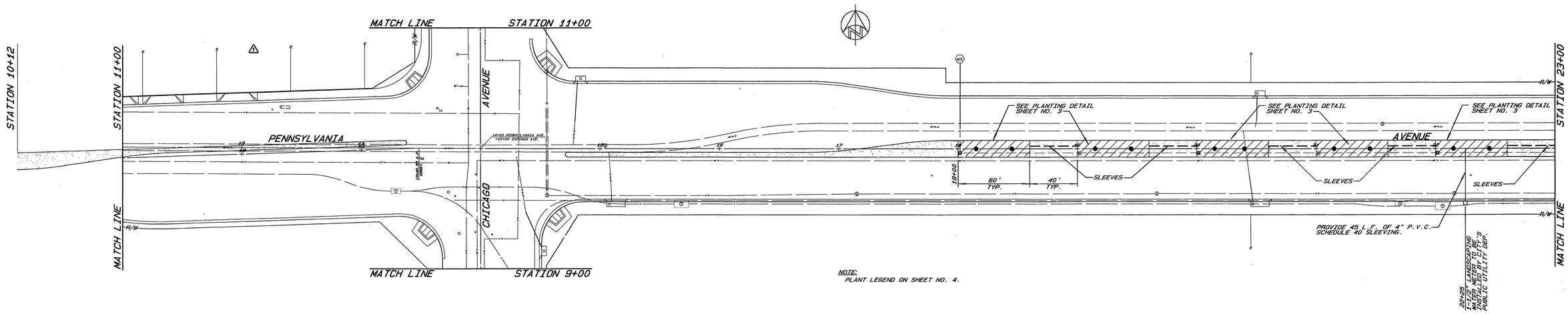


NOTE:
PLANT LEGEND ON SHEET NO. 4.

REGISTERED PROFESSIONAL ENGINEER
BENITO URQUIZA, JR.
No. 33657
Exp. 6-30-94
CIVIL
STATE OF CALIFORNIA

ENGINEER IN RESPONSIBLE CHARGE
BEN URQUIZA
R.C.E. 33657 Expires: 6/30/94
DATE MAY 7, 1992

MARK	REVISIONS	APPR.	DATE
1	Added North Side of Pennsylvania Ave. to Construction Scope	B.U.	11/9/92

DESIGNED BY B.U. DRAWN BY L.F.H. CHECKED BY

CITY OF RIVERSIDE
PUBLIC WORKS DEPARTMENT

APPROVED BY	DATE	BY
DEPUTY P.W. ENGINEER	5/9/92	RR.C.
PRINCIPAL ENGINEER	5/11/92	[illegible]
~~CHIEF P.W. INSPECTOR~~		
SURVEYOR	5/8/92	LDH
~~TRAFFIC DIVISION~~		
~~PARKS DEPARTMENT~~		
~~STREET SERVICES~~		

APPROVED BY
PUBLIC WORKS DIRECTOR
DATE 5/11/92

PENNSYLVANIA AVENUE WIDENING

Median Landscaping Plans

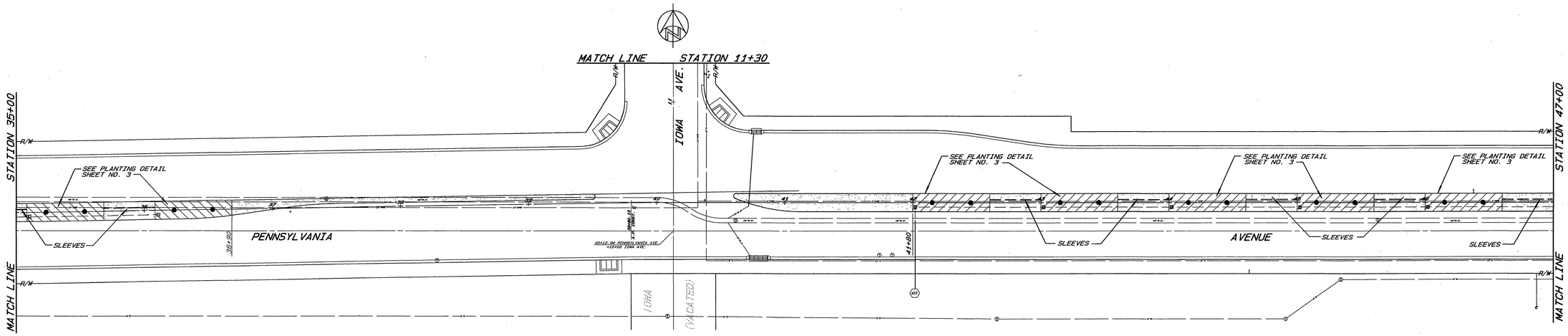
HORIZONTAL SCALE: 1" = 40' VERTICAL SCALE: 1" = 4'

