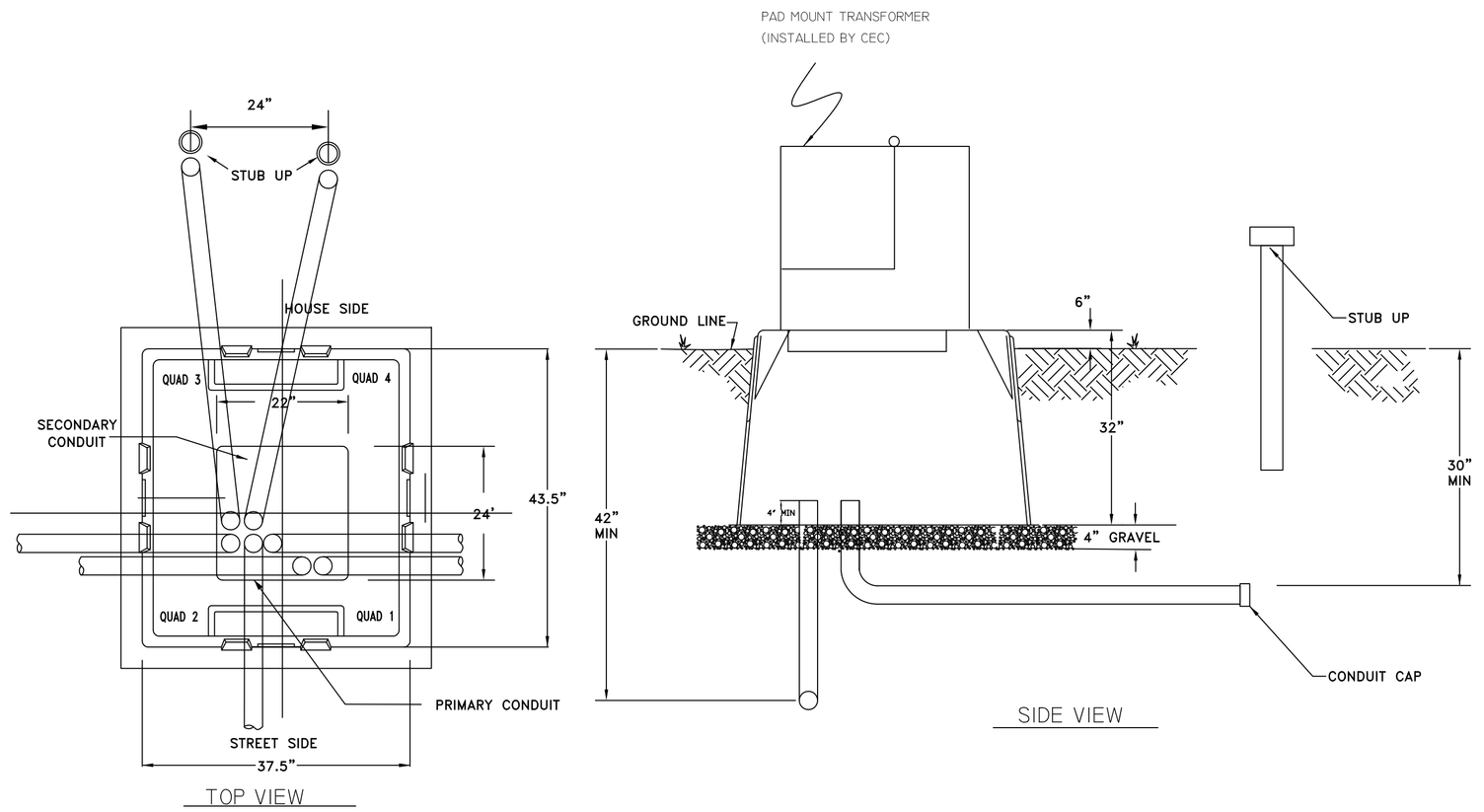
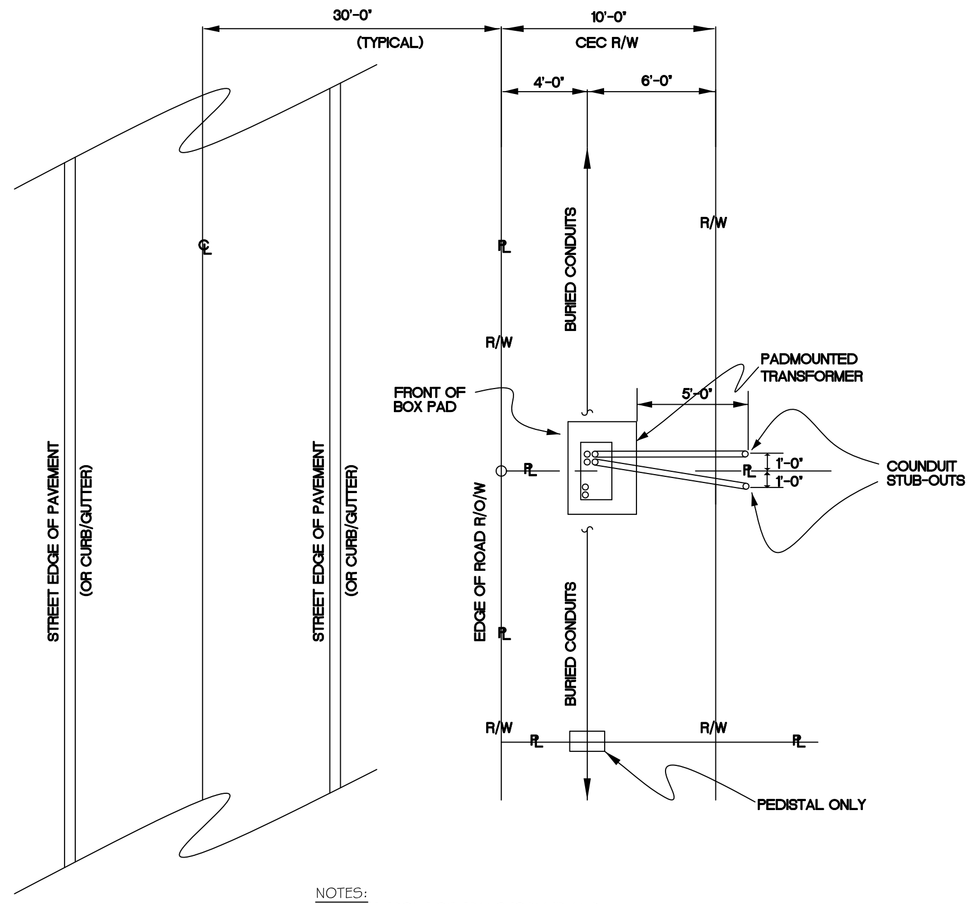
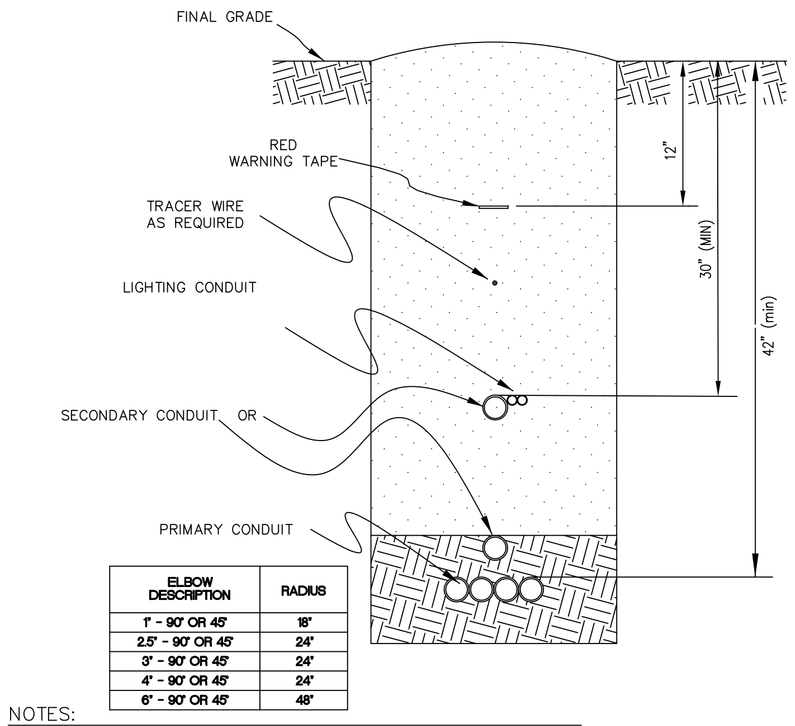


