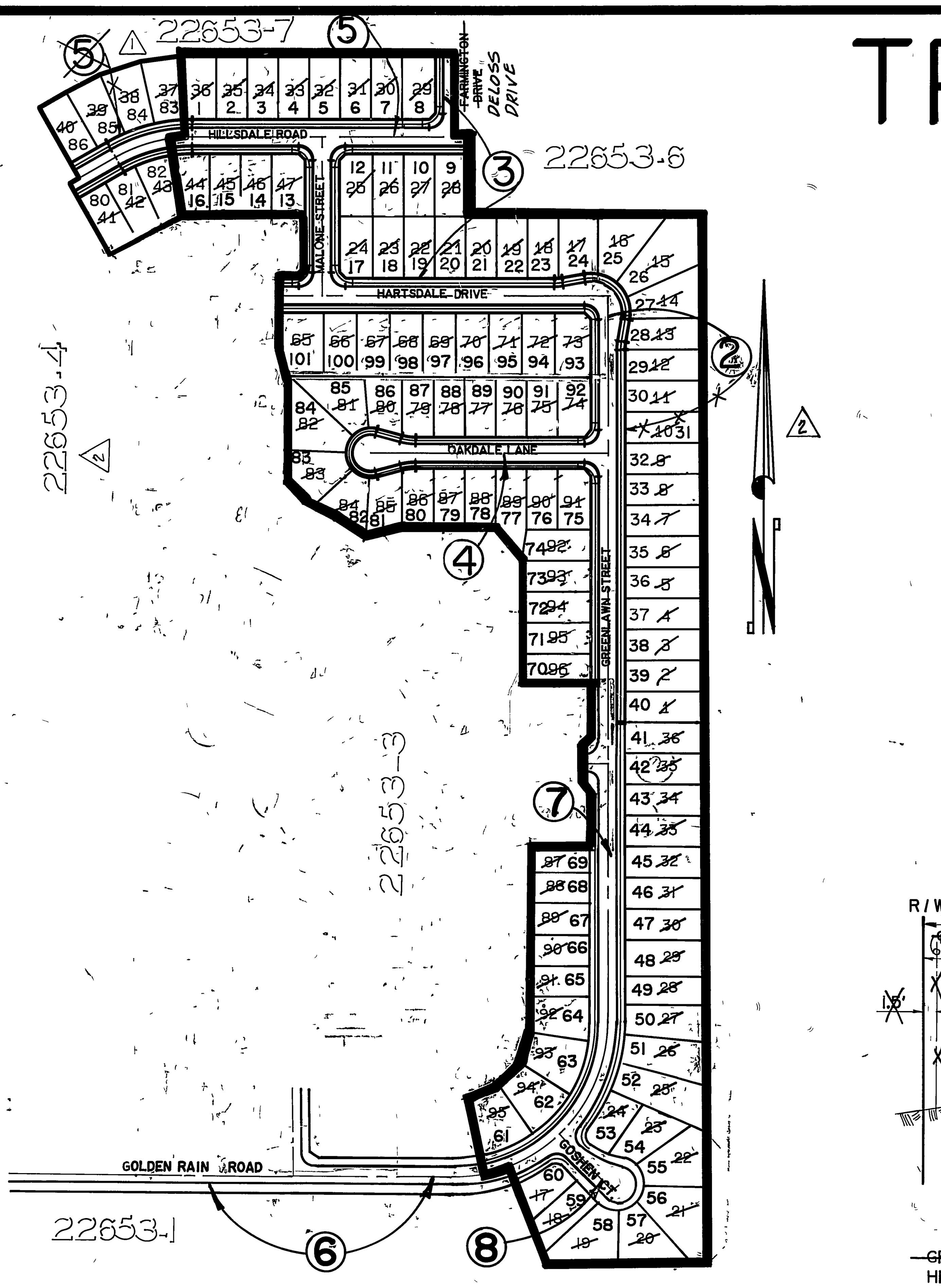
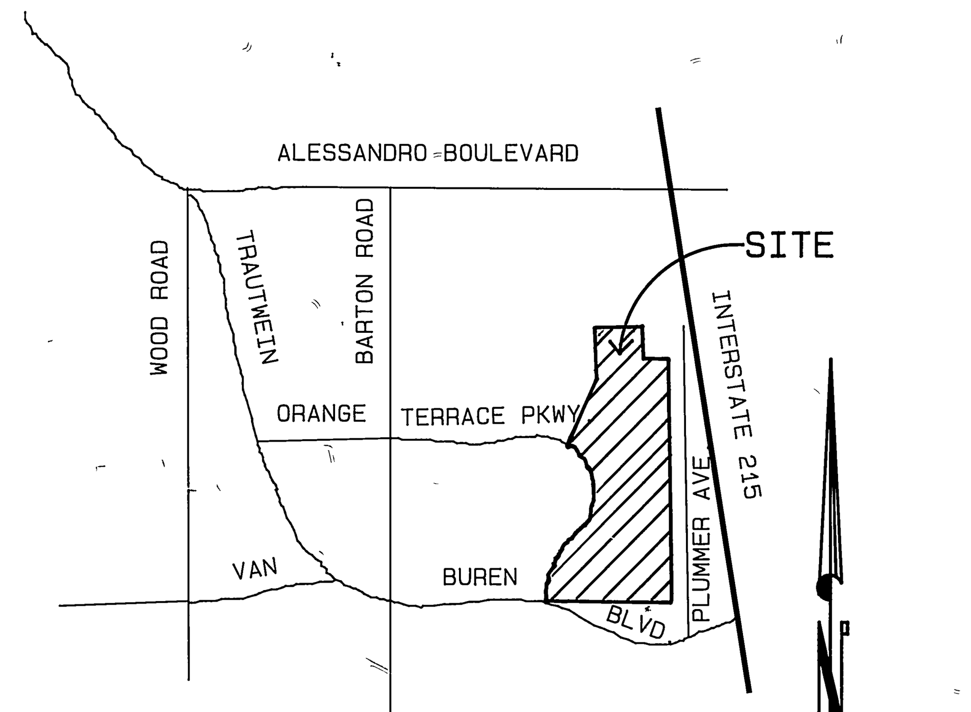


TRACT 22653 PHASE 5

STREET IMPROVEMENT PLANS

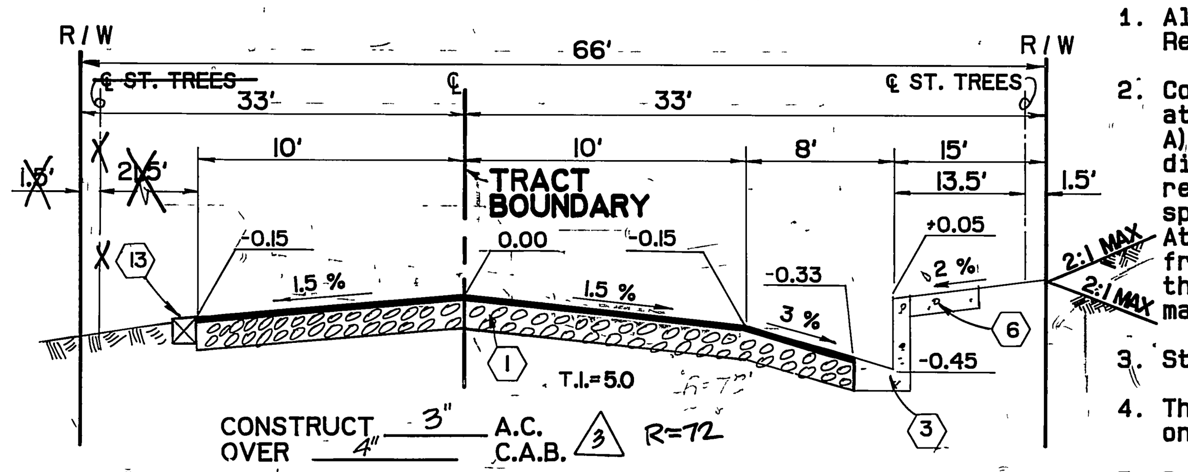


VICINITY MAP

N.T.S.

STREET SIGN SCHEDULE

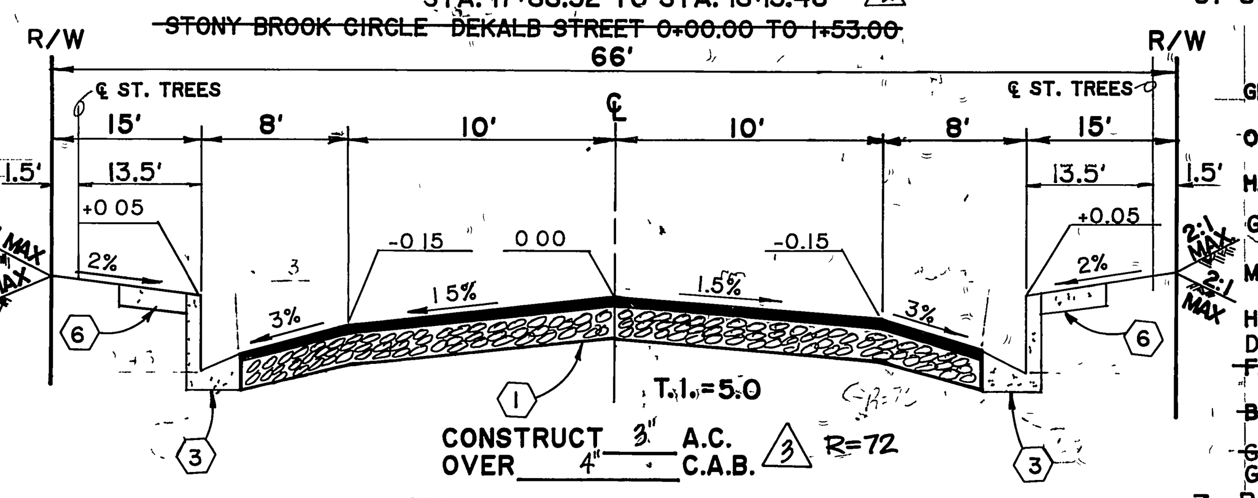
A	~~FARMINGTON DRIVE~~ DE LOSS DRIVE HILLSDALE ROAD	86 00 20800
B	HILLSDALE ROAD MALONE STREET	20800 8700
C	MALONE STREET HARTSDALE DRIVE	8700 20800
D	~~HARTSDALE DRIVE~~ GREENLAWN ST. ~~SARANAC PLACE~~ GOSHEN CT.	~~20800~~ 8900 ~~8700~~ 8900
E	HARTSDALE DRIVE GREENLAWN STREET	8700 20800
F	~~SARANAC PLACE~~ ~~BURLINGTON CIRCLE~~	~~8700~~ ~~20700~~
G	GREENLAWN STREET OAKDALE LANE	8800 20800
H	GREEN LAWN STREET PARISH PLACE	8900 20800
I	~~STONY BROOK CIRCLE~~ ~~DEKALB STREET~~	~~8900~~ ~~20800~~
J	~~DEKALB STREET~~ ~~BURLINGTON CIRCLE~~	~~20800~~ ~~8900~~
K	~~BURLINGTON CIRCLE~~ ~~PARISH PLACE~~	~~8800~~ ~~20800~~
L	~~BURLINGTON CIRCLE~~ ~~GALENA COURT~~	~~20800~~ ~~8800~~
S	R-1 "STOP SIGN" 36" OCTAGON	



CONSTRUCT 3" A.C. OVER 4" C.A.B. R=72

TYPICAL SECTION N.T.S.

