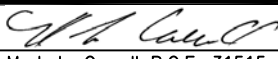


NOTES

1. MOISTURE BARRIER SHALL BE REQUIRED IF TURF LANDSCAPING IS INCORPORATED IN THE MEDIAN AREA.
2. TURF LANDSCAPING SHALL ONLY BE PERMITTED WITHIN A MEDIAN AREA IF EXISTING LANDSCAPED MEDIAN AREA IS TURF, UNLESS OTHERWISE SPECIFIED OR APPROVED BY THE CITY ENGINEER.
3. MOISTURE BARRIER WILL NOT BE REQUIRED IF SHRUBS OR GROUND COVER LANDSCAPING ARE PLANTED IN THE MEDIAN AREA.
4. TRENCH FOR MOISTURE BARRIER SHALL BE EXCAVATED TO A DEPTH OF 6" BELOW SUB GRADE OR A MINIMUM OF 24" (WHICHEVER IS GREATER).
5. MOISTER BARRIER SHALL BE 10 ML PLASTIC SHEETING.
6. 10 ML THICK MOISTURE BARRIER SHALL BE TRIMMED TO 1" BELOW TOP OF MEDIAN CURB UPON COMPLETION OF TRENCH BACKFILL.
7. MOISTURE BARRIER SHALL BE INSTALLED PRIOR TO INSTALLING LANDSCAPE IRRIGATION.
8. LANDSCAPE IRRIGATION SYSTEM SHALL BE PLACED IN MOISTURE BARRIER TRENCH PRIOR TO TRENCH BACK FILL.
9. FILL WITHIN MOISTURE BARRIER / LANDSCAPE IRRIGATION TRENCH SHALL BE COMPACTED BY FLOODING. NO MECHANICAL COMPACTION SHALL BE USED TO COMPACT FILL WITHIN MOISTURE BARRIER / LANDSCAPE IRRIGATION TRENCH.

REVISIONS	CITY OF IRVINE	STANDARD PLAN No.
	MOISTURE BARRIER DETAIL	222
	 Approved by: Mark L. Carroll R.C.E. 31515 City Engineer	Sheet 1 of 1
	Date: 12-16-2009	