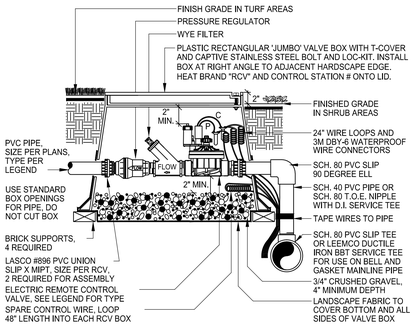

SECTION VIEW - N.T.S.

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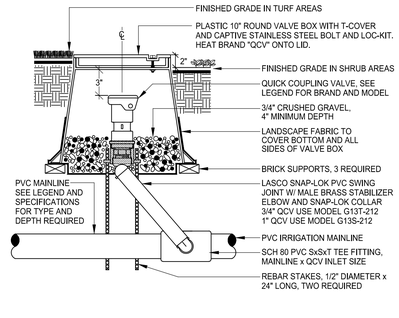
(E) DRIP RCV ASSEMBLY



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(D) REMOTE CONTROL VALVE

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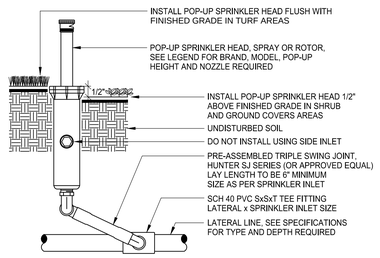
NOTE:
USE AN APPROVED, NON-HARDENING, TEFLON ASSEMBLY PASTE ON ALL THREADED FITTINGS.

(C) QUICK COUPLER VALVE

(B) DETAIL NOT USED



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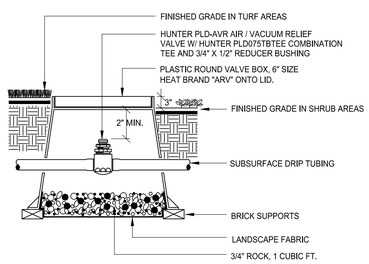
NOTE:
INSTALL SPRINKLER HEADS 6" FROM PAVING EDGE IN SHRUB AND GROUND COVER AREAS.
INSTALL SPRINKLER HEADS 12" FROM THE FACE OF BUILDING WALLS OR WINDOWS.
INSTALL SPRINKLER HEADS 4" FROM PAVING EDGE IN TURF AREAS.

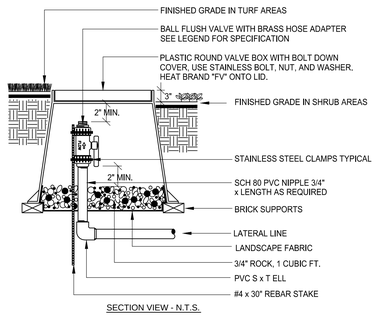
INSTALL SPRINKLER HEADS PLUMB. ADJUST SPRAYS OR NOZZLE STREAM TO COVER LANDSCAPE AREA WITHOUT OVERSPRAY ONTO PAVING, FENCES, WALLS OR BUILDINGS.

(A) POP-UP BUBBLER



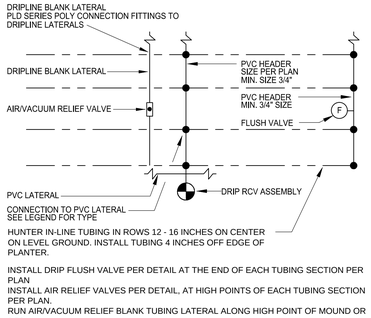
SECTION VIEW - N.T.S.

(J) AIR RELIEF VALVE



SECTION VIEW - N.T.S.

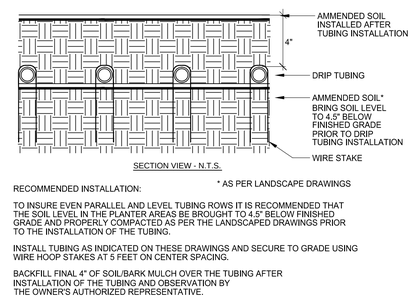
(I) FLUSH VALVE



HUNTER IN-LINE TUBING IN ROWS 12 - 16 INCHES ON CENTER ON LEVEL GROUND. INSTALL TUBING 4 INCHES OFF EDGE OF PLANTER.

INSTALL DRIP FLUSH VALVE PER DETAIL AT THE END OF EACH TUBING SECTION PER PLAN
INSTALL AIR RELIEF VALVES PER DETAIL, AT HIGH POINTS OF EACH TUBING SECTION PER PLAN.
RUN AIR/VACUUM RELIEF BLANK TUBING LATERAL ALONG HIGH POINT OF MOUND OR BERM.
ATTACH ALL IN-LINE DRIP TUBING TO BLANK LATERAL. MORE THAN TWO RELIEF VALVES MAY NEED TO BE INSTALLED PER SECTION

(H) DRIPLINE LAYOUT (PLAN)



SECTION VIEW - N.T.S.

