



PNM DISTRIBUTION STANDARD

NOTES

- WEATHERHEAD MINIMUM OF 4" ABOVE NEUTRAL
- CONDUIT INSTALLATION BELOW GRADE SUBJECT TO LOCAL CODE RESTRICTIONS
- CONTRACT PNM CUSTOMER SERVICES FOR POLE CLAMP
- ALL ABOVE GRADE CONDUIT SHALL BE RIGID METALLIC
- ALL UNDERGROUND CONDUIT NOT ENCASED IN CONCRETE SHALL BE DIRECT BURIAL PVC PLASTIC OR METALLIC
- CUSTOMER PROVIDES AND INSTALLS CONDUIT, BRACKETS, WEATHER HEAD, CONDUCTORS, METER BASE AND ALL MINOR FITTINGS
- RISE BRACKET ASSEMBLY MUST HAVE PROVISIONS FOR GROUNDING BY PNM

REFERENCES

- SEE DS-18-84.0 PEDESTAL METERING
- SEE DS-18-20.1 GROUND ASSEMBLY
- SEE DS-18-13.0 UNIVERSAL SUPPORT BRACKETS

MATERIAL LIST

ITEM	QTY	DESCRIPTION	STOCK NO.
1	30ft	2" CLAMP TYP WEATHER HD	5575-263277
2	30ft	2" GALVANIZED CONDUIT	5575-27087
3	1	UNIVERSAL SUPPORT BRACKET	5575-260471
4	1	2" PIPE STRAP KIT	5575-238145
5	1	2" GALVANIZED ELBOW	5575-238548
6	1	8" X 8" MACHINE BOLT	5575-148
7	1	8" LOCKWASHER	5575-13506
8	1	1/4" SQUARE WASHER	5575-133571
9	1	2" GALVANIZED COUPLING	5575-270252
10	1	LINE TRAP	5575-259796
11	1	2" PLASTIC BUSHING	5575-236942
12	1	#10-42 GROUND LUG	5575-236942

POLE GROUND ASSEMBLY TO BE PROVIDED AND INSTALLED BY PNM

SINGLE PHASE PEDESTAL METERING DS-4-10.0
2/29/88 P

- KEYED NOTES**
- INSTALL SECONDARY RISER PER PNM STD. D.S. - 4-10.0 WITHOUT PEDESTAL METER.
 - SPLICE NEW CONDUIT INTO EXISTING PULL BOX.
 - JACK OR DRILL CONDUIT UNDER EXISTING CURBS, SIDEWALKS, WHEEL CHAIR RAMPS, AND GUTTERS.
 - PAVEMENT CUTS FOR CONDUIT SHALL CONFORM TO CITY OF ALBUQUERQUE STD. DWG. 2465 (ARTERIAL).

LOCATION MAP MAP NO. F-15,16

NOTICE TO CONTRACTORS

- ALL WORK DETAILED ON THESE PLANS TO BE PERFORMED UNDER CONTRACT SHALL, EXCEPT AS OTHERWISE STATED OR PROVIDED FOR HEREON, BE CONSTRUCTED IN ACCORDANCE WITH THE CITY OF ALBUQUERQUE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION 1986.
- TWO (2) WORKING DAYS PRIOR TO ANY EXCAVATION, THE CONTRACTOR MUST CONTACT LINE LOCATING SERVICE 765-1234, FOR LOCATION OF EXISTING UTILITIES.
- PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL EXCAVATE AND VERIFY THE HORIZONTAL AND VERTICAL LOCATIONS OF ALL OBSTRUCTIONS. SHOULD A CONFLICT EXIST, THE CONTRACTOR SHALL NOTIFY THE ENGINEER OR SURVEYOR SO THAT THE CONFLICT CAN BE RESOLVED WITH MINIMUM AMOUNT OF DELAY.

THE FOLLOWING NOTES ALSO APPLY WHEN CHECKED

- ☐ ALL UTILITIES AND UTILITY SERVICE LINES SHALL BE INSTALLED PRIOR TO PAVING.
- ☒ BACKFILL COMPACTION SHALL BE ACCORDING TO SPECIFIED STREET USE (ARTERIAL).
- ☐ TACK COAT REQUIREMENTS SHALL BE DETERMINED BY THE CITY ENGINEER.
- ☐ SIDEWALKS AND WHEELCHAIR RAMPS WITHIN THE CURB RETURNS SHALL BE CONSTRUCTED WHEREVER A NEW CURB RETURN IS CONSTRUCTED.
- ☐ IF CURB IS DEPRESSED FOR A DRIVEPAD OR A HANDICAP RAMP, THE DRIVEPAD OR RAMP SHALL BE CONSTRUCTED PRIOR TO ACCEPTANCE OF THE CURB AND GUTTER.
- ☐ ALL STORM DRAINAGE FACILITIES SHALL BE COMPLETED PRIOR TO FINAL ACCEPTANCE.

CONSTRUCTION NOTES

- CONTRACTOR SHALL CONTACT PAUL CHAVEZ OF GSC REALTY AT 344-1971, JIM EDENS OF MONTANO ACURA AT 345-8741, AND GERARD ORTIZ OF PNM AT 761-3325, 48 HOURS BEFORE BEGINNING CONSTRUCTION.
- CONTRACTOR SHALL COORDINATE CONSTRUCTION WITH GSC REALTY, MONTANO ACURA, AND PNM.
- CONTRACTOR SHALL CONTACT PNM TO OBTAIN 65,000 PSI ANCHOR BOLTS (AT NO COST).
- CONTRACTOR SHALL SUBMIT A CONSTRUCTION SIGNING AND BARRICADING PLAN TO TRAFFIC ENGINEERING 48 HOURS PRIOR TO CONSTRUCTION TO RECEIVE A BARRICADING PERMIT.

LEGEND

- NEW STREET LIGHT FOUNDATION TYPE I, PER CITY OF ALBUQUERQUE STD. DWG. 2530.
- EXISTING STREET LIGHT PULL BOX.
- EXISTING 2" STREET LIGHT CONDUIT.
- NEW 2" STREET LIGHT CONDUIT.

NOTE: TRAFFIC SIGNAL CIRCUIT NOT SHOWN.

SCANNED BY

SCANNED BY

APPROVAL OF AS BUILT DRAWINGS
CHIEF-CONSTRUCTION ENGINEER
[Signature]
DATE 1-6-89

26 3626 0189

AS BUILT INFORMATION

CONTRACTOR: PNM
INSPECTOR: [Signature]
DATE: 1/1/89
VERIFICATION BY: [Signature]
DATE: 1/1/89
CORRECTED BY: [Signature]
DATE: 1/1/89
RECORDED BY: [Signature]
DATE: 1/1/89

ENGINEER'S SEAL

DESIGN

DESIGNED BY: J. CURTIN
DRAWN BY: D. ZAMORA, P. HERNANDEZ
CHECKED BY: J. CURTIN
DATE 10/88
DATE 0/88
DATE 10/88

**CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP**

**TITLE: STREET LIGHTING
RENAISSANCE BLVD. FROM MONTANO RD. TO
ALEXANDER BLVD. N.E.**

APPROVALS

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
D.R.C. Chair	[Signature]	1/1/89			
Trans. Dev.					
Utility Dev.	PEGO	10/14/88			
MDRU	NA.				

DRAWING NO. 3626 **MAP NO. F-15,16** **SHEET 1 OF 1**