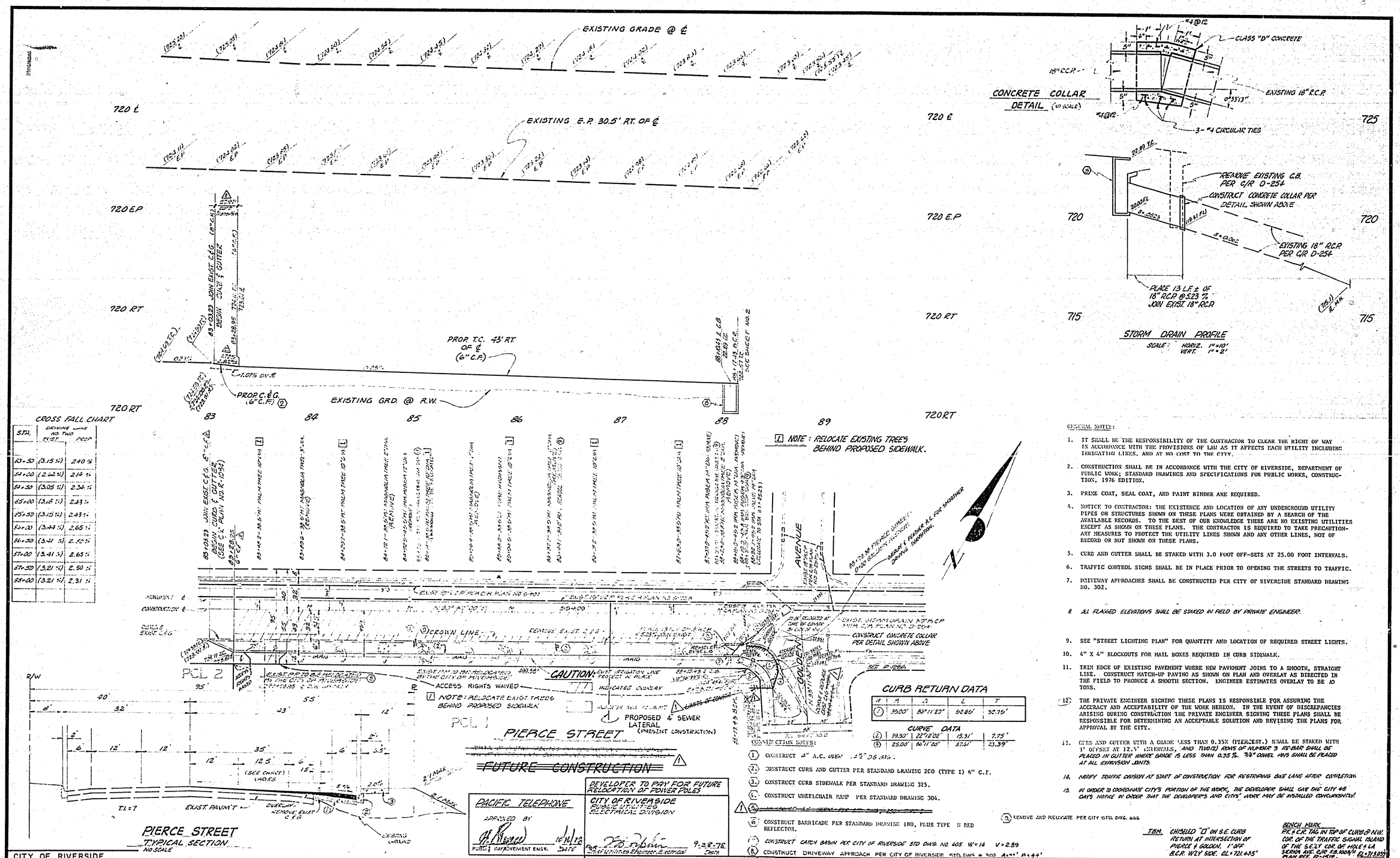