~~GREENLAWN STREET STA. 36+91.91 TO STA. 37+64.58~~
HILLSDALE ROAD STA. 10+26.30 TO 10+47.19 and STA. 17+88.32 TO STA. 18+13.46
~~STONY BROOK CIRCLE DEKALB STREET 0+00.00 TO 1+53.00~~

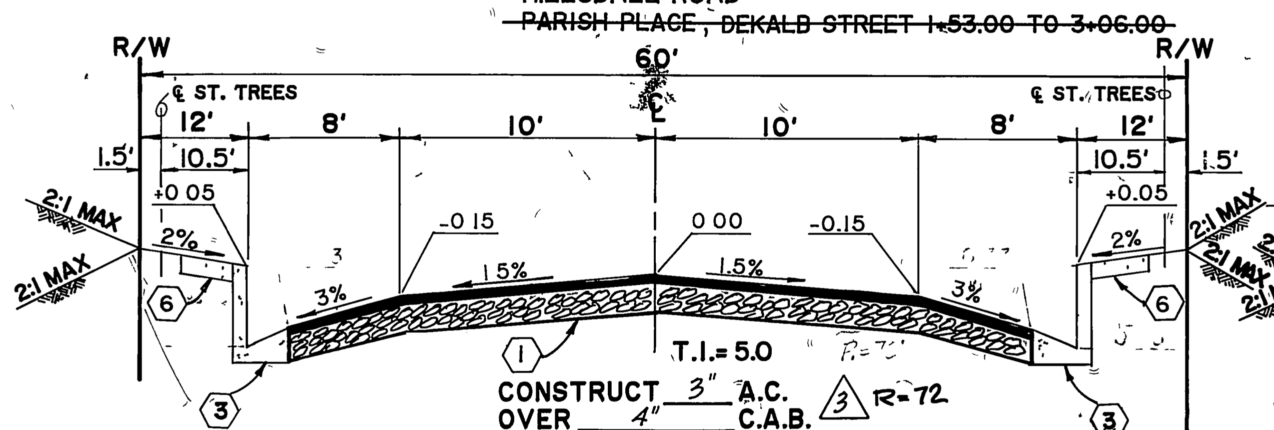


CONSTRUCT 3" A.C. OVER 4" C.A.B. R=72

TYPICAL SECTION

N.T.S.

R=48 (36+32 TO 45+15) GREENLAWN STREET
~~BURLINGTON CIRCLE~~
~~GREENLAWN STREET~~
~~SARANAC PLACE~~
GOLDEN RAIN ROAD
HARTSDALE DRIVE
MALONE STREET
HILLSDALE ROAD
~~PARISH PLACE, DEKALB STREET 1+53.00 TO 3+06.00~~

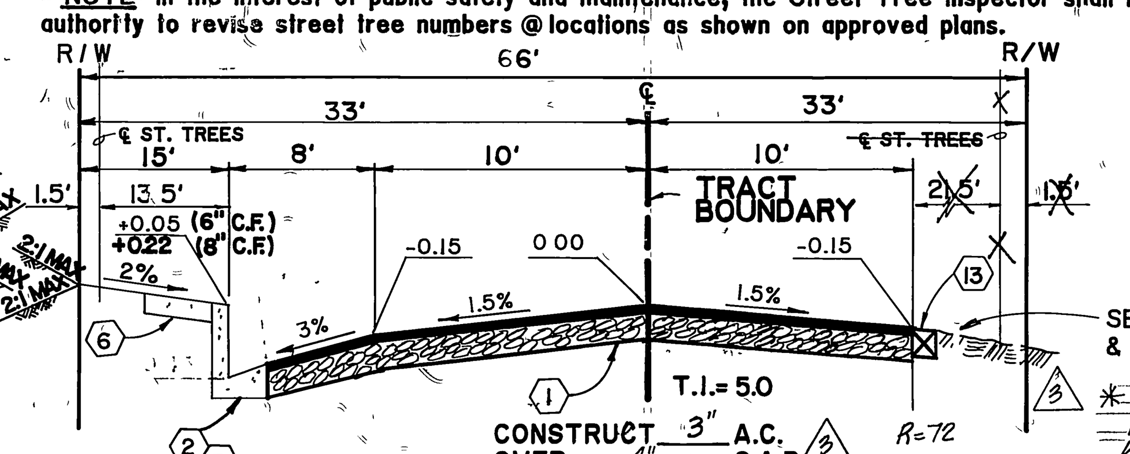


CONSTRUCT 3" A.C. OVER 4" C.A.B. R=72

TYPICAL SECTION

N.T.S.

~~OAKDALE LANE~~ R=48 (0+00.00 TO 27+17.00)
~~GALENA~~ COURT
GOSHEN



CONSTRUCT 3" A.C. OVER 4" C.A.B. R=72

TYPICAL SECTION

N.T.S. ~~43+62.14 TO~~
~~GREENLAWN STREET STA. 37+64.58 TO STA.~~ 45+15.54
HILLSDALE ROAD STA. 10+47.19 TO STA. 17+88.32
DE LOSS DRIVE *
~~GREENLAWN STREET 34+61.58 TO 37+64.58~~

* DELOSS DRIVE (FORMERLY FARMINGTON DRIVE) WAS WAS CONSTRUCTED AT 2.5 A.C. OVER 4" C.A.B. PER SR 1496 (R=60) IN TRACT 22653-7.

~~SARANAC PLACE~~
~~FARMINGTON DRIVE~~
~~BURLINGTON CIRCLE~~

1. All related work shall conform to the City of Riverside, Park and Recreation Department Standards.
2. Contact the street tree inspector a minimum of 48 hours in advance at 315-6162 to schedule inspections. Inspections shall be required: A) When plant locations have been spotted in the field prior to digging plant pits, B) While digging plant pits and planting/relocating trees, C) After planting and all other indicated or specified work has been completed for start of maintenance, and D) At end of maintenance/field acceptance (developer will be released from maintenance only upon receipt of written notification from the City that the Park and Recreation Department is assuming maintenance responsibilities).
3. Street trees shall be planted prior to occupancy.
4. The developer shall maintain all plantings for a minimum period of one year.
5. Park & Recreation / Public Works Department permits are required prior to commencement of tree relocation and/or removal of work. For all trees within the ultimate pavement area, backfill of all holes is to be inspected by the City for proper compaction.
6. Street tree planting shall be as follows:

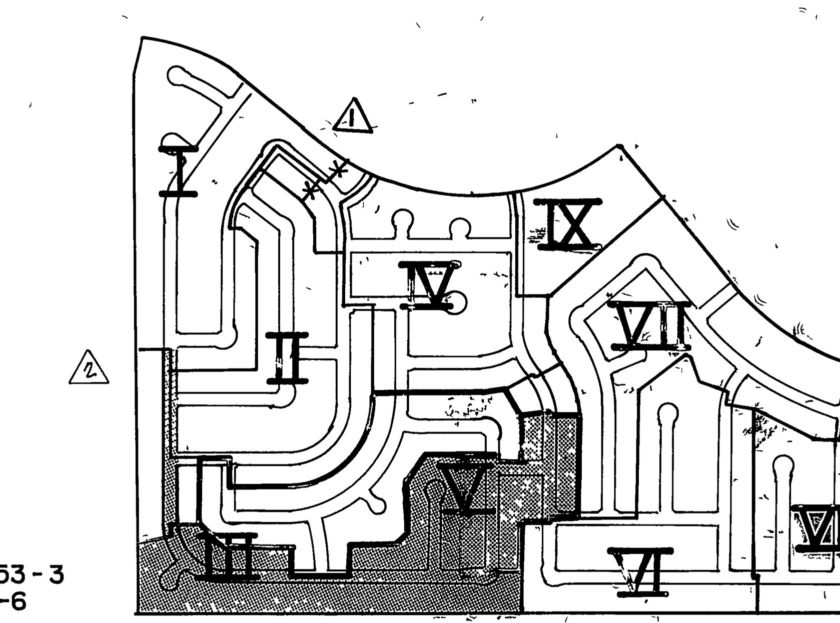
Street Name	Botanical Name/Common Name	Min. Size	Approx. Spacing	No. Req.
GREENLAWN STREET	Jacaranda mimosifolia / Jacaranda	15 gal.	45'	~~32~~ 69
OAKDALE LANE	Cinnamanum camhora / Camphor	15 gal.	45'	21
HARTSDALE DRIVE	Jacaranda mimosifolia / Jacaranda	15 gal.	45'	~~31~~ 23
GOLDEN RAIN ROAD	Jacaranda mimosifolia/Jacaranda	15 gal.	45'	~~17~~ 4
MALONE STREET	Cinnamonum camphora / camphor	15 gal.	45'	8
HILLSDALE ROAD	Jacaranda mimosifolia / jacaranda	15 gal.	45'	~~31~~ 21
DE LOSS ~~FARMINGTON DRIVE~~	Cinnamonum camphora / Camphor	15 gal.	45'	2
~~BURLINGTON CIRCLE~~	~~Liquidambar styraciflua / Sweet Gum~~	~~15 gal.~~	~~45'~~	~~2~~
~~GALENA~~ COURT GOSHEN	~~Liquidamber styraciflua/Sweet Gum~~ Lagirstroemia indica/crape myrtle	15 gal.	45'	7

7. Park and Recreation Department and Public Works Department permits are required prior to commencament of tree relocation and/or removal work. For all trees within the ultimate pavement area, backfill of all holes is to be inspected by the City for proper compaction.

* NOTE: In the interest of public safety and maintenance, the Street Tree Inspector shall have the authority to revise street tree numbers @ locations as shown on approved plans.

GENERAL NOTES

1. It shall be the responsibility of the contractor to clear the right of way in accordance with the provisions of law as it affects each utility including irrigation lines and appurtenances and at no cost to the City.
2. Construction shall be in accordance with the City of Riverside Dept. of Public Works, Standard Drawings, Std. Dwg. No. 10, and the Standard Specifications for Public Works Construction, Current Edition.
3. Trim edge of existing pavement where new pavement joins to a smooth, straight line. Construct match-up paving as shown on plan and overlay paving as directed in the field to produce a smooth section.
4. Construct driveway approaches per Std. Dwg. 302. Exact size and location to be determined at the time of construction as approved by the Traffic Engineer.
5. The subdivider shall arrange for a soil test to be made by a soils engineer after the streets have been prepared to rough grade and prior to curb and gutter construction. Depth of base material and A.C. paving shall be determined by the City of Riverside design standards and test procedures.
6. All flagged elevations shall be staked in the field by the private engineer.
7. The private engineer signing these plans is responsible for assuring the accuracy and acceptability of the work hereon. In the event of discrepancies arising during construction, the private engineer shall be responsible for determining an acceptable solution and revising the plans for approval by the City.
8. The developer shall be responsible for preserving or re-establishing and referencing survey monuments destroyed, disturbed or buried as a result of construction shown hereon.
9. On all areas within public right of way where the fill is one (1) foot or greater, a letter will be required from the soils engineeer, certifying the compaction of the fill below subgrade, prior to issuance of the Construction Permit/Cut Sheets.
10. All traffic signs shall be installed prior to opening the streets to traffic.
11. See "Street Lighting Plans" for quantity and location of required street lights.
12. Notice to contractor. The existence and location of any underground utility pipes or structures shown on these plans were obtained by a search of the available records. To the best of our knowledge there are no existing utilities except as shown on these plans. The contractor is required to take precautionary measures to protect the utility lines shown and any other lines not of record or not shown on these plans.
13. Contractor agrees that he shall assume sole and complete responsibility for job site conditions during the course of construction of this project, including safety of all persons and property; that this requirement shall apply continuously and not be limited to normal working hours; and that the contractor shall defend, indemnify and hold the owner and the engineer harmless from any and all liability, real or alleged, in connection with the performance of work on this project, excepting for liability arising from the sole negligence of the owner or engineer.
14. Any traffic control striping obliterated and/or badly worn during construction shall be restored by the contractor within five days after notification from the City Inspectors.
15. The contractor shall call in a location request to Underground Service Alert (USA), Phone No. 1-800-422-4133, two working days before digging. No construction permit will be issued by the Public Works Department involving excavation or underground facilities unless the applicant has been provided an inquiry identification number by U.S.A.
16. Quantities shown are for information only and the City of Riverside is not responsible for their accuracy.
17. The developer shall give WMWD five (5) working days written notice prior to the start of construction and to allow WMWD ten (10) working days for completion of work. Phone : 780-4170
18. Final striping for traffic control and/or pavement marking to be the responsibility of the developer.
19. The contractor shall coordinate trenching for cable television with other trenching within the subdivision.