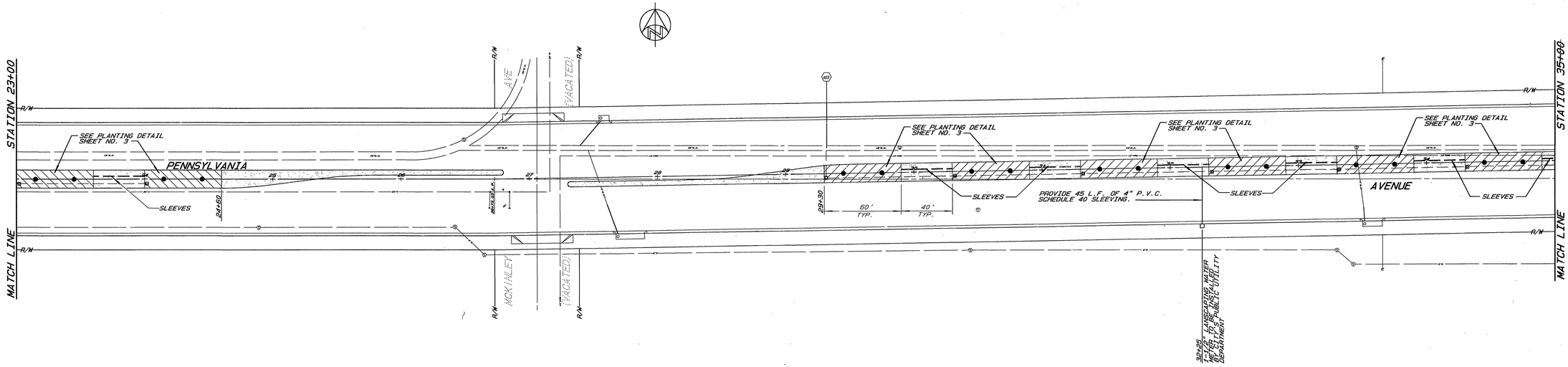
ACCOUNT NO. 30-575-295-15

R-3057

SHEET L1 OF 4

INDEXED 7-7-94 LHH





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Ben Urquiza

BEN URQUIZA
R.C.E. 33657 Expires: 6/30/94

DATE MAY 7,1992

MARK	REVISIONS	APPR.	DATE

DESIGNED BY BU. DRAWN BY LFH CHECKED BY

CITY OF RIVERSIDE
PUBLIC WORKS DEPARTMENT

APPROVED BY	DATE	BY
DEPUTY P.W. ENGINEER	5/8/92	RN.G
PRINCIPAL ENGINEER	5/14/92	R
~~CHIEF P.W. INSPECTOR~~		
SURVEYOR	5/8/92	LFH
~~TRAFFIC DIVISION~~		
~~PARKS DEPARTMENT~~		
~~STREET SERVICES~~		