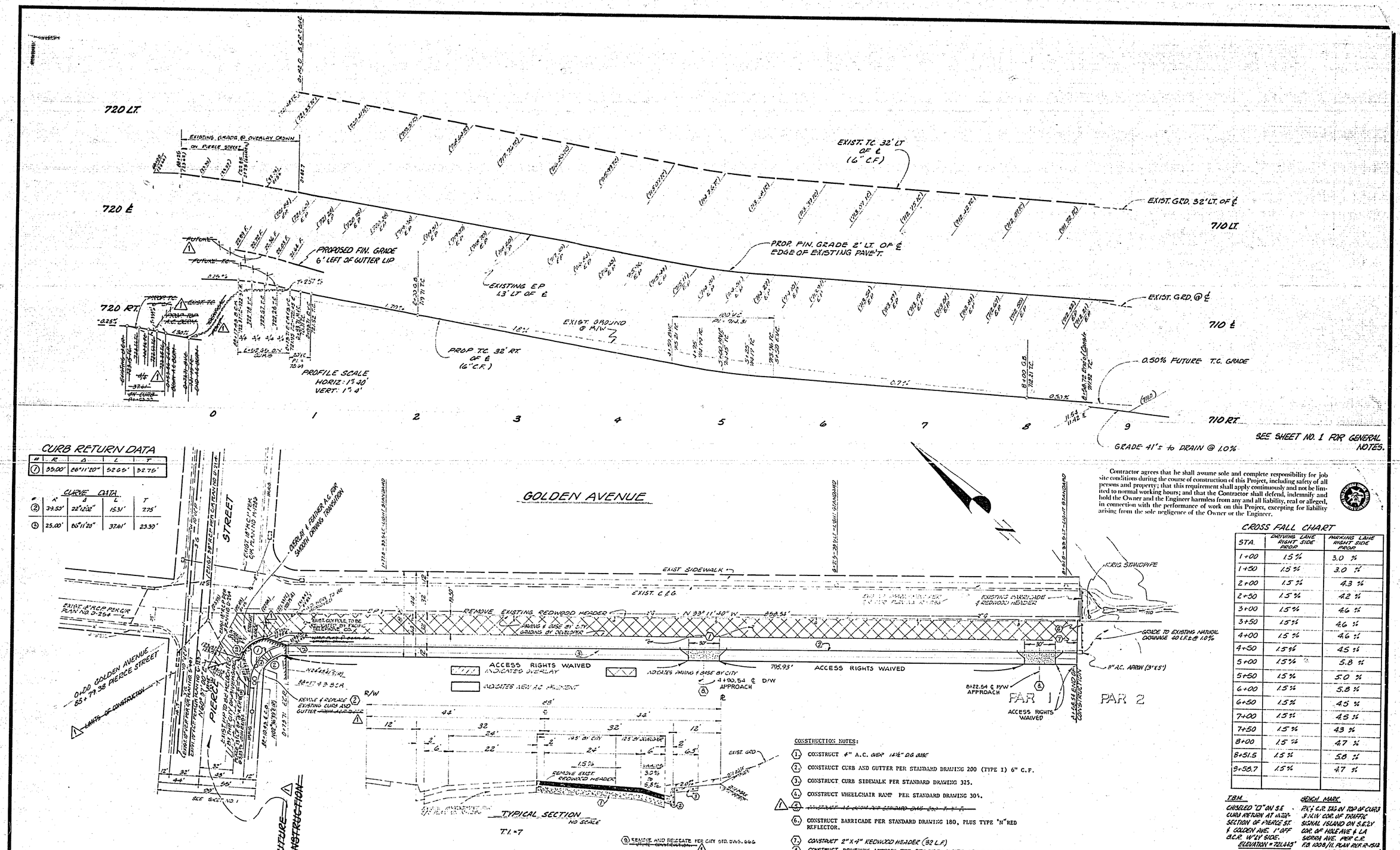