PHASING MAP

SCALE: 1" = 800"

CONSTRUCTION NOTES

1. Place A.C. paving over aggregate base per typical section, And soils report # SR 1507
2. Construct curb and gutter per City of Riverside Standard Drawing No. 200 type I (8" curb face).
3. Construct curb and gutter per City of Riverside Standard Drawing No. 200 type I (6" curb face).
4. Construct PCC cross gutter per City of Riverside Standard Drawing Number 220.
5. Construct wheelchair ramp per City of Riverside Standard Drawing No. 304
6. Construct PCC curb sidewalk per City of Riverside Standard Dwg. No. 325.
7. Construct barricade per City of Riverside Standard Dwg No. 180.
9. Plant street trees to the specifications of the Parks and Recreation Department.
13. Construct 2" x 4" redwood header.
15. Construct 20' long x 2' wide 2-1/2" thick A.C. drainage apron.

CENCOM CABLE T.V.

APPROVED [signature] DATE 1-31-90

Underground Service Alert
Call TOLL FREE
1-800
422-4133
TWO WORKING DAYS BEFORE YOU DIG

PRIVATE ENGINEERING NOTE

CONSTRUCTION CONTRACTOR AGREES THAT IN ACCORDANCE WITH GENERALLY ACCEPTED CONSTRUCTION PRACTICES, CONSTRUCTION CONTRACTOR WILL BE REQUIRED TO ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR JOB SITE CONDITIONS DURING THE COURSE OF CONSTRUCTION OF THE PROJECT, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY, THAT THIS REQUIREMENT SHALL BE MADE TO APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS, AND CONSTRUCTION CONTRACTOR FURTHER AGREES TO DEFEND, INDEMNIFY AND HOLD DESIGN PROFESSIONAL HARMLESS FROM ANY AND ALL LIABILITY, REAL OR ALLEGED, IN CONNECTION WITH THE PERFORMANCE OF WORK ON THIS PROJECT, EXCEPTING LIABILITY ARISING FROM THE SOLE NEGLIGENCE OF DESIGN PROFESSIONAL

REGISTERED PROFESSIONAL ENGINEER JOHN W CANTY No 17550 Exp 6/30/93 CIVIL STATE OF CALIFORNIA

PREPARED UNDER THE DIRECTION OF [signature]
REGISTERED CIVIL ENGINEER NO 17550
EXPIRATION DATE 6-30-93 DATE 6/19/89
APPROVED BY

J.F. DAVIDSON ASSOCIATES, INC.
CIVIL ENGINEERS • SURVEYORS • PLANNERS
P.O. BOX 493 RIVERSIDE, CA 92502 (714) 686-0844
11200 SO MT VERNON AVE #D COLTON, CA 92324 (714) 825-1082
73-080 EL PASEO, #103 PALM DESERT, CA 92260 (619) 346-5691
JFD ASSOCIATES

SCALE AS SHOWN
DATE JUNE 1989

BENCH MARK V B 10-64 ELEV 1700 670 DATE 1971 BRASS DISK FLUSH & MARKED V B 10-64, 0 6 MI E ON VAN BUREN BLVD FROM CL INT OF VAN BUREN & WOOD RD, 205' N OF VAN BUREN @ THE N-E SIDE OF GRANITE BOULDERS, ON TOP OF 3'x15'x18' BOULDER

MARK	REVISIONS		APPR	DATE
3	ADDED STRUCTURAL SECTIONS PER SR 1507		[initials]	4/6/92
2	REVISE PHASE BOUNDARY & LOT #'S		[initials]	10/9/90
1	REVISE PHASE BDRY & LOT #'S		[initials]	9/6/91

DESIGNED BY M.K. DRAWN BY C.G./G.L. CHECKED BY J.F.

CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

APPROVED BY	BY	DATE
PRINCIPAL ENGINEER	[initials]	4/9/90
PARK DEPARTMENT	[initials]	5/10/90
TRAFFIC DIVISION	[initials]	11/2/90
CHIEF P.W. ENGR	R.M.G.	11/19/90
PLANNING	[initials]	11/14/90

APPROVED BY [signature]
DIRECTOR OF PUBLIC WORKS
DATE 11/21/90

TRACT 22653-5
STREET IMPROVEMENT PLAN
TITLE SHEET

Mc MILLIN

PROJECT NO R-3111
SHEET 1 OF 8
FILE NO 8911168

INDEXED 12-13-90

1680 LT
1680 ℄
1680 RT
1655 LT
1655 ℄
1655 RT
36
37
38
39
40
41
42
43
44
45
PROP. TC AT 18' LT. (6" CF)
PROP. FINISHED GRADE AT ℄
PROP. TC AT 18' RT. (6" CF)
EXISTING GROUND AT LT (R/W)
EXISTING GROUND AT ℄
EXISTING GROUND AT RT (R/W)
IDENTICAL POINT
MATCHLINE SEE SHEET 7 TR. 22653-3 BDRY.
MATCHLINE SEE SHEET 7 TR. 22653-3 BDRY. 37+64.58
MATCHLINE SEE SHEET 7 TR. 22653-3 BDRY. 36+91.91
GREENLAWN STREET CENTERLINE
PL OF 6" CURB & GUTTER
℄ C.B.
VC TAN R=4.17%
VC TAN R=2.14%
VC TAN R=2.54%
T=4.92%
L=70.68' ON CROWN
TAN=43.50' 43.50' VC P.I.=653.74
TAN=43.50' 43.50' VC P.I.=653.42
L=117.11' OC 117.11' VC P.I.=651.70
L=17.45' OC
PROFILE SCALES
HORIZ: 1" = 40'
VERT: 1" = 4'

SCALE IN 1" = 40'

TR. 22653-3 BDRY.
MATCHLINE 37+64.58 TR. 22653-3 BDRY. SEE SHEET 7
MATCHLINE 36+91.91 TR. 22653-3 BDRY. SEE SHEET 7
OAKDALE LANE SEE SHEET 4
HARTSDALE DRIVE SEE SHEET 3
MATCHLINE SEE SHEET 3 00+45.00 BCR
MATCHLINE SEE SHEET 3 01+03.80 EC
GREENLAWN STREET
OAKDALE LANE
HARTSDALE DRIVE
12' DRAINAGE EASEMENT
STORM DRAIN PER D-576
℄ C.B. V W=10.00', W=9.16'
TYP.
N00°04'23"W 447.56'
N89°55'37"E 303.00'
N89°55'37"E 198.00'
72.67'

CURVE DATA				
No.	△	R	L	T
1	90°00'00"	27.00'	42.41'	27.00'
2	10°00'00"	100.00'	17.45'	8.75'
3	110°00'00"	61.00'	117.11'	87.12'
4	90°00'00"	45.00'	70.69'	45.00'

40 20 0 40 80 120
SCALE IN FEET

SEE SHEET NO. 1 FOR GENERAL & CONSTRUCTION NOTES.

PC 2916-S

Underground Service Alert
DIG ALERT
Call: TOLL FREE
1-800
422-4133
TWO WORKING DAYS BEFORE YOU DIG

PRIVATE ENGINEERING NOTE

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REGISTERED PROFESSIONAL ENGINEER JOHN W. CANTY No. 17550 Exp. 6/30/93 CIVIL

PREPARED UNDER THE DIRECTION OF:
REGISTERED CIVIL ENGINEER NO. 17550
EXPIRATION DATE 6-30-93 DATE: 6/19/89

APPROVED BY:

SCALE 1"=40'
DATE JUN 1989

J.F. DAVIDSON ASSOCIATES, INC.
CIVIL ENGINEERS • SURVEYORS • PLANNERS
P.O. BOX 493 ■ RIVERSIDE, CA 92502 (714) 686-0844
11200 SO. MT. VERNON AVE. #D ☐ COLTON, CA 92324 (714) 825-1082
73-080 EL PASEO, #103 ☐ PALM DESERT, CA 92260 (619) 346-5891
JFD ASSOCIATES

BENCH MARK:
V.B. 10-64 ELEV. = 1700.670 DATE: 1971
BRASS DISK FLUSH & MARKED V.B. 10-64, 0.6 MI. E. ON VAN BUREN BLVD. FROM CL INT. OF VAN BUREN & WOOD RD., 205' N. OF VAN BUREN & THE N.E. SIDE OF GRANITE BOULDER, ON TOP OF 3'x15'x18' BOULDER.

MARK	REVISIONS	APPR.	DATE
2	REVISE PHASE BOUNDARY & LOT #'S	[illegible]	10/5/90
1	REVISED LOT #'S	[illegible]	11/6/90

DESIGNED BY MK. DRAWN BY MK. CHECKED BY J.F

CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

	APPROVED BY	DATE
PRINCIPAL ENGINEER	[illegible]	11/6/90
PARK DEPARTMENT	[illegible]	11/7/90
TRAFFIC DIVISION	[illegible]	11/7/90
CHIEF P.W. ENGR.	[illegible]	11/9/90

APPROVED BY
DIRECTOR OF PUBLIC WORKS
DATE 11/21/90

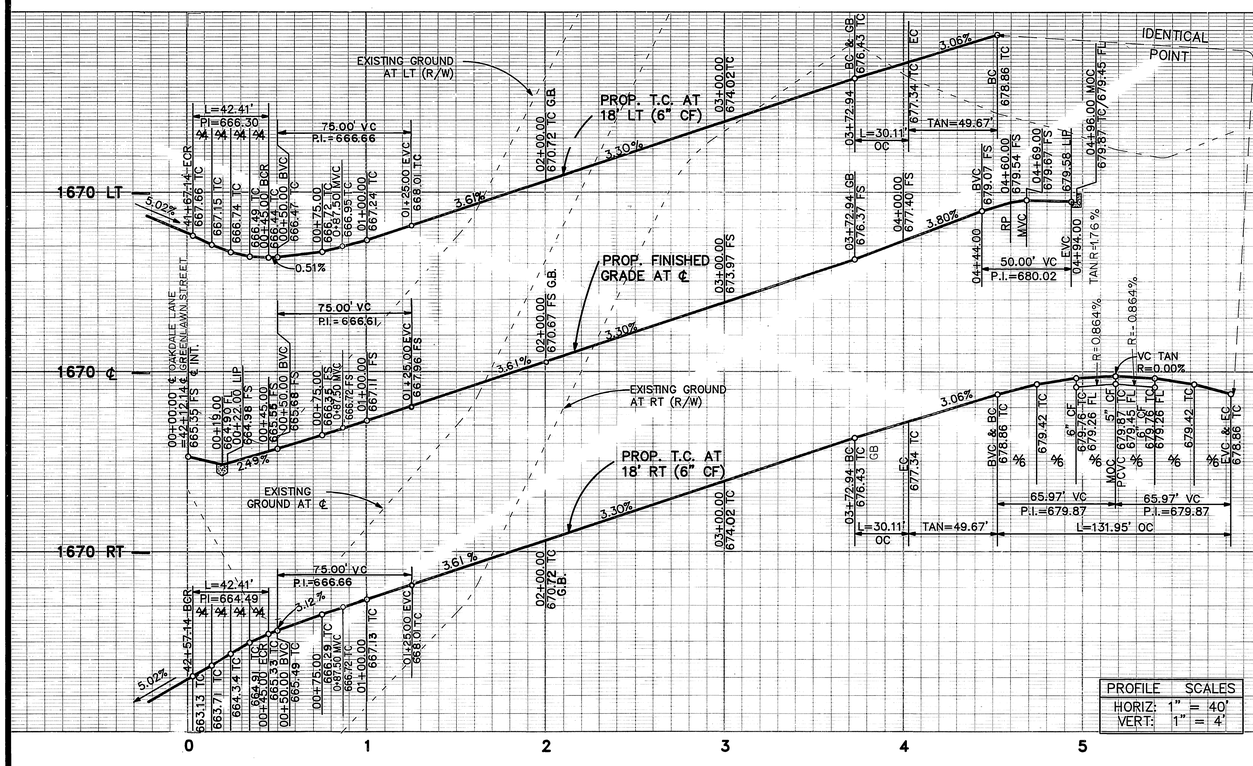
TRACT No. 22653-5
STREET PLAN & PROFILE
GREENLAWN STREET
STA. 36+91.91 TO STA. 45+15.14