APPROVED BY

PUBLIC WORKS DIRECTOR

DATE 5/11/92

PENNSYLVANIA AVENUE WIDENING

Median Landscaping Plans

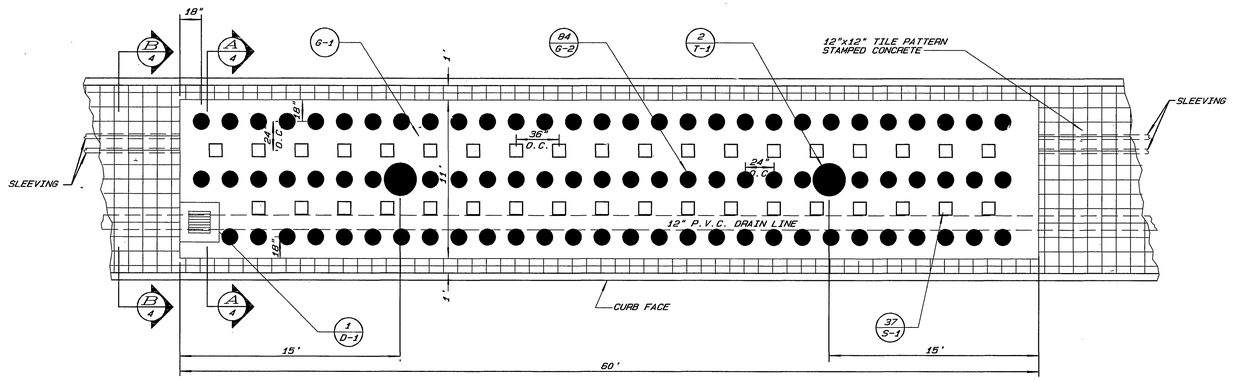
HORIZONTAL SCALE: 1" = 40' VERTICAL SCALE: 1" = 4'

ACCOUNT NO. 30-575-295-15

R-3057

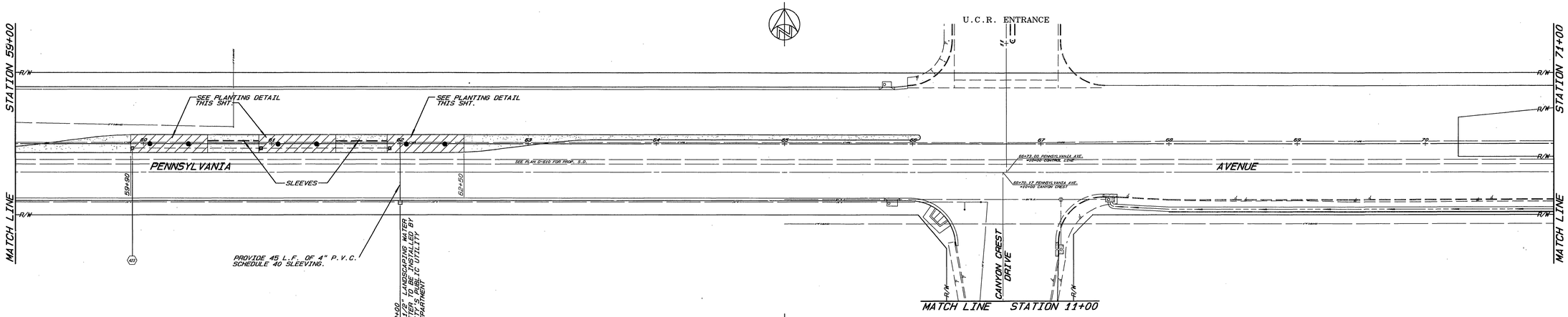
SHEET L2 OF 4

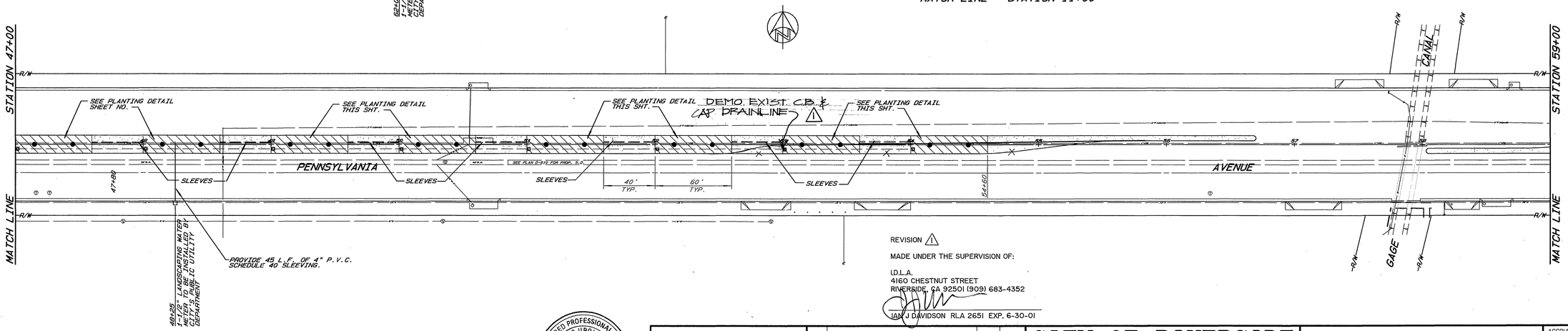
INDEXED 7-7-94 LFH



PLANTING DETAIL
SCALE: 1"=5'

NOTE: D-1= 18"x18" CATCH BASIN PER BROOKS PRODUCT DRAWING NO. 1818. SECTION NO. 1818-L18 WITH STEEL PARKWAY GRATE.