GENERAL NOTES:

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 AT NO COST TO THE CITY.
2. CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE CITY OF RIVERSIDE, DEPARTMENT OF PUBLIC WORK; STANDARD DRAWINGS AND SPECIFICATIONS FOR PUBLIC WORKS, CONSTRUCTION, 1976 EDITION.
3. PRIME COAT, SEAL COAT, AND PAINT BINDER ARE REQUIRED.
4. 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.
5. CURB AND GUTTER SHALL BE STAKED WITH 3.0 FOOT OFF-SETS AT 25.00 FOOT INTERVALS.
6. TRAFFIC CONTROL SIGNS SHALL BE IN PLACE PRIOR TO OPENING THE STREETS TO TRAFFIC.
7. DRIVEWAY APPROACHES SHALL BE CONSTRUCTED PER CITY OF RIVERSIDE STANDARD DRAWING NO. 302.
8. ALL FLAGGED ELEVATIONS SHALL BE STAKED IN FIELD BY PRIVATE ENGINEER.
9. SEE "STREET LIGHTING PLAN" FOR QUANTITY AND LOCATION OF REQUIRED STREET LIGHTS.
10. 4" X 4" BLOCKOUTS FOR MAIL BOXES REQUIRED IN CURB SIDEWALK.
11. TRIM EDGE OF EXISTING PAVEMENT WHERE NEW PAVEMENT JOINS TO A SMOOTH, STRAIGHT LINE. CONSTRUCT MATCH-UP PAVING AS SHOWN ON PLAN AND OVERLAY AS DIRECTED IN THE FIELD TO PRODUCE A SMOOTH SECTION. ENGINEER ESTIMATES OVERLAY TO BE 10 TONS.
12. 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 SIGNING THESE PLANS SHALL BE RESPONSIBLE FOR DETERMINING AN ACCEPTABLE SOLUTION AND REVISING THE PLANS FOR APPROVAL BY THE CITY.
13. CURB AND GUTTER WITH A GRADE LESS THAN 0.35% (PIERCEST.) SHALL BE STAKED WITH 3' OFFSET AT 12.5' INTERVALS, AND TWO(2) ROWS OF NUMBER 3 RE-BAR SHALL BE PLACED IN GUTTER WHERE GRADE IS LESS THAN 0.35%. ¾" DOWEL RDS SHALL BE PLACED AT ALL EXPANSION JOINTS.
14. NOTIFY TRAFFIC DIVISION AT START OF CONSTRUCTION FOR RESTRIPING BIKE LANE AFTER COMPLETION.
15. IN ORDER TO COORDINATE CITY'S PORTION OF THE WORK, THE DEVELOPER SHALL GIVE THE CITY 45 DAYS NOTICE IN ORDER THAT THE DEVELOPER'S AND CITY'S WORK MAY BE INSTALLED CONCURRENTLY.

TBM. CHISELED "D" ON S.E. CURB RETURN AT INTERSECTION OF PIERCE & GOLDEN. 1' NOF. B.C.R. W2Y SIDE. EL=721.435'

BENCH MARK
P.K. & C.R. TAG IN TOP OF CURB @ N.W. COR. OF THE TRAFFIC SIGNAL ISLAND OF THE S.E.Y. COR. OF HOLE & LA SIERRA AVE. C/R F.B.1006/11 EL=713.805' PLAN REF. R-1978.




## CURB RETURN DATA

| # | R | Δ | L | T |
|---|---|---|---|---|
| 1 | 35.00' | 86°11'20" | 52.65' | 32.75' |

## CURVE DATA

| # | R | Δ | L | T |
|---|---|---|---|---|
| 2 | 39.50' | 22°12'00" | 15.31' | 7.75' |
| 3 | 25.00' | 86°11'20" | 37.61' | 23.39' |




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 the Engineer.

## CROSS FALL CHART

| STA. | DRIVING LANE RIGHT SIDE PROP | PARKING LANE RIGHT SIDE PROP |
|---|---|---|
| 1+00 | 1.5 % | 3.0 % |
| 1+50 | 1.5 % | 3.0 % |
| 2+00 | 1.5 % | 4.3 % |
| 2+50 | 1.5 % | 4.2 % |
| 3+00 | 1.5 % | 4.6 % |
| 3+50 | 1.5 % | 4.6 % |
| 4+00 | 1.5 % | 4.6 % |
| 4+50 | 1.5 % | 4.5 % |
| 5+00 | 1.5 % | 5.8 % |
| 5+50 | 1.5 % | 5.0 % |
| 6+00 | 1.5 % | 5.8 % |
| 6+50 | 1.5 % | 4.5 % |
| 7+00 | 1.5 % | 4.5 % |
| 7+50 | 1.5 % | 4.3 % |
| 8+00 | 1.5 % | 4.7 % |
| 8+51.5 | 1.5 % | 5.8 % |
| 9+58.7 | 1.5 % | 4.7 % |
| | | |