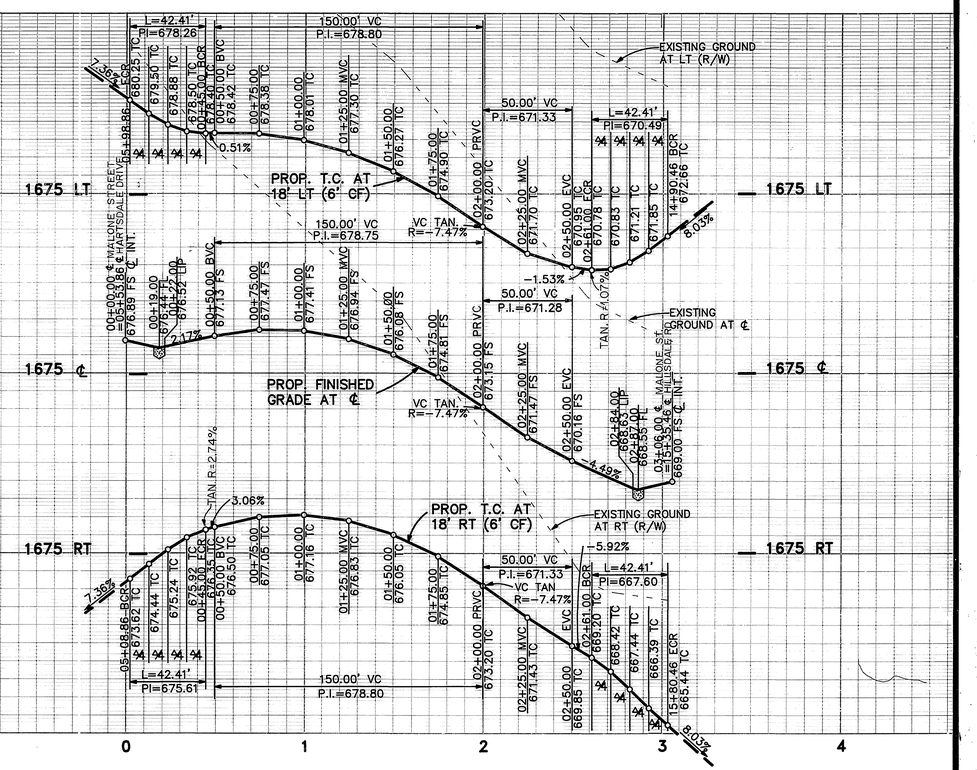
HORIZ. SCALE: 1" = 40' VERT. SCALE: 1"= 4'

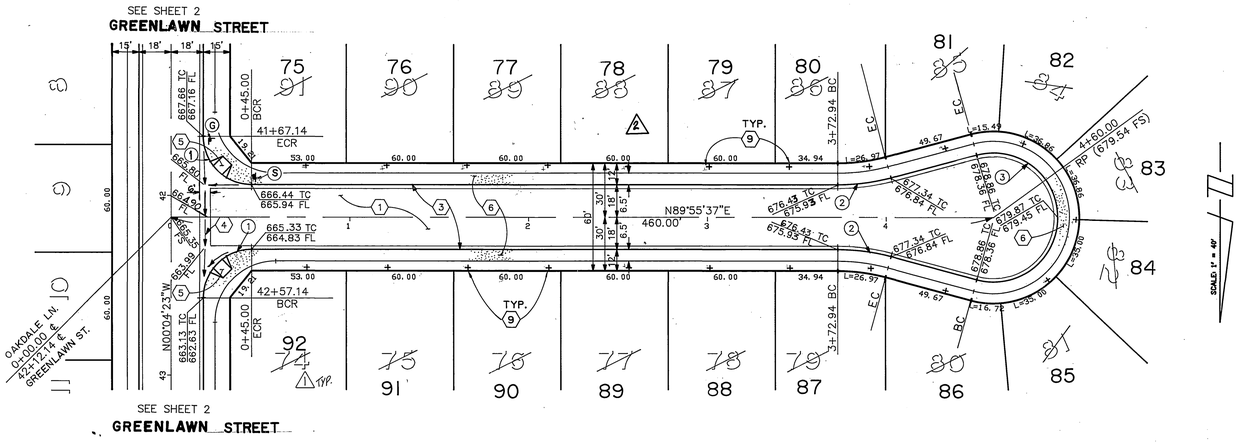
PROJECT NO. R-3111
SHEET 2 OF 8
FILE NO. 891169 M

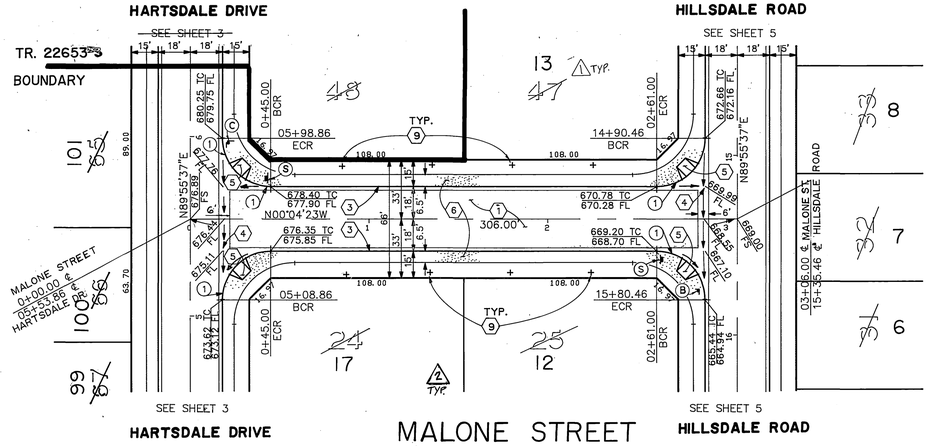
INDEXED 12-13-90 GH

MISSING SHEET









OAKDALE LANE

MALONE STREET

SCALE 1" = 40'

CURVE DATA				
No.	△	R	L	T
(1)	90°00'00"	27.00'	42.41'	27.00'
(2)	15°00'00"	115.00'	30.11'	15.14'
(3)	210°00'00"	36.00'	131.95'	—

40 20 0 40 80 120
SCALE IN FEET

SEE SHEET NO. 1 FOR GENERAL & CONSTRUCTION NOTES.

PC 2916-S

Underground Service Alert
CALL BEFORE YOU DIG
Call: TOLL FREE
1-800 422-4133
TWO WORKING DAYS BEFORE YOU DIG

PRIVATE ENGINEERING NOTE

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REGISTERED PROFESSIONAL ENGINEER JOHN W. CARTY No. 17550 Exp. 6/30/93 CIVIL STATE OF CALIFORNIA

PREPARED UNDER THE DIRECTION OF: John W. Carty
REGISTERED CIVIL ENGINEER NO. 17550
EXPIRATION DATE 6-30-93 DATE: 6/19/89
APPROVED BY:

J.F. DAVIDSON ASSOCIATES, INC.
CIVIL ENGINEERS • SURVEYORS • PLANNERS
P.O. BOX 493, RIVERSIDE, CA 92502 (714) 686-0844
11200 SO. MT. VERNON AVE. #D, COLTON, CA 92324 (714) 825-1082
73-080 EL PASEO, #103, PALM DESERT, CA 92260 (619) 346-5691
JFD ASSOCIATES

SCALE 1"=40'
DATE JUN 1989

BENCH MARK: V.B. 10-64 ELEV. = 1700.670 DATE: 1971
BRASS DISK FLUSH & MARKED V.B. 10-64, 0.6 MI. E. ON VAN BUREN BLVD. FROM CL. INT. OF VAN BUREN & WOOD RD., 205' N. OF VAN BUREN & THE N.E. SIDE OF GRANITE BOULDER, ON TOP OF 3'x15'x18' BOULDER.

MARK	REVISIONS	APPR.	DATE
2	REVISED PHASE BOUNDARY & LOT #'S	[illegible]	10/5/90
1	REVISED LOT #'S	[illegible]	9/6/90

DESIGNED BY M.K. DRAWN BY M.K CHECKED BY J.F.

CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

APPROVED BY	BY	DATE
PRINCIPAL ENGINEER	[illegible]	11/16/90
PARK DEPARTMENT	[illegible]	11/07/90
TRAFFIC DIVISION	[illegible]	11/14/90
CHIEF P.W. ENGR.	[illegible]	11/16/90
	[illegible]	11/19/90

