

GENERAL NOTES

- NO PERSON SHALL PERFORM ANY CONSTRUCTION ACTIVITY OR INSTALL ANY OBJECTS WITHIN THE PUBLIC RIGHTS-OF-WAY OR EASEMENTS OF THE CITY OF RIVERSIDE WITHOUT A VALID CONSTRUCTION PERMIT OR AN ENCROACHMENT PERMIT, OR A STREET OPENING PERMIT ISSUED BY THE CITY'S PUBLIC WORKS DEPARTMENT.
- 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.
- CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE CITY OF RIVERSIDE DEPARTMENT OF PUBLIC WORKS, STANDARD DRAWINGS, ITS SUPPLEMENTAL NOTES AND THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, CURRENT EDITION.
- 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.
- ALL FLAGGED ELEVATIONS SHALL BE STAKED IN THE FIELD BY THE PRIVATE ENGINEER.
- 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.
- THE DEVELOPER SHALL BE RESPONSIBLE FOR PRESERVING OR RE-ESTABLISHING AND REFERENCING THE SURVEY MONUMENTS DESTROYED, DISTURBED OR BURIED AS A RESULT OF CONSTRUCTION SHOWN HEREON.
- 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 ENGINEER CERTIFYING THE COMPACTION OF THE FILL BELOW SUBGRADE, PRIOR TO ISSUANCE OF THE CONSTRUCTION PERMIT/CUT SHEETS.
- ALL TRAFFIC SIGNS SHALL BE INSTALLED PRIOR TO OPENING THE STREETS TO TRAFFIC.
- SEE "STREET LIGHTING PLANS" FOR QUANTITY AND LOCATION OF REQUIRED STREET LIGHTS. CONTACT BILL MAINARD @ 909-826-5313 90 DAYS IN ADVANCE FOR PLANS.
- 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.
- 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 INSPECTOR.
- THE CONTRACTOR SHALL CALL IN A LOCATION REQUEST TO UNDERGROUND SERVICE ALERT (USA) AT 800-227-2600, TWO WORKING DAYS BEFORE DIGGING. NO CONSTRUCTION PERMIT WILL BE ISSUED BY THE PUBLIC WORKS DEPARTMENT INVOLVING EXCAVATION FOR UNDERGROUND FACILITIES UNLESS THE APPLICANT HAS BEEN PROVIDED AN INQUIRY IDENTIFICATION NUMBER BY USA.
- QUANTITIES SHOWN ARE FOR BID INFORMATION ONLY AND THE CITY OF RIVERSIDE IS NOT RESPONSIBLE FOR THEIR ACCURACY.
- IN PAVEMENT OVERLAY AREAS, ANY DISTRESSED EXISTING PAVEMENT SHALL BE REMOVED AND REPLACED AS DIRECTED BY THE INSPECTOR PRIOR TO OVERLAY WITH NEW AC PAVING.
- FINAL STRIPING FOR TRAFFIC CONTROL AND/OR PAVEMENT MARKING TO BE THE RESPONSIBILITY OF THE DEVELOPER.

NOTICE TO CONTRACTOR

- THE EXISTENCE AND LOCATION OF ANY UNDERGROUND UTILITY PIPES OR STRUCTURES SHOWN ON THIS PLAN ARE OBTAINED BY SEARCH OF 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 DUE PRECAUTIONARY MEASURES TO PROTECT THE UTILITIES SHOWN AND ANY OTHER LINES OR STRUCTURES NOT SHOWN ON THESE PLANS.
- ALL CONTRACTORS AND SUBCONTRACTORS PERFORMING WORK SHOWN ON OR RELATED TO THESE PLANS SHALL CONDUCT THEIR OPERATIONS SO THAT ALL EMPLOYEES ARE PROVIDED A SAFE PLACE TO WORK AND THE PUBLIC IS PROTECTED. ALL CONTRACTORS AND SUBCONTRACTORS SHALL COMPLY WITH THE "OCCUPATIONAL SAFETY AND HEALTH REGULATION" OF THE U.S. DEPARTMENT OF LABOR, AND THE STATE OF CALIFORNIA DEPARTMENT OF INDUSTRIAL RELATIONS "CONSTRUCTION SAFETY ORDERS."
- THE CIVIL ENGINEER SHALL NOT BE RESPONSIBLE IN ANY WAY FOR THE CONTRACTORS AND SUBCONTRACTORS COMPLIANCE WITH THE "OCCUPATIONAL SAFETY AND HEALTH REGULATIONS" OF THE U.S. DEPARTMENT OF LABOR OR WITH THE STATE OF CALIFORNIA DEPARTMENT OF INDUSTRIAL RELATIONS, "CONSTRUCTION SAFETY ORDERS."
- CONTRACTOR FURTHER AGREES THAT HE SHALL ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR THE 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.