CONSTRUCTION NOTES:

1. CONSTRUCT 4" A.C. OVER 14½" D.G. BASE
2. CONSTRUCT CURB AND GUTTER PER STANDARD DRAWING 200 (TYPE I) 6" C.F.
3. CONSTRUCT CURB SIDEWALK PER STANDARD DRAWING 325.
4. CONSTRUCT WHEELCHAIR RAMP PER STANDARD DRAWING 304.
5. ~~CONSTRUCT 16 GUTTER PER STANDARD DWG. 200 TYPE I 6" C.F.~~
6. CONSTRUCT BARRICADE PER STANDARD DRAWING 180, PLUS TYPE "N" RED REFLECTOR.
7. CONSTRUCT 2" X 4" REDWOOD HEADER (92 L.F.)
8. CONSTRUCT DRIVEWAY APPROCH PER CITY OF RIVERSIDE STD. DWG. NO. 302 4'±30", 8'±44"

⑨ REMOVE AND RELOCATE PER CITY STD. DWG. 666 WHEN CONSTRUCTED

TBM: CHISELED "D" ON S.E. CURB RETURN AT INTERSECTION OF PIERCE ST. & GOLDEN AVE. 1' OFF B.C.R. W'LY SIDE. ELEVATION = 721.445'

BENCH MARK: PK & C.R. TAG IN TOP OF CURB S'LY & W'LY COR. OF TRAFFIC SIGNAL ISLAND ON S.E.'LY COR. OF HOLE AVE & LA SIERRA AVE. PER C.R. F.D. 1008/1L PLAN REF. R-1512 ELEVATION = 713.059'

CITY OF RIVERSIDE
PUBLIC UTILITIES
ELECTRICAL DIVISION
for Chief Utilities Engineer, Electrical — 9-28-78 Date

PACIFIC TELEPHONE
APPROVED BY — 10/12/78 DATE
PUBLIC IMPROVEMENT ENGR.

J. F. DAVIDSON ASSOCIATES
CIVIL ENGINEERS - SURVEYORS - PLANNERS
RIVERSIDE, CALIFORNIA
APPROVED BY — DATE 6/7/78
R.E. No. 1756521
W.O. 5394 FOR: SOUTH EASTERN CONFERENCE

| MARK | REVISIONS | APPR. | DATE |
|---|---|---|---|
| 1 | DELETED FUTURE CONSTRUCTION, TO SHOW AS PRESENT CONSTRUCTION (JW) | JV | 11-14-78 |

DESIGNED BY R.E. DRAWN BY A.J.M. CHECKED BY S.R.H.