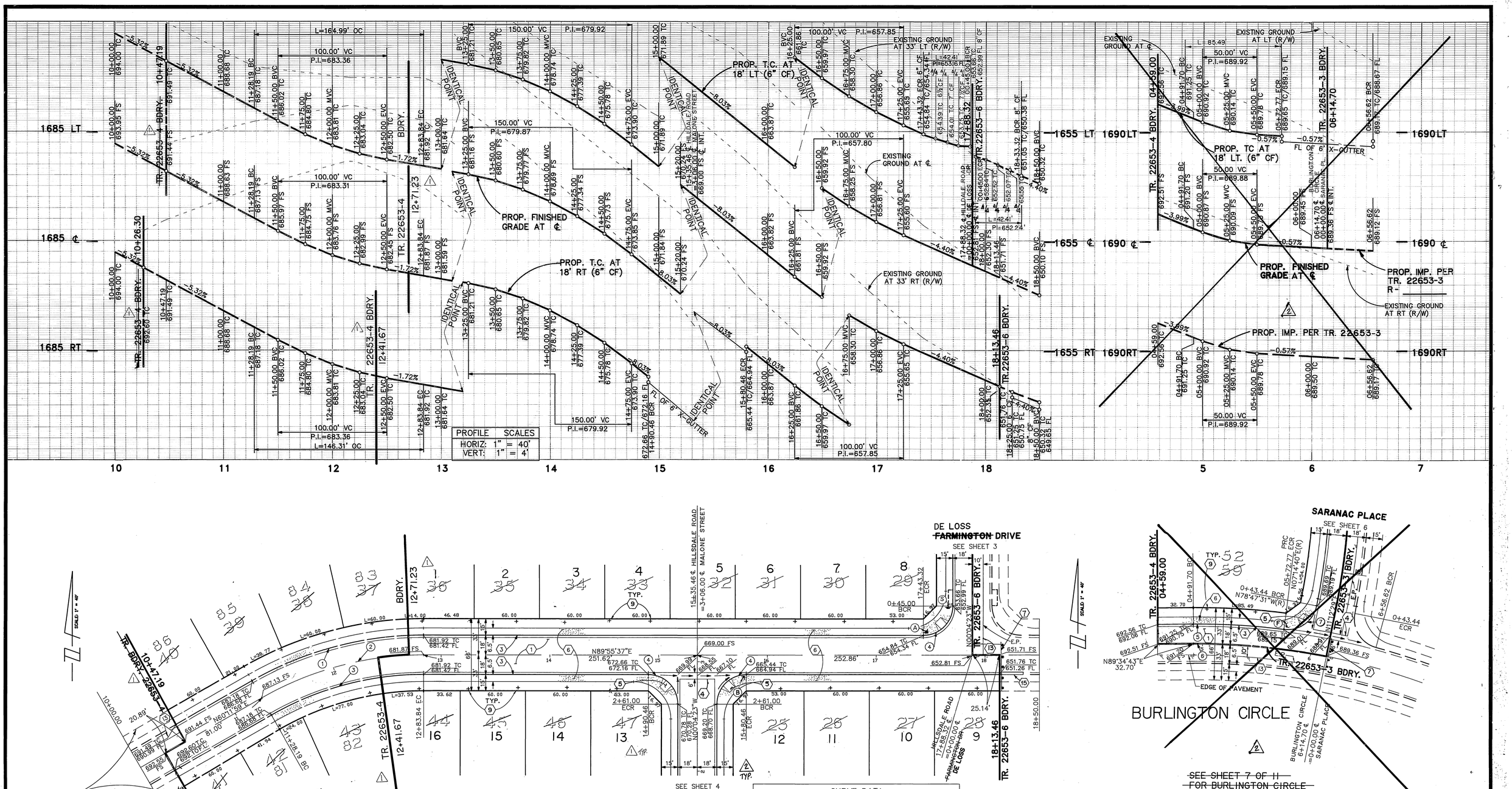
APPROVED BY Barry Bell
DIRECTOR OF PUBLIC WORKS
DATE 11/21/90

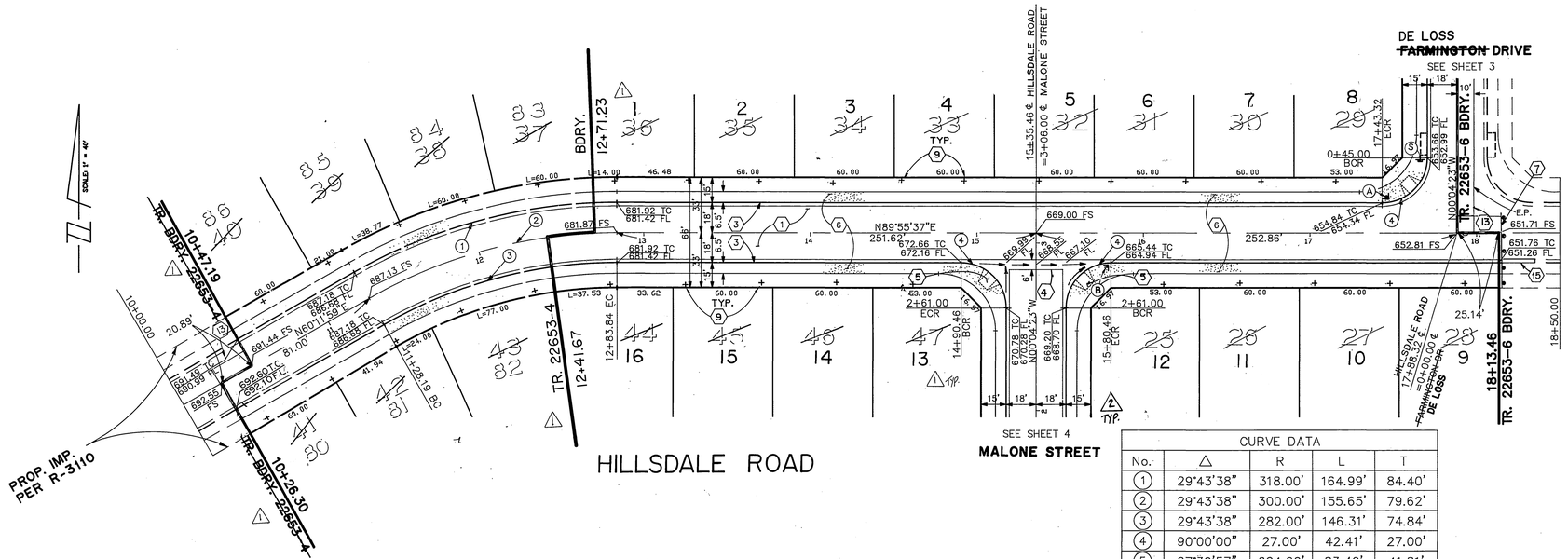
TRACT No. 22653-5
STREET PLAN & PROFILE
OAKDALE LANE
STA. 00+00.00 TO STA. 04+96.00
MALONE STREET
STA. 00+00.00 TO STA. 03+06.00

HORIZ. SCALE: 1" = 40' VERT. SCALE: 1" = 4'

PROJECT NO. R-3111
SHEET 4486 OF
FILE NO. 8911168 M

INDEXED 12-13-90 GH





CURVE DATA				
No.	△	R	L	T
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3	29°43'38"	282.00'	146.31'	74.84'
4	90°00'00"	27.00'	42.41'	27.00'
5	07°39'57"	624.00'	83.49'	41.81'
6	11°37'46"	606.00'	123.00'	61.71'
7	86°02'11"	27.00'	40.54'	25.19'

40 20 0 40 80 120
SCALE IN FEET

SEE SHEET NO. 1 FOR GENERAL & CONSTRUCTION NOTES.

PC 2916-S

Underground Service Alert
Call: TOLL FREE
1-800
422-4133
TWO WORKING DAYS BEFORE YOU DIG

PRIVATE ENGINEERING NOTE

CONSTRUCTION CONTRACTOR AGREES THAT IN ACCORDANCE WITH GENERALLY ACCEPTED CONSTRUCTION PRACTICES, CONSTRUCTION CONTRACTOR WILL BE REQUIRED TO ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR JOB SITE CONDITIONS DURING THE COURSE OF CONSTRUCTION OF THE PROJECT, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY; THAT THIS REQUIREMENT SHALL BE MADE TO APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS, AND CONSTRUCTION CONTRACTOR FURTHER AGREES TO DEFEND, INDEMNIFY AND HOLD DESIGN PROFESSIONAL HARMLESS FROM ANY AND ALL LIABILITY, REAL OR ALLEGED, IN CONNECTION WITH THE PERFORMANCE OF WORK ON THIS PROJECT, EXCEPTING LIABILITY ARISING FROM THE SOLE NEGLIGENCE OF DESIGN PROFESSIONAL

REGISTERED PROFESSIONAL ENGINEER JOHN W. CANTY No. 17550 Exp. 6/30/93 CIVIL STATE OF CALIFORNIA

PREPARED UNDER THE DIRECTION OF: [signature]
REGISTERED CIVIL ENGINEER NO. 17550
EXPIRATION DATE 6-30-93 DATE: 6/19/89
APPROVED BY:

J.F. DAVIDSON ASSOCIATES, INC.
CIVIL ENGINEERS • SURVEYORS • PLANNERS
P.O. BOX 493 ■ RIVERSIDE, CA 92502 (714) 686-0844
11200 SO. MT. VERNON AVE. #D □ COLTON, CA 92324 (714) 825-1082
73-080 EL PASEO, #103 □ PALM DESERT, CA 92260 (619) 346-5691
JFD ASSOCIATES

SCALE 1"=40'
DATE JUN 1989

BENCH MARK: V.B. 10-64 ELEV. = 1700.670 DATE: 1971
BRASS DISK FLUSH & MARKED V.B. 10-64. 0.6 MI. E. ON VAN BUREN BLVD. FROM CL INT. OF VAN BUREN & WOOD RD., 205' N. OF VAN BUREN & THE N.E. SIDE OF GRANITE BOULDER, ON TOP OF 3'x15'x18' BOULDER.

MARK	REVISIONS	APPR.	DATE
2	REVISE PHASE BOUNDARY & LOT #'S	[initials]	10/3/90
1	REVISED LOT #'S AND PHASE BDRY.	[initials]	10/4/90

DESIGNED BY M.K. DRAWN BY M.K. CHECKED BY J.F.

CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

APPROVED BY	BY	DATE
PRINCIPAL ENGINEER	[initials]	11/9/90
PARK DEPARTMENT	[initials]	5/10/90
TRAFFIC DIVISION	[initials]	11/2/90
CHIEF P.W. ENGR.	[initials]	11/19/90

APPROVED BY [signature]
DIRECTOR OF PUBLIC WORKS
DATE 11/21/90

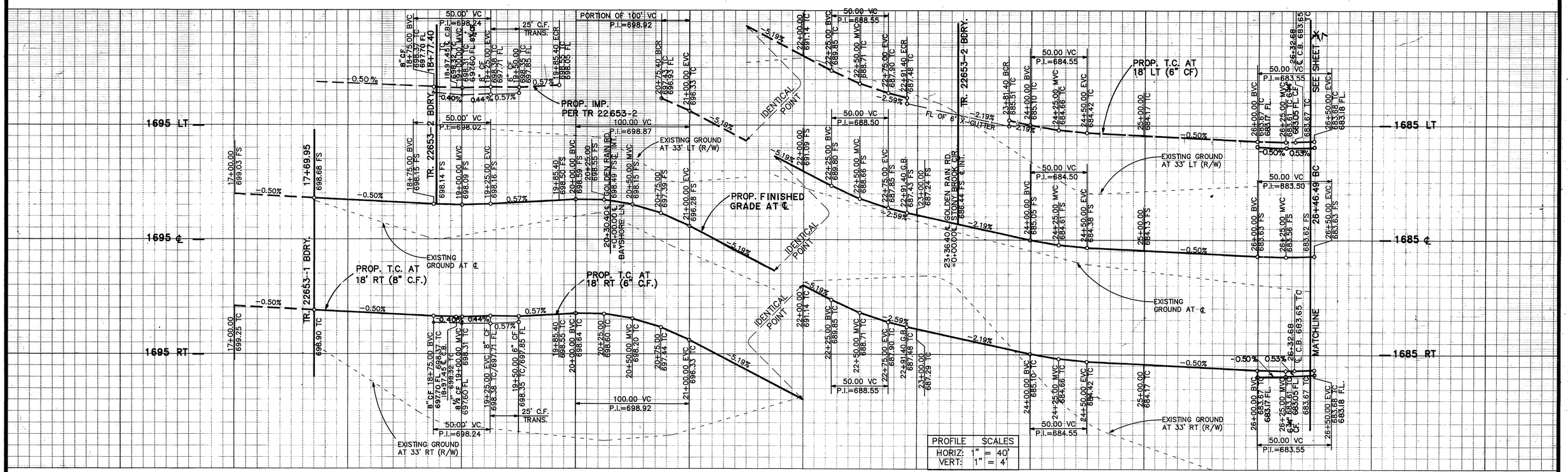
TRACT No. 22653-5
STREET PLAN & PROFILE
HILLSDALE ROAD
STA. 10+26.30 TO STA. 18+13.46
~~BURLINGTON CIRCLE~~
~~STA. 04+59.00 TO STA. 06+14.70~~

