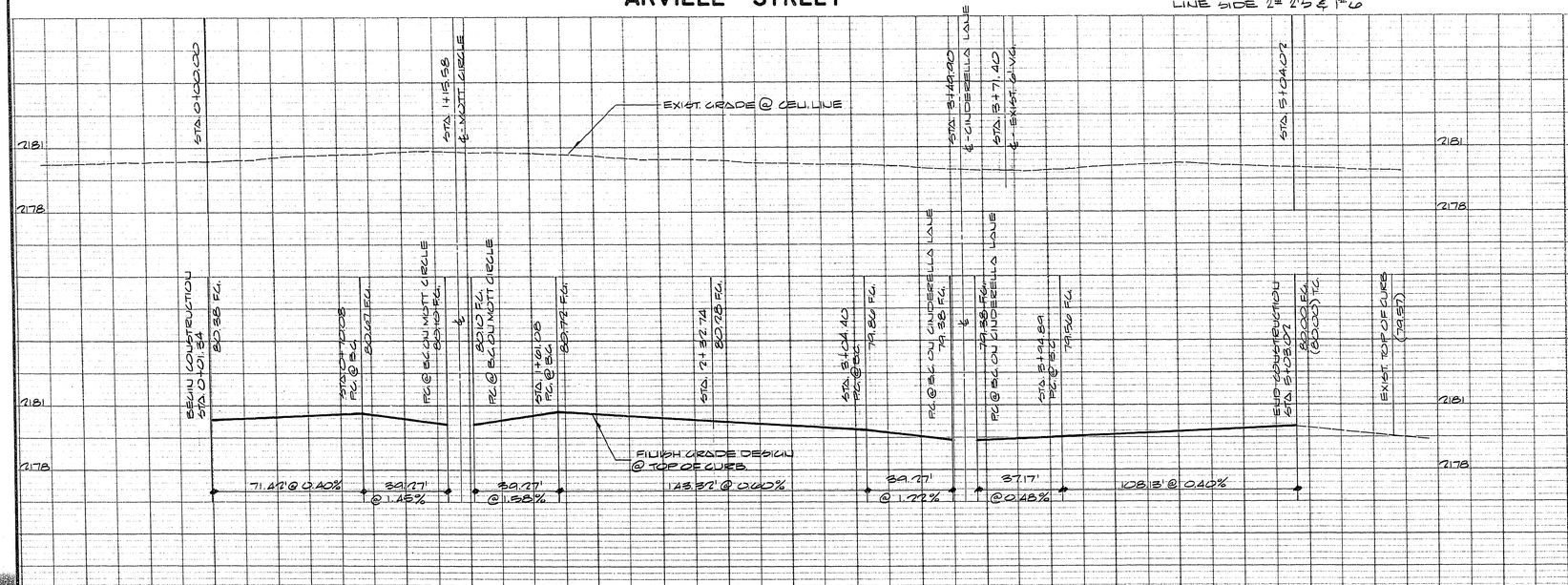
STREET SECTION

ARVILLE STREET
NO SCALE

STREET LIGHT NOTES

STREET LIGHT SPECIFICATIONS REVISED JANUARY 17, 1978 TO APPLY. STREET LIGHTS TO BE 18" BACK OF CURB

ARVILLE STREET



APPROVALS

CLV. ELECTRICAL SUPERVISOR	9-27-78 DATE
CLV. ELECTRICAL COORDINATOR	9/28/78 DATE
CLV. QUALITY CONTROL ENGINEER	10-26-78 DATE
CLV. FIELD OPERATIONS ENGINEER	10-27-78 DATE
CLV. TRAFFIC ENGINEER	10-27-78 DATE
CLV. CITY ENGINEER	10-27-78 DATE
NEVADA POWER	3-16-78 DATE

Nevada Power Company approves the point of service to the street light system. This shall not be deemed to consent to the placement of the light poles which may be in conflict with Nevada Power Company's prior rights and/or facilities.
3-16-78 (Date)
by Michael B. Coleman
NEVADA POWER COMPANY

Adequate clearance must be obtained before installation of street light poles under ABPCS's conductors
MBC 3-16-78

NOTE! UTILITY INFORMATION WAS DERIVED FROM DATA FURNISHED BY UTILITY COMPANIES. CONTRACTOR MUST CONFIRM LOCATION OF UTILITIES BEFORE COMMENCING EXCAVATION.

REGISTERED PROFESSIONAL ENGINEER RICHARD BAUGHMAN No. 2442 NEVADA

F.O. BOOK 109, PAGE 17-175

DATE NO	REVISIONS	APP'D

PREPARED FOR: CONSOLIDATED REALTY

DATE OCT., 1977
DESIGN
DRAWN C.L. VOSEL
CHECK
SCALE AS NOTED

BAUGHMAN & TURNER
CIVIL ENGINEERS MINING ENGINEERS
LAND SURVEYORS
2325 WEST CHARLESTON BOULEVARD
LAS VEGAS, NEVADA 89102
702 - 870-1377

STREET LIGHT & STREET DESIGN
ARVILLE STREET
CONSOL I WEST
SECTION 7, T.21S., R.61E., M.D.B.&M.
CITY OF LAS VEGAS CLARK COUNTY, NEVADA

SHEET 3 OF 3
PROJ. No

1079-1175