REVISION 1

MADE UNDER THE SUPERVISION OF:

I.D.L.A.
4160 CHESTNUT STREET
RIVERSIDE, CA 92501 (909) 683-4352

IAN J DAVIDSON RLA 2651 EXP. 6-30-01

REGISTERED PROFESSIONAL ENGINEER
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ENGINEER IN RESPONSIBLE CHARGE

Ben Urquiza
BEN URQUIZA
R.C.E. 33657 Expires: 6/30/94
DATE MAY 7, 1992

MARK	REVISIONS	APPR.	DATE
1	LT. TURN POCKET		05/01

DESIGNED BY BU DRAWN BY LFH CHECKED BY

CITY OF RIVERSIDE
PUBLIC WORKS DEPARTMENT

APPROVED BY	DATE	BY
DEPUTY P.W. ENGINEER	5/8/92	MM.G
PRINCIPAL ENGINEER	5/11/92	
CHIEF P.W. INSPECTOR		
SURVEYOR	5/8/92	BPH
TRAFFIC DIVISION		
PARKS DEPARTMENT		
STREET SERVICES		

APPROVED BY
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DATE 5/11/92

PENNSYLVANIA AVENUE WIDENING

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HORIZONTAL SCALE: 1" = 40' VERTICAL SCALE: 1" = 4'

ACCOUNT NO. 30-575-295-15

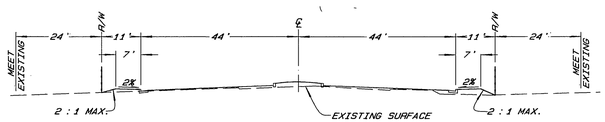
R-3057

SHEET L3 OF 4

INDEXED 7-7-94 [illegible]

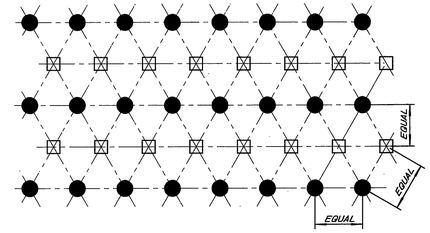
PLANTING LEGEND

ITEM	SYMBOL	BOTANICAL NAME	COMMON NAME	SIZE	COMMENT
TREES					
T-1	●	PLATANUS ACERIFOLIA	LONDON PLANE TREE	15 GAL.	30' O.C.
SHRUBS					
S-1	□	PITTOSPORUM TOBIRA "WHEELERI"	DWARF MOCK ORANGE	5 GAL.	36" O.C.
GROUND COVERS					
G-1	▬	MEDIUM GRIND SHREDDED MULCH			2" THICK ALL PLANTERS - SOURCE BLUE RIBBON LANDSCAPE PRODUCTS IRABGEM CAKUF, (714) 633-3666
G-2	●	GAZANIA RIGENS LEUCOLAENA	SUNGLOW	1 GAL	TRAILING TYPE 24" O.C.



TYPICAL CROSS SECTION

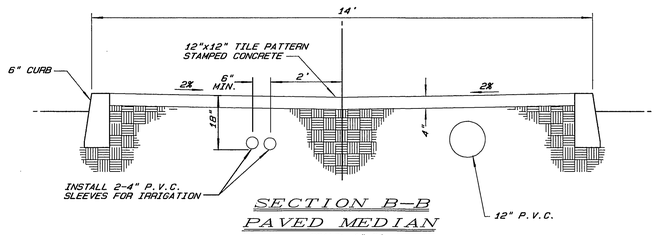
SCALE 1"=20'



NOTE:
1. ALL SHRUBS/GROUND COVER TO BE PLANTED AT EQUAL SPACING (TRIANGULAR UNLESS OTHERWISE INDICATED ON PLANS. SEE LEGEND FOR SPACING REQUIREMENTS.