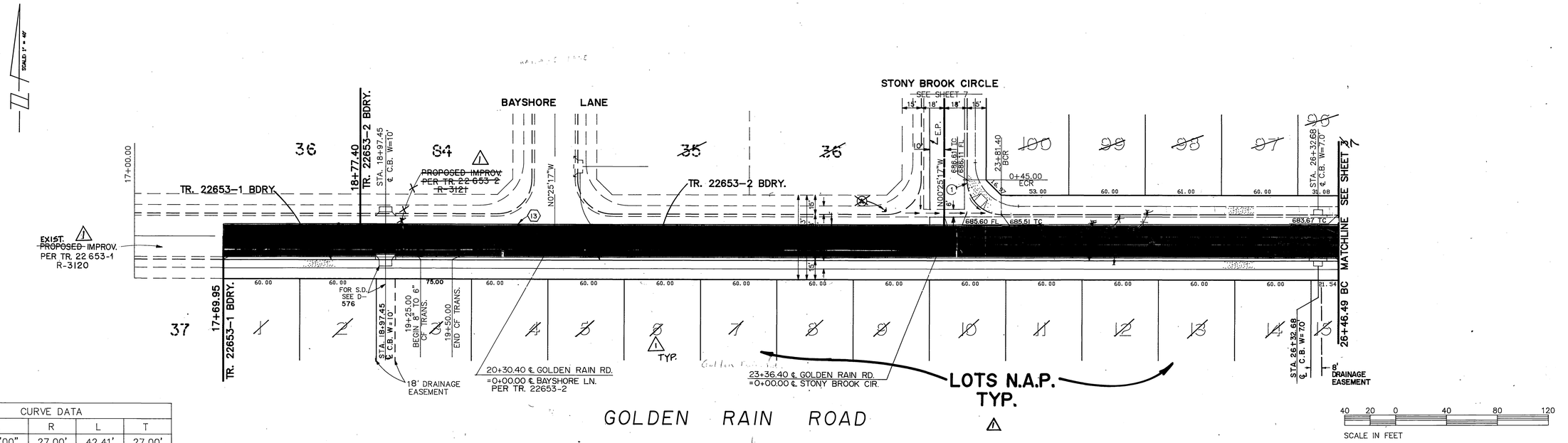
HORIZ. SCALE: 1" = 40' VERT. SCALE: 1" = 4'

PROJECT NO. R-3111
SHEET 5 OF 8
FILE NO. 8911168 M

FRED

INDEXED 12-13-90 4H





CURVE DATA				
No.	△	R	L	T
1	90°00'00"	27.00'	42.41'	27.00'

SEE SHEET NO. 1 FOR GENERAL & CONSTRUCTION NOTES.

P.C. 2909

Underground Service Alert
Call: TOLL FREE
1-800
422-4133
TWO WORKING DAYS BEFORE YOU DIG

PRIVATE ENGINEERING NOTE

CONSTRUCTION CONTRACTOR AGREES THAT IN ACCORDANCE WITH GENERALLY ACCEPTED CONSTRUCTION PRACTICES, CONSTRUCTION CONTRACTOR WILL BE REQUIRED TO ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR JOB SITE CONDITIONS DURING THE COURSE OF CONSTRUCTION OF THE PROJECT, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY; THAT THIS REQUIREMENT SHALL BE MADE TO APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS, AND CONSTRUCTION CONTRACTOR FURTHER AGREES TO DEFEND, INDEMNIFY AND HOLD DESIGN PROFESSIONAL HARMLESS FROM ANY AND ALL LIABILITY, REAL OR ALLEGED, IN CONNECTION WITH THE PERFORMANCE OF WORK ON THIS PROJECT, EXCEPTING LIABILITY ARISING FROM THE SOLE NEGLIGENCE OF DESIGN PROFESSIONAL

PREPARED UNDER THE DIRECTION OF: John W Canty
REGISTERED CIVIL ENGINEER NO. 17550
EXPIRATION DATE 6/30/93 DATE: 7/21/89
APPROVED BY:

J.F. DAVIDSON ASSOCIATES, INC.
CIVIL ENGINEERS • SURVEYORS • PLANNERS
P.O. BOX 493, RIVERSIDE, CA 92502, (714) 686-0844
11200 SO. MT. VERNON AVE. #D, COLTON, CA 92324, (714) 825-1082
73-080 EL PASEO, #103, PALM DESERT, CA 92260, (619) 346-5691
JFD ASSOCIATES

SCALE 1"=40'
DATE JUN 1989
BENCH MARK: V.B. 10-64 ELEV. = 1700.670 DATE: 1971 BRASS DISK FLUSH & MARKED V.B. 10-64. 0.6 MI. E. ON VAN BUREN BLVD. FROM CL INT. OF VAN BUREN & WOOD RD., 205' N. OF VAN BUREN & THE N.E. SIDE OF GRANITE BOULDER, ON TOP OF 3'x15'x18' BOULDER.

MARK	REVISIONS	APPR.	DATE
1	REVISE PHASE BDRY. & LOT #'S	FRED	10/3/90

DESIGNED BY M.K. DRAWN BY M.K. CHECKED BY J.F.

CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

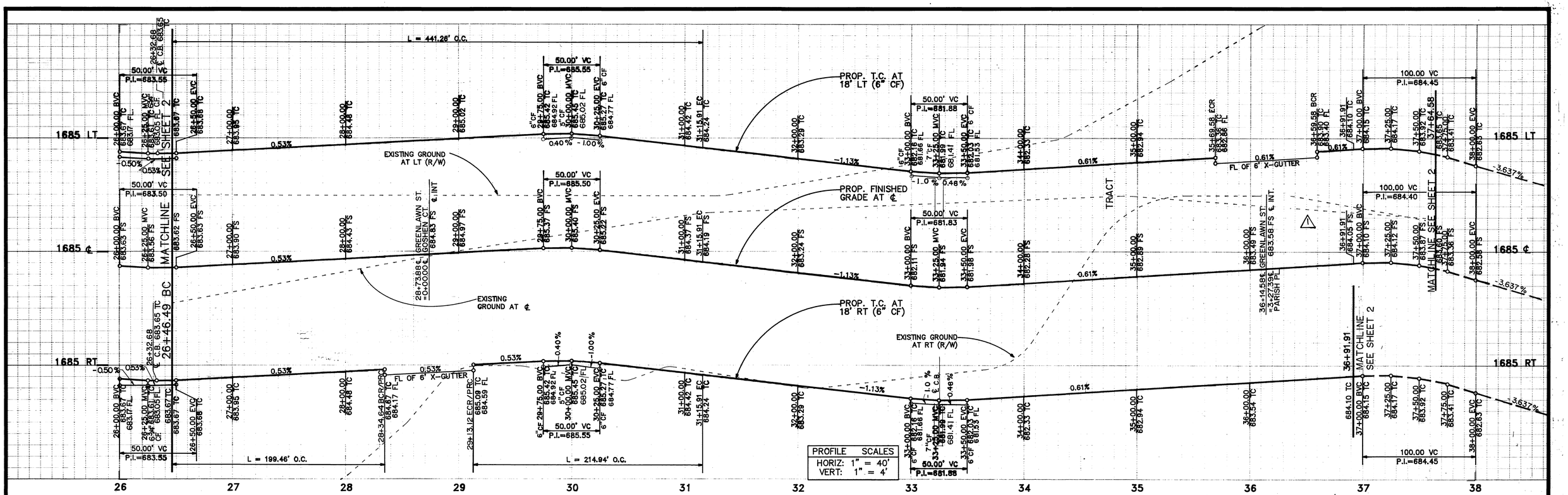
APPROVED BY	BY	DATE
PRINCIPAL ENGINEER		10/5/90
PARK DEPARTMENT		5/10/90
TRAFFIC DIVISION		10/12/90
CHIEF P. W. ENGR.		10/15/90

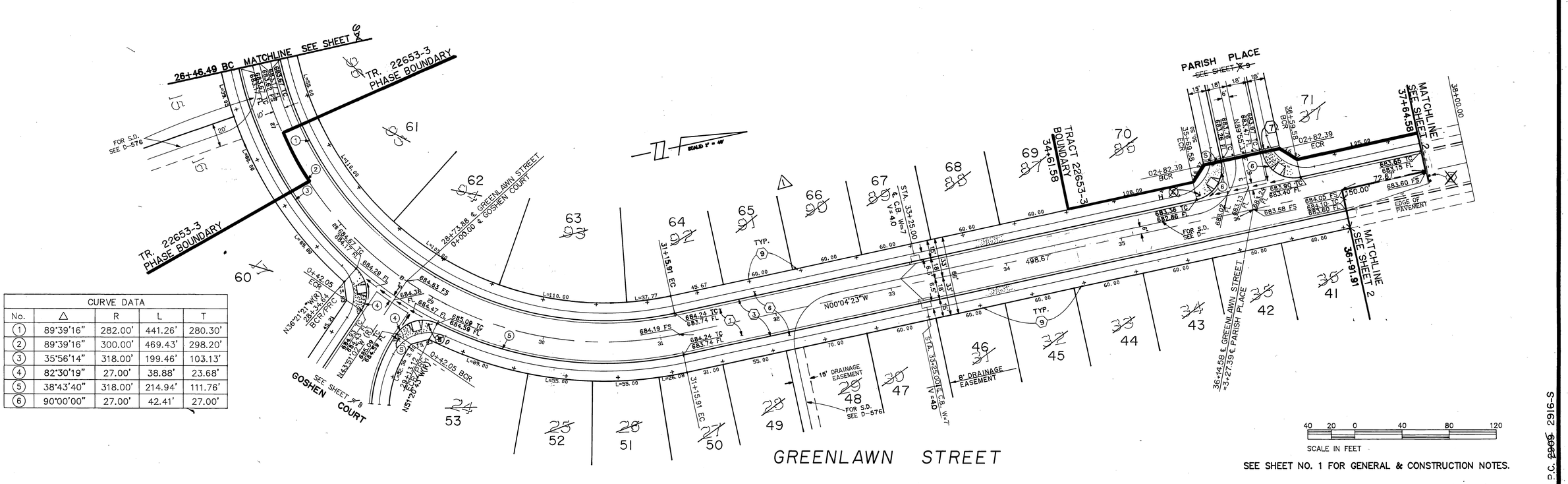
APPROVED BY Barry Beal
DIRECTOR OF PUBLIC WORKS
DATE 10/18/90

TRACT No. 22653-~~3~~5
STREET PLAN & PROFILE
GOLDEN RAIN ROAD
STA. 17+69.95 TO STA. 26+46.49

PROJECT NO. R-~~3122~~ -3111 62 87
SHEET ___ OF ___
HORIZ. SCALE: 1" = 40' VERT. SCALE: 1" = 4'
FILE NO. 8911168

INDEXED 10-24-90 LH





CURVE DATA				
No.	△	R	L	T
(1)	89°39'16"	282.00'	441.26'	280.30'
(2)	89°39'16"	300.00'	469.43'	298.20'
(3)	35°56'14"	318.00'	199.46'	103.13'
(4)	82°30'19"	27.00'	38.88'	23.68'
(5)	38°43'40"	318.00'	214.94'	111.76'
(6)	90°00'00"	27.00'	42.41'	27.00'

SEE SHEET NO. 1 FOR GENERAL & CONSTRUCTION NOTES.