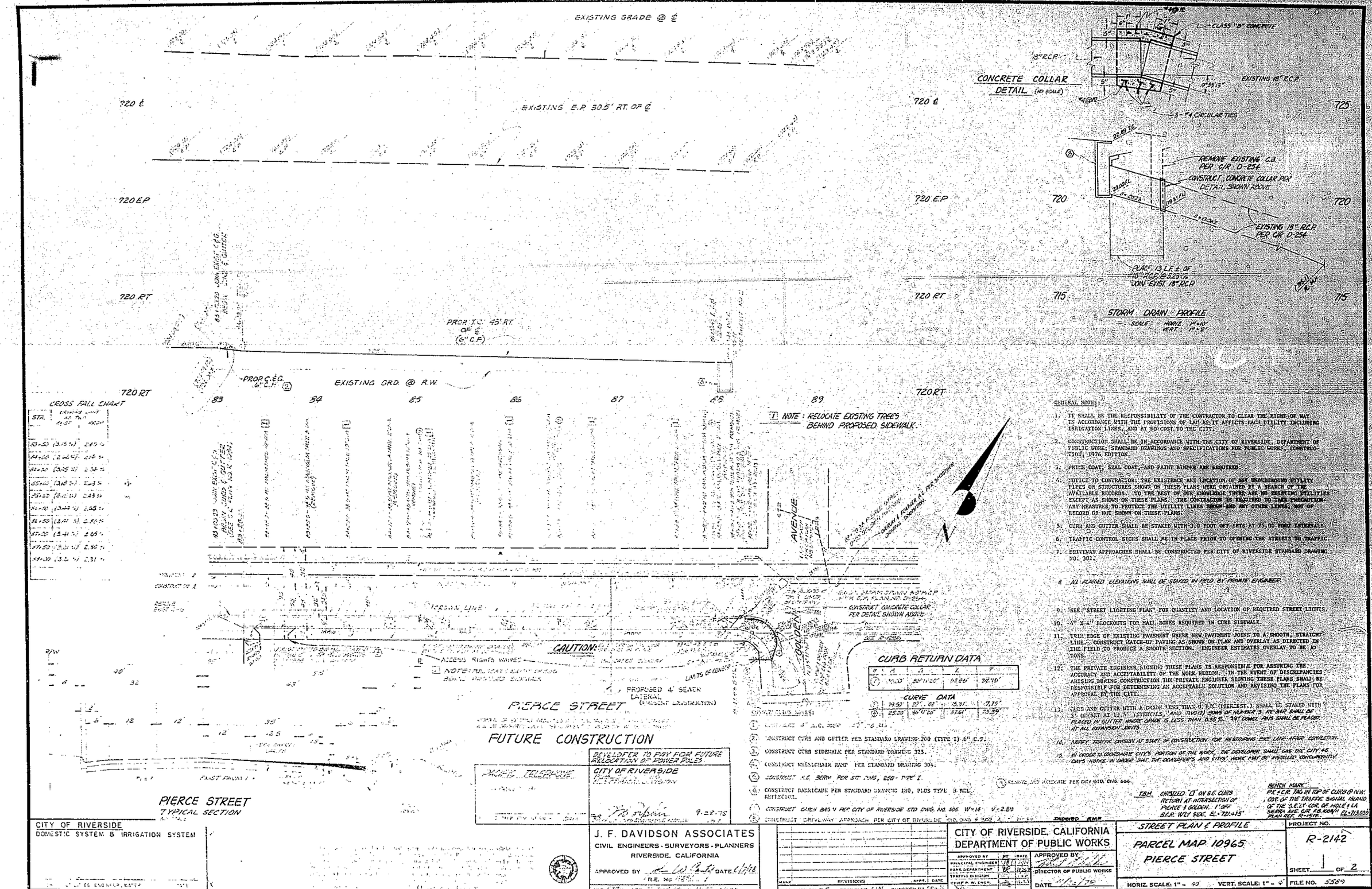
CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

| APPROVED BY | BY | DATE |
|---|---|---|
| PRINCIPAL ENGINEER | C.J.P. | 11/16 |
| PARK DEPARTMENT | W.R. | 11/21/78 |
| TRAFFIC DIVISION | T.K. | 11-16 |
| CHIEF P.W. ENGR. | | 11.22 |

APPROVED BY — DIRECTOR OF PUBLIC WORKS
DATE 11/22/78

STREET PLAN & PROFILE
PARCEL MAP 10965
GOLDEN AVENUE

PROJECT NO. R-2142
SHEET 2 OF 2
HORIZ. SCALE: 1" = 40' VERT. SCALE: 1" = 4'
FILE NO. 5589




GENERAL NOTES:

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3. PRIME COAT, SEAL COAT, AND PAINT BINDER ARE REQUIRED.
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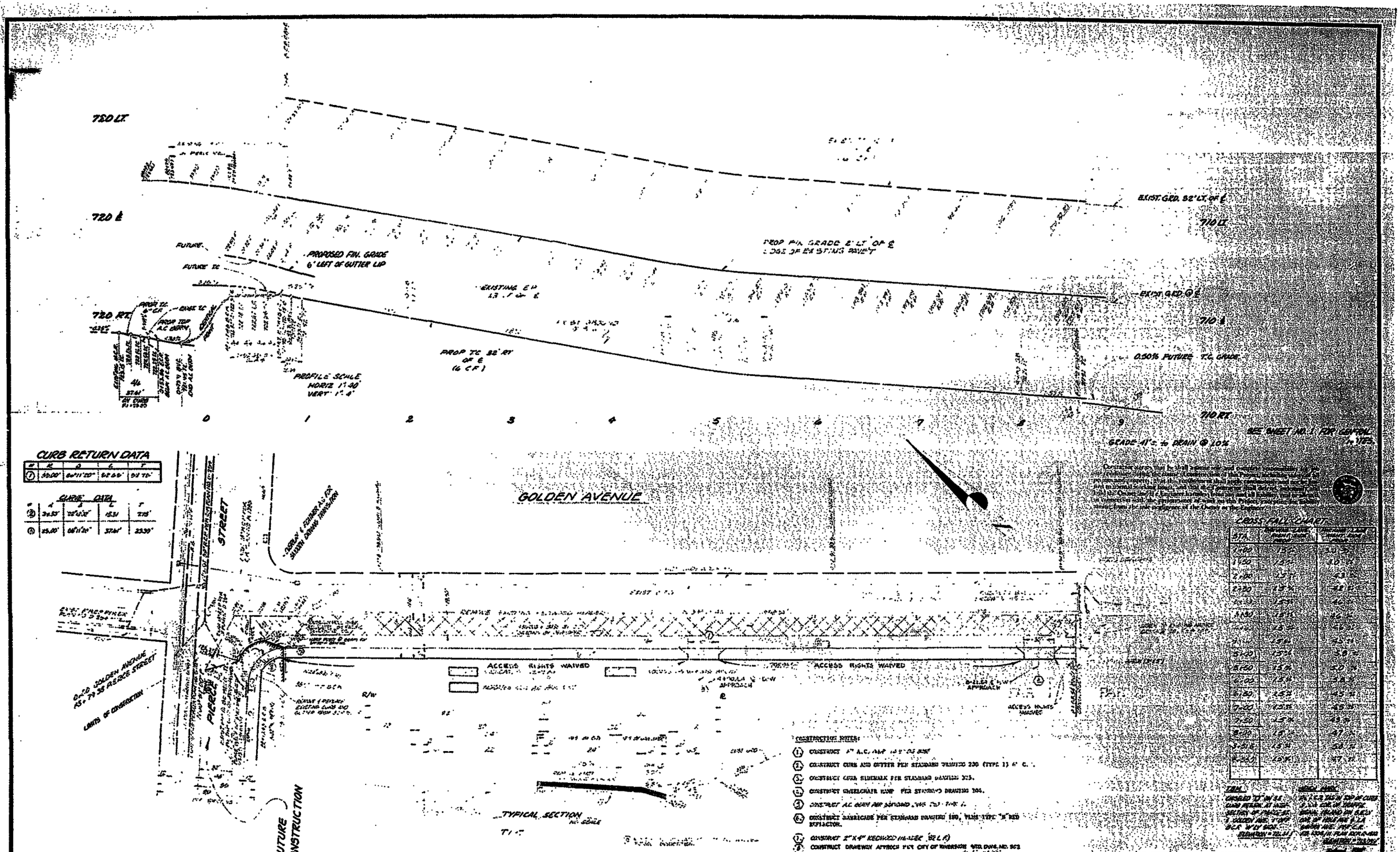
5. CURB AND GUTTER SHALL BE STAKED WITH 3.0 FOOT OFF-SETS AT 25.00 FOOT INTERVALS.
6. TRAFFIC CONTROL SIGNS SHALL BE IN PLACE PRIOR TO OPENING THE STREETS TO TRAFFIC.
7. DRIVEWAY APPROACHES SHALL BE CONSTRUCTED PER CITY OF RIVERSIDE STANDARD DRAWING NO. 302.
8. ALL PLANED ELEVATIONS SHALL BE STAKED IN FIELD BY PRIVATE ENGINEER.
9. SEE "STREET LIGHTING PLAN" FOR QUANTITY AND LOCATION OF REQUIRED STREET LIGHTS.
10. 3" X 4" BLOCKOUTS FOR MAIL BOXES REQUIRED IN CURB SIDEWALK.
11. TRIM EDGE OF EXISTING PAVEMENT WHERE NEW PAVEMENT JOINS TO A SMOOTH, STRAIGHT LINE. CONSTRUCT MATCH-UP PAVING AS SHOWN ON PLAN AND OVERLAY AS DIRECTED IN THE FIELD TO PRODUCE A SMOOTH SECTION. ENGINEER ESTIMATES OVERLAY TO BE 10 TONS.
12. 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 SIGNING THESE PLANS SHALL BE RESPONSIBLE FOR DETERMINING AN ACCEPTABLE SOLUTION AND REVISING THE PLANS FOR APPROVAL BY THE CITY.
13. CURB AND GUTTER WITH A GRADE LESS THAN 0.3% (DIRECEST.) SHALL BE STAKED WITH 3' OFFSET AT 12.5' INTERVALS, AND TWO(2) CONS OF NUMBER 3 RE-BAR SHALL BE PLACED IN GUTTER WHERE GRADE IS LESS THAN 0.35%. 3/4" DOWEL BARS SHALL BE PLACED AT ALL EXPANSION JOINTS.
14. ADEQUATE TRAFFIC CONTROL AT START OF CONSTRUCTION FOR RESTORING BIKE LANE AFTER COMPLETION.
15. IN ORDER TO COORDINATE CITY'S PORTION OF THE WORK, THE DEVELOPER SHALL GIVE THE CITY 45 DAYS NOTICE IN ORDER THAT THE DEVELOPER'S AND CITY'S WORK CAN BE INSTALLED CONCURRENTLY.