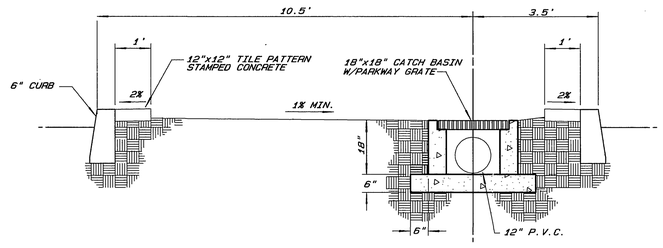
3 SHRUB & GROUND COVER SPACING

N.T.S.



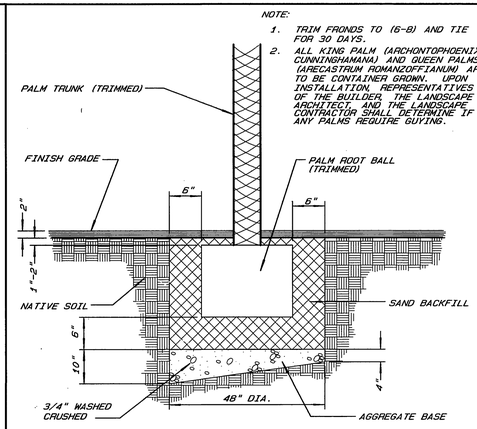
SECTION B-B PAVED MEDIAN

SCALE: 1"=2'

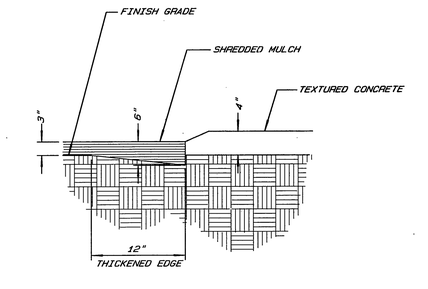


SECTION A-A

SCALE: 1"=2'



5 PALM PLANTING DETAIL



NOTE:
1. MULCH UNDER ALL TREES AND SHRUBS

2 SHREDDED MULCH IN PLANT BED (TYP.)

N.T.S.

PLANTING NOTES:

1. PLANT DESIGN IS DIAGRAMMATIC AND SHALL NOT TAKE PLACE WHERE UNFORESEEN SITE CONDITIONS PREVENT EXECUTION OF THE DESIGNERS INTENT.
2. CONTRACTOR SHALL CALL THE ENGINEER'S ATTENTION TO SITE CONDITIONS WHICH PREVENT HIS INSTALLATION PER PLAN IN A REASONABLE MANNER.
3. CONTRACTOR SHALL REMAIN LIABLE FOR REMOVING, RE-INSTALLING IRRIGATION SYSTEM, AND REPLANTING AREAS WHICH ARE NOT LANDSCAPED PER PLAN AND SPECIFICATIONS.
4. MAINTENANCE PERIOD SHALL BE 360 DAYS FROM DATE OF ACCEPTANCE. PLANTING SHALL BE GUARANTEED FOR ONE YEAR. MAINTENANCE SHALL INCLUDE BI-WEEKLY WEED AND RODENT ABATEMENT PROCEDURES INCLUDING 4 FOLIAR APPLICATIONS OF CHELATED IRON AND TRACE MINERALS 90 DAYS APART.
5. REPLACEMENT OF DAMAGED OR DESTROYED ITEMS SHALL TAKE PLACE WITHIN 48 HOURS OF NOTIFICATION BY THE CITY'S REPRESENTATIVE, OR SAID REPLACEMENT ITEMS SHALL BE DEDUCTED FROM THE CONTRACTOR'S FINAL BILLING.
6. REPLACEMENT ITEMS SHALL BE EXACT DUPLICATE OF ORIGINAL WORK OR PLANTS, UNLESS OTHERWISE APPROVED BY THE LANSCAPE ARCHITECT OR CITY'S REPRESENTATIVE.
7. TREES AND SHRUBS SHALL BE PLANTED AFTER CONCRETE PLACEMENT, BUT NOT BEFORE IRRIGATION COVERAGE HAS BEEN APPROVED.
8. PLACE TREES BETWEEN SPRAY HEADS WHEREVER POSSIBLE.
9. AREAS TO BE PLANTED IN GROUND COVER SHALL HAVE THE FOLLOWING TILLED INTO THE TOP 6" OF SOIL PER 1,000 SQ. FT.:
   - 4 CU. YDS. NITROLIZED WOOD SHAVINGS
   - 20 LBS. 12-12-12 COMMERCIAL FERTILIZER (BEST PRODUCTS OR EQUAL)
   - 100 LBS AG. GYPSUM
   - 10 LBS. SOIL SULFUR
   - 20 LBS. IRON SULFATE