P.C. 2969 2916-S

Underground Service Alert
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422-4133
TWO WORKING DAYS BEFORE YOU DIG

PRIVATE ENGINEERING NOTE

CONSTRUCTION CONTRACTOR AGREES THAT IN ACCORDANCE WITH GENERALLY ACCEPTED CONSTRUCTION PRACTICES, CONSTRUCTION CONTRACTOR WILL BE REQUIRED TO ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR JOB SITE CONDITIONS DURING THE COURSE OF CONSTRUCTION OF THE PROJECT, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY; THAT THIS REQUIREMENT SHALL BE MADE TO APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS, AND CONSTRUCTION CONTRACTOR FURTHER AGREES TO DEFEND, INDEMNIFY AND HOLD DESIGN PROFESSIONAL HARMLESS FROM ANY AND ALL LIABILITY, REAL OR ALLEGED, IN CONNECTION WITH THE PERFORMANCE OF WORK ON THIS PROJECT, EXCEPTING LIABILITY ARISING FROM THE SOLE NEGLIGENCE OF DESIGN PROFESSIONAL

REGISTERED PROFESSIONAL ENGINEER — No. 17550 — CIVIL — STATE OF CALIFORNIA — 6/30/93

PREPARED UNDER THE DIRECTION OF: John W Canby
REGISTERED CIVIL ENGINEER NO. 17550
EXPIRATION DATE 6/30/93 DATE: 6/15/89

APPROVED BY:

J.F. DAVIDSON ASSOCIATES, INC.
CIVIL ENGINEERS • SURVEYORS • PLANNERS
P.O. BOX 493, RIVERSIDE, CA 92502, (714) 686-0844
11200 SO. MT. VERNON AVE. #D, COLTON, CA 92324, (714) 825-1082
73-080 EL PASEO, #103, PALM DESERT, CA 92260, (619) 346-5681
JFD ASSOCIATES

SCALE 1"=40'
DATE JUN 1989

BENCH MARK:
V.B. 10-64 ELEV. = 1700.670 DATE: 1971
BRASS DISK FLUSH & MARKED V.B. 10-64, 0.6 MI. E. ON VAN BUREN BLVD. FROM CL INT. OF VAN BUREN & WOOD RD., 205' N. OF VAN BUREN & THE N.E. SIDE OF GRANITE BOULDER, ON TOP OF 3'x15'x18' BOULDER.

MARK	REVISIONS	APPR.	DATE
1	REVISED PHASE BOUNDARY & LOT #'S	FRED	10/18/90

DESIGNED BY M.K. DRAWN BY M.K. CHECKED BY J.F.

CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

	BY	DATE
APPROVED BY PRINCIPAL ENGINEER	JF	10/18/90
APPROVED BY PARK DEPARTMENT	MK	6/10/90
APPROVED BY TRAFFIC DIVISION	JD	10/19/90
APPROVED BY CHIEF P. W. ENGR.	RPE	10/17/90
	MK	10/15/90

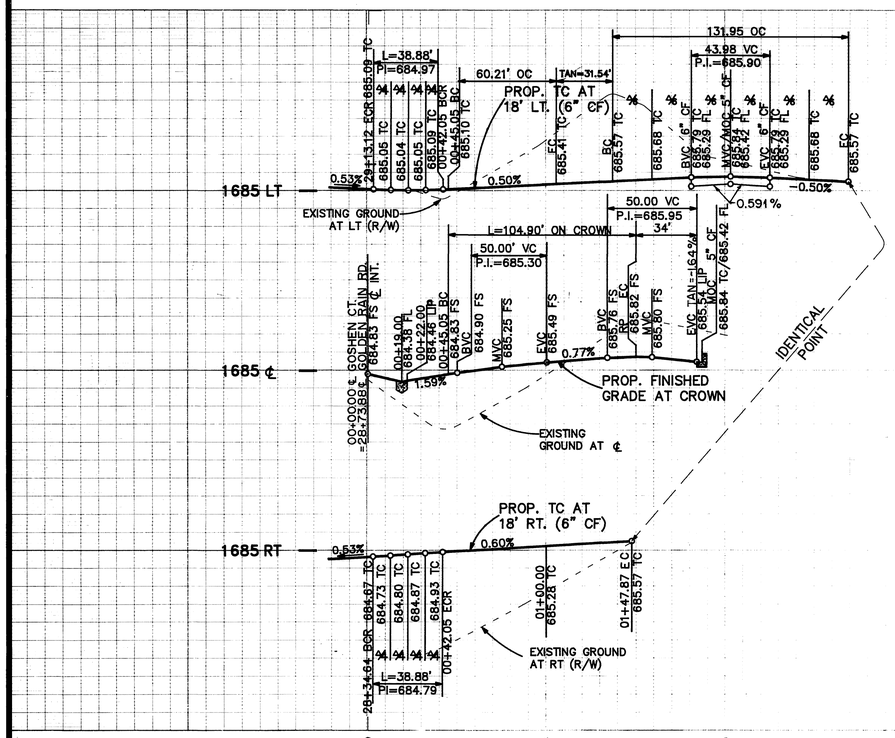
APPROVED BY Barry Bal
DIRECTOR OF PUBLIC WORKS
DATE 10/18/90

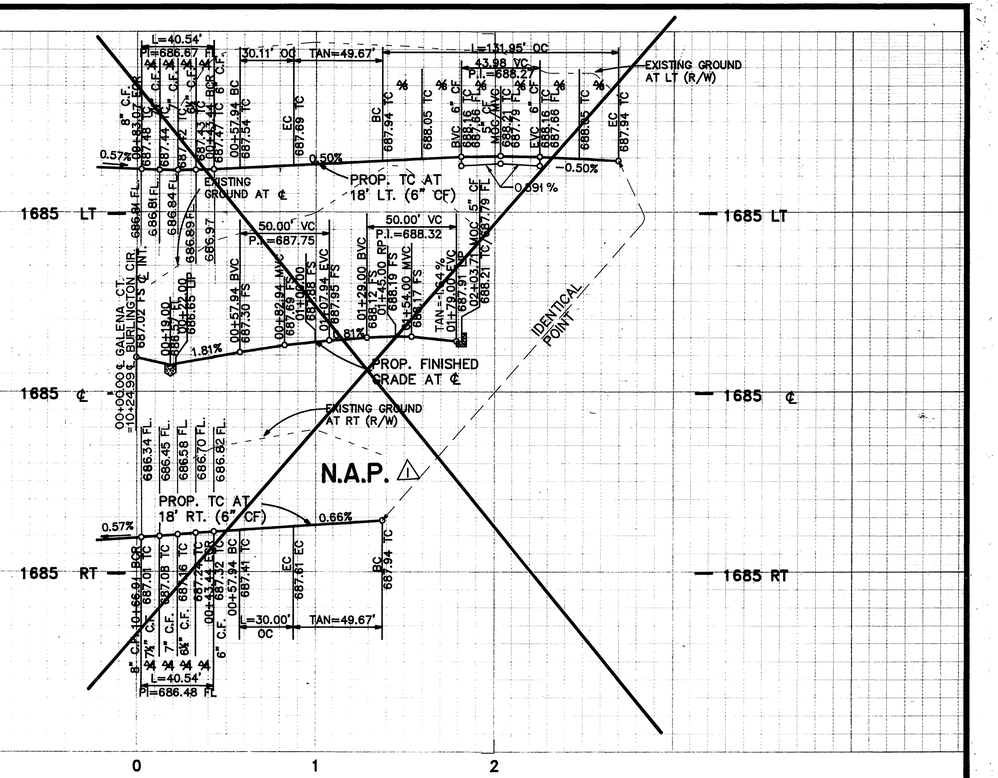
TRACT No. 22653-3 ⚠1
STREET PLAN & PROFILE
GREENLAWN STREET
STA. 26+46.49 TO STA. 37+64.58

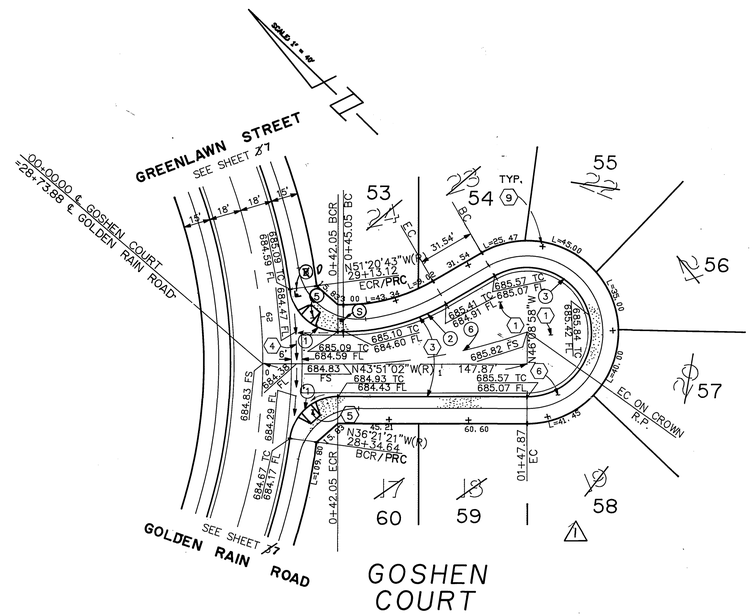
HORIZ. SCALE: 1" = 40' VERT. SCALE: 1" = 4'

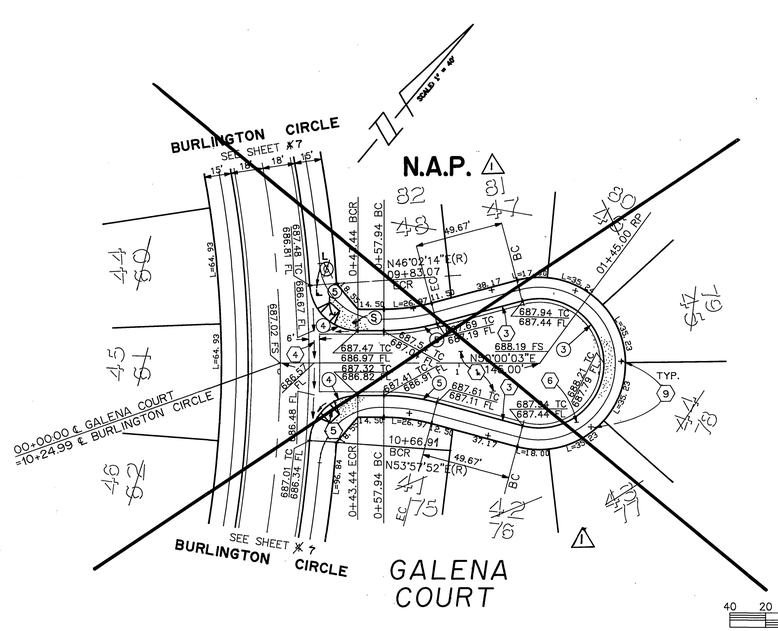
PROJECT NO. 3111
R-3122
SHEET 7 OF 8
FILE NO. 891168

INDEXED 10-24-90 LH









CURVE DATA				
No.	△	R	L	T
1	82°30'19"	27.00'	38.88'	23.68'
2	30°00'00"	115.00'	60.21'	30.81'
3	210°00'00"	36.00'	131.95'	–
4	86°02'11"	27.00'	40.54'	25.19'
5	15°00'00"	115.00'	30.11'	15.14'
6	19°51'41"	302.61'	104.90'	52.98'

PROFILE SCALES
HORIZ: 1" = 40'
VERT: 1" = 4'

40 20 0 40 80 120
SCALE IN FEET

SEE SHEET NO. 1 FOR GENERAL & CONSTRUCTION NOTES.