NOTES:
1. BOX PAD SHALL BE SET AT 32" IN DEPTH ON TOP OF 4" OF GRAVEL.
2. CONDUIT SHALL BE PLACED IN BOX PAD ACCORDING TO DRAWING. PRIMARY, 2.5", CONDUITS WILL BE IN QUADRANT 1 (FRONT RIGHT SECTION OF OPENING ON TOP OF BOX PAD. SECONDARY CONDUITS, 3", WILL BE PLACED IN QUADRANT 2 (FRONT LEFT SECTION OF OPENING ON TOP OF BOX PAD. CONDUIT CAPS SHALL BE PLACED ON CONDUITS (UNGLUED) TO PROHIBIT TRASH FROM ENTERING CONDUITS.
3. PULL STRINGS (POLYLINE) SHALL BE INSTALLED IN ALL CONDUITS EXCEPT FOR CONDUITS TO BE USED IN FUTURE.
4. 3" CONDUIT SHALL BE INSTALLED UNDER REAR CORNERS OF BOX PADS 5' BEYOND BOX PAD FOR FUTURE INSTALLATION OF CONDUITS TO HOUSE. A CONDUIT MARKER SHALL BE INSTALLED LOCATING THE ENDS OF THE CONDUITS FOR FUTURE USE.
5. RED WARNING TAPE SHALL BE PLACED IN DITCH 12" BELOW FINAL FINAL GRADE.