   PRIOR TO PLANTING OF GROUND COVER FLATS, A GRANULAR PRE-EMERGENT, NON-SELECTIVE HERBACIDE SHALL BE APPLIED ACCORDING TO MANUFACTURER'S RECOMMENDATIONS.
10. BACKFILL MIX SHALL CONSIST OF THE FOLLOWING PER CU. YD.:
    - 2/3 YD. SCREENED SITE SOIL
    - 1/3 YD. NITROLIZED WOOD SHAVINGS
    - 1 LB. 12-12-12 COMMERCIAL FERTILIZER
    - 10 LBS. AG. GYPSUM
    - 1 LB. SOIL SULFUR
    - 2 LBS. IRON SULFATE
11. IRRIGATION SYSTEM SHALL BE INSTALLED PRIOR TO PLANT MATERIAL.
12. CHIPPER MULCH INSTALLATION: COVER SHRUB AREAS ONLY WITH A 6" THICK PLACEMENT OF "MEDIUM GRIND" CHIPPER MULCH, AS PER BLUE RIBBON LANDSCAPE SUPPLIES, INC. (714-693-3666) OR EQUAL. SUBMIT SAMPLE TO THE ENGINEER FOR APPROVAL BEFORE PURCHASING AND SPREADING.
13. A SITE SHALL BE PRE-SELECTED BY THE ENGINEER FOR PLANT DELIVERY AND APPROVAL, FOR MIXING OF BACKFILL.
14. CLEAN-UP SHALL TAKE PLACE ON A DAILY BASIS UNLESS OTHERWISE APPROVED BY THE CITY'S REPRESENTATIVE.

TEXTURED PAVING NOTES:

1. ISLAND NOSES AND MEDIAN BANDS: 4" THICK SLAB ON GRADE, 3,000 PSI DESIGN MIX. STAMP - LOW PROFILE/LOW WAFFLE BOMANITE 12"x12" TILE PATTERN OR APPROVED EQUAL, REFER TO SPECIAL PROVISIONS FOR COLOR OF BOMANITE AND METHOD OF PLACEMENT.
2. ALL SUB-GRADE BELOW STAMPED CONCRETE, TEXTURED BANDS AND MOW CURBS SHALL BE COMPACTED TO 95% (SUBJECT TO INSPECTION AND TESTING BY THE ENGINEER).

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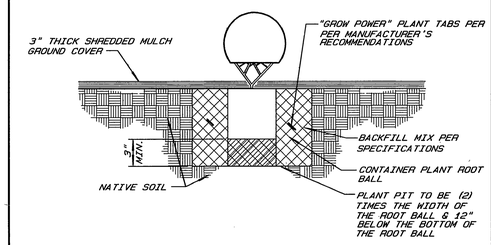
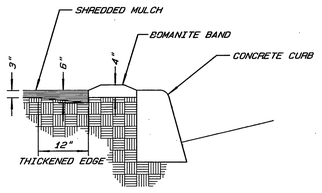
NOTES:
1. UNTANGLE MATTED ROOTS BY LOOSENING ALL ROOTS AT EDGE OF ROOT BALL WITH WATER FROM HOSE. DO NOT CRACK ROOT BALL.
2. PLACE "GROW-POWER" TABS IN PLANT CONTAINER PRIOR TO PLANTING FOR OBSERVATION PURPOSES.



4 CONTAINER PLANTING MEDIAN PLANTER



1 TEXTURED CONCRETE BAND SECTION (TYP.)

N.T.S.

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CITY OF RIVERSIDE
PUBLIC WORKS DEPARTMENT

APPROVED BY	DATE	BY
DEPUTY P.W. ENGINEER	5/8/92	RM.C
PRINCIPAL ENGINEER	5/11/92	
CHIEF C.W. INSPECTOR		
SURVEYOR	5/8/92	BPH
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SHEET L4 OF 4

INDEXED 7-7-94 LH