TWO ITS TRUNKLINE CONDUITS

ITS BRANCH OR SINGLE TRUNKLINE CONDUIT

NOTES:

1. PULL TAPE SHALL BE INSTALLED IN ALL EMPTY CONDUITS AND ALL UNOCCUPIED INNERDUCT CELLS.
2. WARNING TAPE SHALL BE CENTERED OVER CONDUIT AND INSTALLED AT A DEPTH OF 24" FROM FINISHED GRADE. TAPE SHALL MEET THE REQUIREMENTS OF SECTION 481.2.8.
3. AFTER COMPLETION OF TRENCH BACKFILL, CONDUIT SHALL BE BLOWN OUT WITH COMPRESSED AIR AND HAVE A METAL DISK MANDREL 90% OF THE INSIDE DIAMETER (80 % FOR HDPE) OF THE CONDUIT PULLED THROUGH THE CONDUIT PRIOR TO ACCEPTANCE.
4. CONDUIT ALIGNMENT OFFSETS ARE TO BE ACCOMPLISHED BY A UNIFORM RATE OF CONDUIT DEFLECTION OVER A DISTANCE EQUAL TO OR GREATER THAN TEN (10) TIMES THE OFFSET DISTANCE.
5. BAREBOND #8 AWG WIRE SHALL BE INSTALLED CONTINUOUSLY UNSPLICED IN ALL CONDUITS TO ESTABLISH AN UNBROKEN PATH FOR LOCATING PURPOSES.

MARICOPA COUNTY DEPARTMENT OF TRANSPORTATION STANDARD DETAIL	TYPICAL ITS PVC CONDUIT INSTALLATION	DATE: 10/19/2013	DETAIL NO. 4801