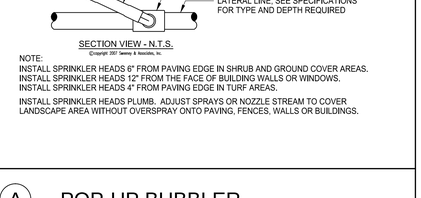
RECOMMENDED INSTALLATION: * AS PER LANDSCAPE DRAWINGS

TO INSURE EVEN PARALLEL AND LEVEL TUBING ROWS IT IS RECOMMENDED THAT THE SOIL LEVEL IN THE PLANTER AREAS BE BROUGHT TO 4.5" BELOW FINISHED GRADE AND PROPERLY COMPACTED AS PER THE LANDSCAPED DRAWINGS PRIOR TO THE INSTALLATION OF THE TUBING.

INSTALL TUBING AS INDICATED ON THESE DRAWINGS AND SECURE TO GRADE USING WIRE HOOP STAKES AT 5 FEET ON CENTER SPACING.

BACKFILL FINAL 4" OF SOIL/BARK MULCH OVER THE TUBING AFTER INSTALLATION OF THE TUBING AND OBSERVATION BY THE OWNER'S AUTHORIZED REPRESENTATIVE.

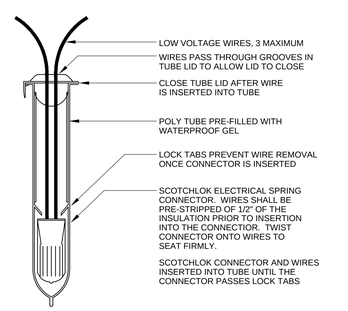
(G) DRIPLINE LAYOUT (SECTION)



DIMENSION	A	B	C
1/2" TO 2-1/2" IN SIZE	18"	12"	4"
3" TO 6" IN SIZE	24"	X	4"

SECTION VIEW - N.T.S.

(F) DRIPLINE CONNECTION



NOTE:
WIRE CONNECTOR SHALL BE A 3M DBY-6 DIRECT BURY SPLICE KIT (U.L. APPROVED).

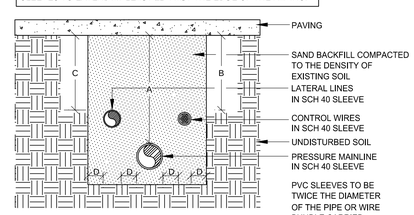
KIT SHALL INCLUDE A SCOTCHLOK Y SPRING CONNECTOR, A POLYPROPYLENE TUBE AND A WATERPROOF SEALING GEL. TUBE SHALL BE SUPPLIED PREFILLED WITH GEL.

DIRECT BURY SPLICE KIT SHALL BE USED TO ELECTRICALLY CONNECT 2 - 3 #14 OR 2 #12 PRE-STRIPPED COPPER WIRES. LARGER WIRES OR GREATER QUANTITIES OF WIRES SHALL REQUIRE A LARGER APPROVED WIRE CONNECTION.

SECTION VIEW - N.T.S.

(M) WIRE CONNECTORS

NOTE:
SLEEVES TO EXTEND AT LEAST 12" PAST THE EDGE OF THE PAVING.



DIMENSION	A	B	C	D
1/2" TO 6" IN SIZE	36"	24"	24"	4"

SECTION VIEW - N.T.S.

(L) SLEEVE INSTALLATION

(K) PIPE INSTALLATION

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ARCHITECT'S PROJECT NO.

ARCHITECT

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ANGELO SPURLOCK
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07/31/12
Renewal Date
Date
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SUBMITTED BY :

DATE : _____ 20 __
APPROVED BY :
Miriam Mulder,
Architecture Services Manager

CITY OF SANTA MONICA
DEPARTMENT OF PUBLIC WORKS

REVIEWED BY : DATE : _____ 20 __

REVIEWED BY : DATE : _____ 20 __

REVIEWED BY : DATE : _____ 20 __

CITY CLIENT

NO.	DATE	BY	DESCRIPTION
3	05/07/12		PLAN CHECK 1
2	03/06/12		ADDENDUM 3
1	02/21/12		ADDENDUM 2

REVISIONS

ISSUE

PLAN CHECK CORRECTIONS

DATE

DRAWING NO. **6693**

SHEET TITLE
Irrigation Details

SHEET NO.
L2.03

SHEET OF

DWG. NO. :

TITLE OF PROJECT :