NOTES:
10'-0" OF FRONT OF TRANSFORMER AND
5'-0" OF ALL SIDES.
FROM:
SIDEWALK 4'-0"
- WATER METER 4'-0"
- FIRE HYDRANT 10'-0"
- SEWER MANHOLE 10'-0"
- HOUSE WALL 15'-0"
- DEVIATIONS APPROVED ON A CASE BY CASE BASIS

2 CONDUITS (1 PER LOT) SHALL BE STUBBED UP
BEHIND EACH BOX PAD AND SECONDARY PEDESTAL

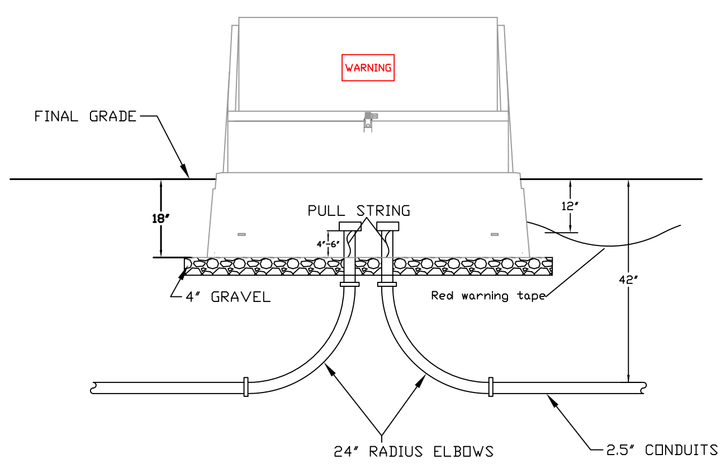


ELBOW DESCRIPTION	RADIUS
1" - 90° OR 45°	18"
2.5" - 90° OR 45°	24"
3" - 90° OR 45°	24"
4" - 90° OR 45°	24"
6" - 90° OR 45°	48"

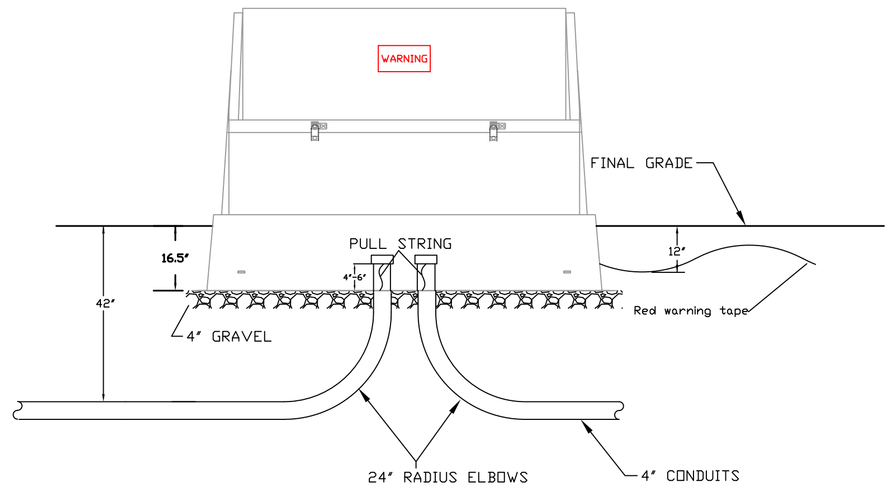
NOTES:

WARNING TAPE TO BE INSTALLED 12" BELOW FINAL GRADE IF UNDER
1. NATURAL SOIL OR 18" BELOW FINAL GRADE IF UNDER ASPHALT OR CONCRETE. CONTACT CEC FOR INSPECTION OF CONDUIT INSTALLATION PRIOR TO
2. BACKFILLING TRENCH. COMPACTED BACKFILL 95% MODIFIED PROCTOR DENSITY.
3. SIZE AND QUANTITY OF CONDUIT AS SPECIFIED ON CONDUIT PLAN.
4. CONDUIT SHALL BE ELECTRICAL GRADE SCHEDULE 40 PVC OF SIZE SPECIFIED.
5. A PULL STRING SHALL BE INSTALLED IN EACH CONDUIT. REFER TO CONDUIT EXIT GUIDE DRAWING FOR DETAILS.
6. TRACER WIRE SHALL BE 12 GUAGE OR LARGER IN SIZE AND SHALL BE COPPER OR ALUMINUM. TO BE INSTALLED AS REQUIRED.