CURB RETURN DATA

| # | R | Δ | L | T |
|---|---|---|---|---|
| 1 | 35.00' | 66°11'20" | 42.69' | 24.78' |

CURVE DATA

| # | R | Δ | L | T |
|---|---|---|---|---|
| 2 | 34.53' | 22°12'20" | 15.31 | 7.75' |
| 3 | 25.00' | 66°11'20" | 37.61' | 23.39' |

CROSS FALL CHART

| STA. | [illegible] | [illegible] |
|---|---|---|
| 1+00 | 1.5% | 3.0% |
| 1+50 | 1.5% | 3.0% |
| 2+00 | 1.5% | 4.3% |
| 2+50 | 1.5% | 4.2% |
| 3+00 | 1.5% | 4.6% |
| 3+50 | 1.5% | 4.6% |
| 4+00 | 1.5% | 4.6% |
| 4+50 | 1.5% | 4.5% |
| 5+00 | 1.5% | 5.8% |
| 5+50 | 1.5% | 5.0% |
| 6+00 | 1.5% | 5.8% |
| 6+50 | 1.5% | 4.5% |
| 7+00 | 1.5% | 4.5% |
| 7+50 | 1.5% | 4.9% |
| 8+00 | 1.5% | 4.7% |
| 8+50 | 1.5% | 5.8% |
| 9+00 | 1.5% | 4.7% |

CONSTRUCTION NOTES:

1. CONSTRUCT 4" A.C. [illegible]
2. CONSTRUCT CURB AND GUTTER PER STANDARD DRAWING 230 (TYPE 1) 6" C.
3. CONSTRUCT CURB SIDEWALK PER STANDARD DRAWING 325.
4. CONSTRUCT WHEELCHAIR RAMP PER STANDARD DRAWING 304.
5. CONSTRUCT A.C. BERM PER STANDARD DRAWING [illegible]
6. CONSTRUCT BARRICADE PER STANDARD DRAWING 180, PLUS TYPE "B" RED REFLECTOR.
7. CONSTRUCT 2"X4" REDWOOD HEADER (32 L.F.)
8. CONSTRUCT DRIVEWAY APPROACH PER CITY OF RIVERSIDE STD. DWG. NO. 302

CITY OF RIVERSIDE
PUBLIC UTILITIES
ELECTRICAL DIV.
9-28-78

PACIFIC TELEPHONE
APPROVED BY

J. F. DAVIDSON ASSOCIATES
CIVIL ENGINEERS - SURVEYORS - PLANNERS
RIVERSIDE, CALIFORNIA
APPROVED BY ... DATE ...
R.E. No. ...

CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS
APPROVED BY
DIRECTOR OF PUBLIC WORKS
DATE

STREET PLAN & PROFILE
PARCEL MAP 10965
GOLDEN AVENUE
HORIZ. SCALE 1" = 40' VERT. SCALE 1" = 4'

PROJECT NO. R-2142
SHEET 2 OF 2
FILE NO. 5589