P.C. 2003, 2916-S

Underground Service Alert
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422-4133
TWO WORKING DAYS BEFORE YOU DIG

PRIVATE ENGINEERING NOTE

CONSTRUCTION CONTRACTOR AGREES THAT IN ACCORDANCE WITH GENERALLY ACCEPTED CONSTRUCTION PRACTICES, CONSTRUCTION CONTRACTOR WILL BE REQUIRED TO ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR JOB SITE CONDITIONS DURING THE COURSE OF CONSTRUCTION OF THE PROJECT, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY; THAT THIS REQUIREMENT SHALL BE MADE TO APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS, AND CONSTRUCTION CONTRACTOR FURTHER AGREES TO DEFEND, INDEMNIFY AND HOLD DESIGN PROFESSIONAL HARMLESS FROM ANY AND ALL LIABILITY, REAL OR ALLEGED, IN CONNECTION WITH THE PERFORMANCE OF WORK ON THIS PROJECT, EXCEPTING LIABILITY ARISING FROM THE SOLE NEGLIGENCE OF DESIGN PROFESSIONAL

REGISTERED PROFESSIONAL ENGINEER — No. 17550 — CIVIL — STATE OF CALIFORNIA — 6/30/92

PREPARED UNDER THE DIRECTION OF: Fred W Canty
REGISTERED CIVIL ENGINEER NO. 17550
EXPIRATION DATE 6/30/93 DATE: 6/15/89
APPROVED BY:

SCALE 1"=40'
DATE JUN 1989

J.F. DAVIDSON ASSOCIATES, INC.
CIVIL ENGINEERS • SURVEYORS • PLANNERS
P.O. BOX 493, RIVERSIDE, CA 92502, (714) 686-0844
11200 SO. MT. VERNON AVE. #D, COLTON, CA 92324, (714) 825-1082
73-080 EL PASEO, #103, PALM DESERT, CA 92260, (619) 346-5691
JFD ASSOCIATES

BENCH MARK: V.B. 10-64 ELEV. = 1700.670 DATE: 1971 BRASS DISK FLUSH & MARKED V.B. 10-64, 0.6 MI. E. ON VAN BUREN BLVD. FROM CL INT. OF VAN BUREN & WOOD RD., 205' N. OF VAN BUREN & THE N.E. SIDE OF GRANITE BOULDER, ON TOP OF 3'x15'x18' BOULDER.

MARK	REVISIONS	BY	APPR.	DATE
1	REVISE PHASE BOUNDARY & LOT #'S	FRED		10/24/90

DESIGNED BY M.K. DRAWN BY M.K. CHECKED BY J.F.

CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

	BY	DATE
APPROVED BY		
PRINCIPAL ENGINEER		10/24/90
PARK DEPARTMENT		9/10/90
TRAFFIC DIVISION		10/15/90
CHIEF P.W. ENGR.		10/18/90

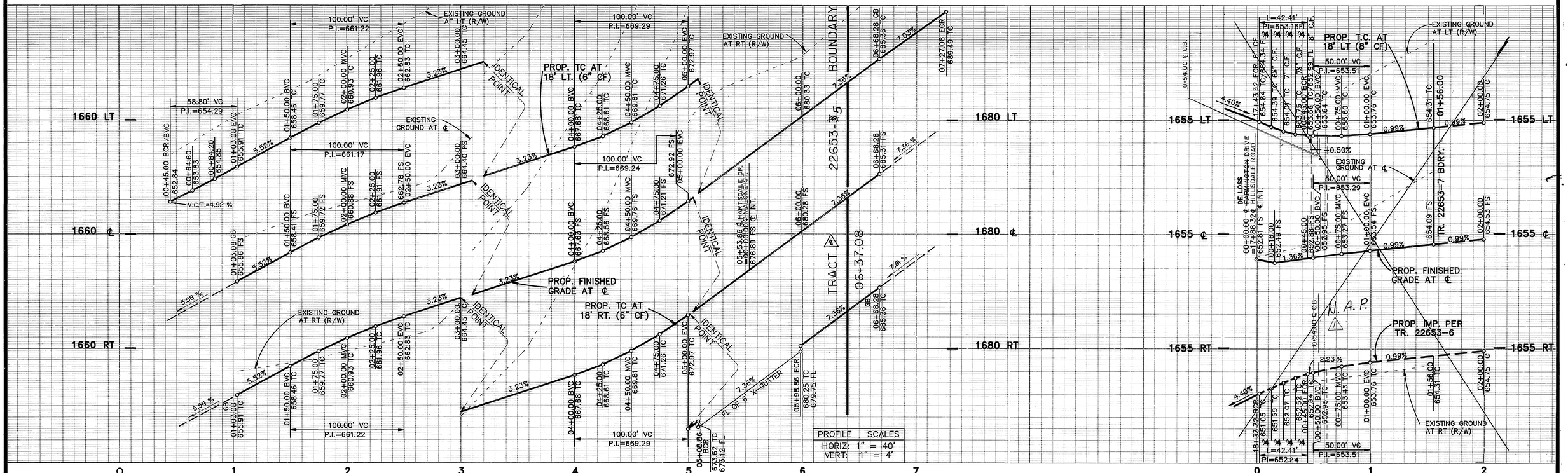
APPROVED BY: Barry Beal
DIRECTOR OF PUBLIC WORKS
DATE 10/18/90

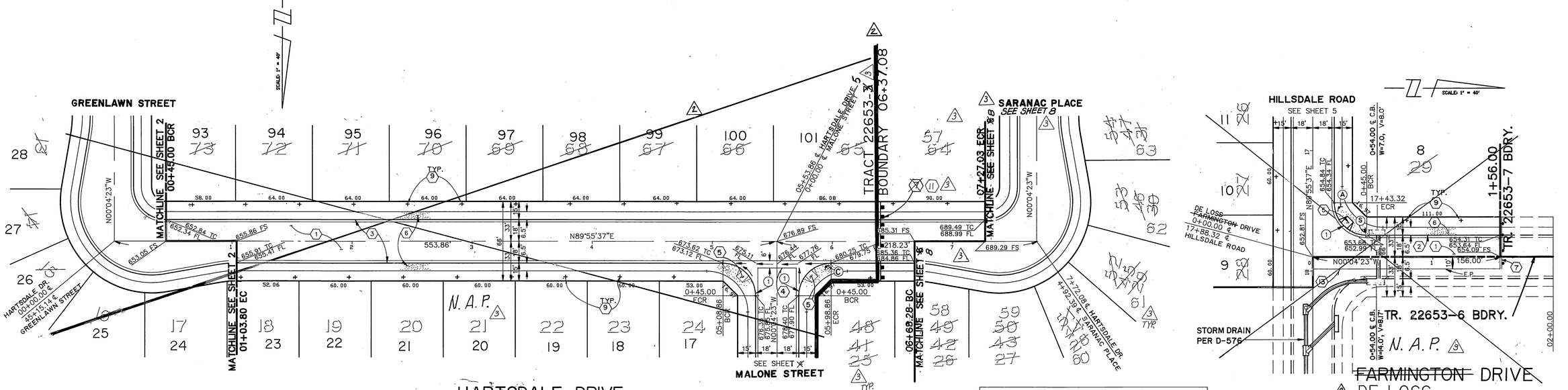
TRACT No. 22653-~~35~~
STREET PLAN & PROFILE
GOSHEN COURT
STA. 00+00.00 TO STA. 01+85.00
~~GALENA COURT~~
~~STA. 00+00.00 TO STA. 01+80.00~~

HORIZ. SCALE: 1" = 40' VERT. SCALE: 1" = 4'

PROJECT NO. 3111
R-3122
SHEET 8 OF 8
FILE NO. 8911168

INDEXED 10-24-90 GH





CURVE DATA				
No.	△	R	L	T
①	90°00'00"	27.00'	42.41'	27.00'

SEE SHEET NO. 1 FOR GENERAL & CONSTRUCTION NOTES.

PC 2916-S

Underground Service Alert
CALL BEFORE YOU DIG
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PRIVATE ENGINEERING NOTE

CONSTRUCTION CONTRACTOR AGREES THAT IN ACCORDANCE WITH GENERALLY ACCEPTED CONSTRUCTION PRACTICES, CONSTRUCTION CONTRACTOR WILL BE REQUIRED TO ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR JOB SITE CONDITIONS DURING THE COURSE OF CONSTRUCTION OF THE PROJECT, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY; THAT THIS REQUIREMENT SHALL BE MADE TO APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS, AND CONSTRUCTION CONTRACTOR FURTHER AGREES TO DEFEND, INDEMNIFY AND HOLD DESIGN PROFESSIONAL HARMLESS FROM ANY AND ALL LIABILITY, REAL OR ALLEGED, IN CONNECTION WITH THE PERFORMANCE OF WORK ON THIS PROJECT, EXCEPTING LIABILITY ARISING FROM THE SOLE NEGLIGENCE OF DESIGN PROFESSIONAL

REGISTERED PROFESSIONAL ENGINEER JOHN W. CANTY No. 17550 Exp. 6/30/01 CIVIL STATE OF CALIFORNIA

CANTY ENGINEERING GROUP, INC.
JOHN W. CANTY
REGISTERED CIVIL ENGINEER NO. 17550
EXPIRATION DATE: 6-30-01 DATE: 4/2/98

REGISTERED PROFESSIONAL ENGINEER JOHN W. CANTY No. 17550 Exp. 6/30/93 CIVIL STATE OF CALIFORNIA

PREPARED UNDER THE DIRECTION OF:
REGISTERED CIVIL ENGINEER NO. 17550
EXPIRATION DATE 6-30-93 DATE: 6/19/89
APPROVED BY:

J.F. DAVIDSON ASSOCIATES, INC.
CIVIL ENGINEERS • SURVEYORS • PLANNERS
P.O. BOX 493 RIVERSIDE, CA 92502 (714) 686-0844
11200 SO. MT. VERNON AVE. #D COLTON, CA 92324 (714) 825-1082
73-080 EL PASEO, #103 PALM DESERT, CA 92260 (619) 346-5691
JFD ASSOCIATES

SCALE 1"=40'
DATE JUN 1989

BENCH MARK: V.B. 10-64 ELEV. = 1700.670 DATE: 1971 BRASS DISC FLUSH & MARKED V.B. 10-64, 0.6 MI. E. ON VAN BUREN BLVD. FROM CL INT. OF VAN BUREN & WOOD RD., 205' N. OF VAN BUREN & 1'HE N.E. SIDE OF GRANITE BOULDER, ON TOP OF 3'x15'x18" BOULDER.

MARK	REVISIONS	APPR.	DATE
3	REV. PHASE BOUNDARY	KAG	9/16/90
2	REVISE PHASE BOUNDARY & LOT #'S	FRED	10/5/90
1	REVISED LOT #'S	FRED	10/9/90

DESIGNED BY M.K. DRAWN BY M.K. CHECKED BY J.F.

CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

APPROVED BY	BY	DATE
PRINCIPAL ENGINEER	[illegible]	9/9/90
PARK DEPARTMENT	[illegible]	9/10/90
TRAFFIC DIVISION	[illegible]	11/13/90
CHIEF P.W. ENGR.	[illegible]	11/19/90

APPROVED BY [illegible]
DIRECTOR OF PUBLIC WORKS
DATE 11/21/90

TRACT No. 22653-5
STREET PLAN & PROFILE
HARTSDALE DRIVE ~~06+37.08~~ 7+72.08
STA. ~~00+00.00~~ TO STA. ~~07+27.08~~
DE LOSS ~~FARMINGTON DRIVE~~
STA. 00+00.00 TO STA. ~~01+56.00~~

PROJECT NO. 1001-002
R-3111
SHEET 3 OF 3
FILE NO. 891168 M

INDEXED 12-13-90 GH