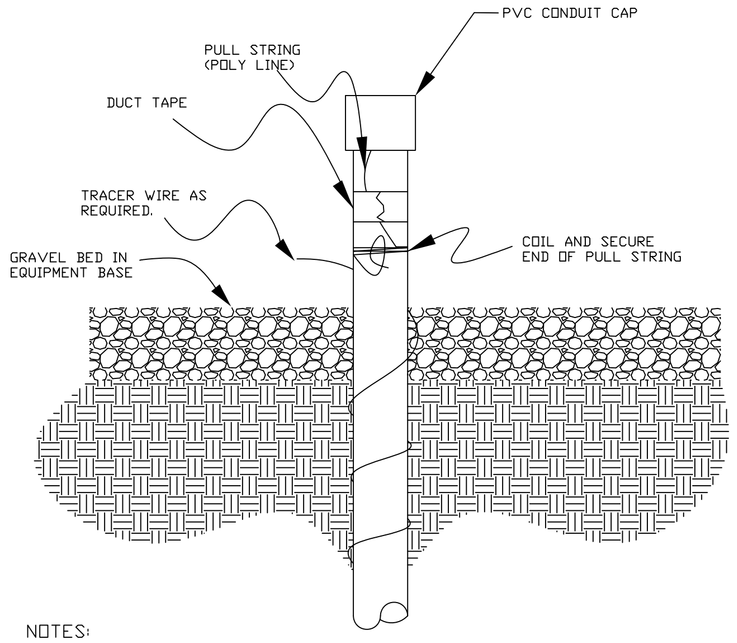
UM33



UM33L



NOTES:
1: UM33 CABINET SHALL BE BURIED 18" BELOW FINAL GRADE.
2: UM33L CABINET SHALL BE BURIED 16.5" BELOW FINAL GRADE.
3: CONDUITS SHALL BE STUBBED UP NO LESS THAN 4" AND NO MORE THAN 6" ABOVE GRAVEL IN BOTTOM OF CABINETS.
4: PULL STING (POLYLINE) SHALL BE INSTALLED IN ALL CONDUITS.
5: CONDUIT CAPS SHALL BE INSTALLED (UNGLUED) TO ALL CONDUITS TO PROHIBIT TRASH FROM ENTERING CONDUITS.
6: RED WARNING TAPE SHALL BE PLACED IN DITCH 12" BELOW FINAL GRADE.
7: 4" OF GRAVEL SHALL BE INSTALLED FOR EQUIPMENT PADS TO SIT ON.



NOTES:
1: PLACE (DO NOT SEAL) APPROPRIATE SIZED PVC CAP ON ALL CONDUIT ENDS. CONDUIT CAPS WILL BE RETURNED TO INSTALLERS AFTER CABLE HAS BEEN INSTALL IF REQUESTED.
2: INSTALL PULL STRING IN EACH CONDUIT. LEAVING 36 INCHES OF SLACK AT EACH END. SECURE PULL STRING TO CONDUIT WITH DUCT TAPE BELOW CAP AS SHOWN.
3: PULL STRING SHALL HAVE A MINIMUM BREAKING STRENGTH OF 200 LBS. PULL STRING SHALL BE NON BIODEGRADABLE.
4: DRAWING DOES NOT APPLY TO SECONDARY CONDUITS BETWEEN METER BASES AND SECONDARY PEDESTALS OR RISER POLES.
5: CAPS OR PLUGS SHALL BE INSTALLED TO PREVENT DEBRIS FROM INTRUDING CONDUIT.

Coastal Electric Cooperative
Your Touchstone Energy Partner
1265 South Coastal Highway
Midway, Georgia 31320
(912) 884-3311

NO.	REVISION	BY	DATE
1	2.5"C QUAD 1, 3"C QUAD 2	JMC	1/12/09
2	Changed stub-out separation to 2'	CJH	8/21/19

Coastal Electric Cooperative
MIDWAY, GEORGIA

DETAIL SHEET

JOB NO.
DATE: 5/20/2008
DRAWN: CJH
CHECKED:
SCALE: NONE
SHEET 1 OF