STREET NAME SIGN SCHEDULE

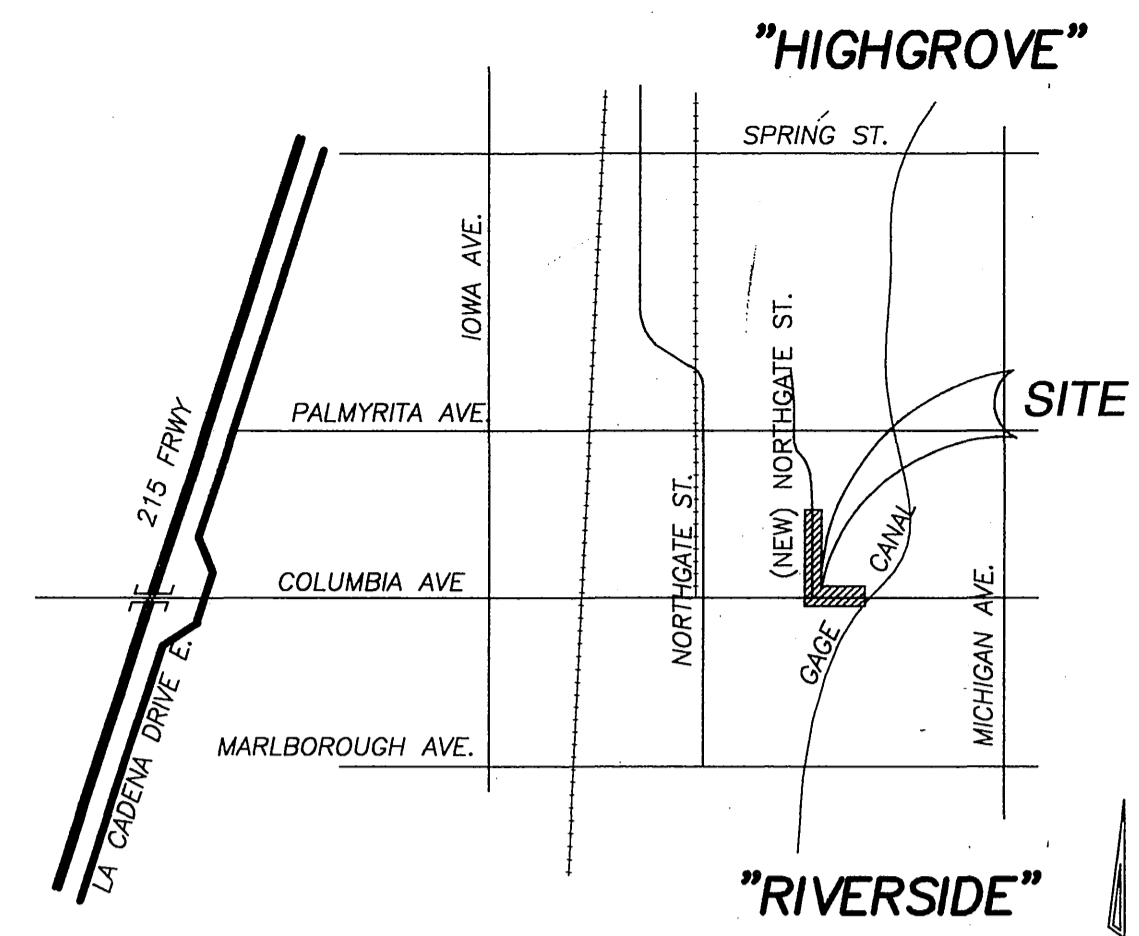
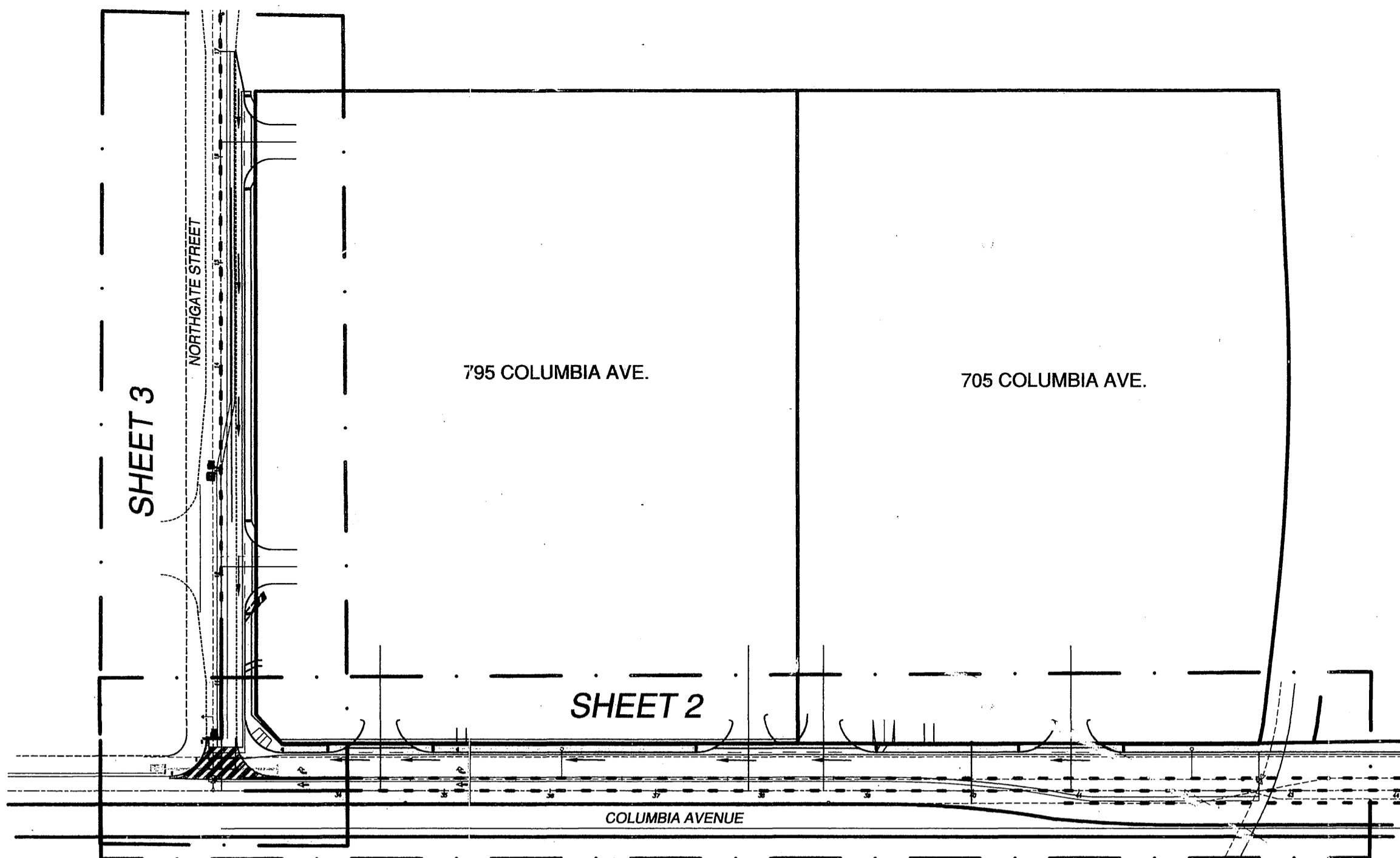
| | | |
|-----|---------------|------|
| (A) | COLUMBIA AVE. | 800 |
| | NORTHGATE ST. | 1100 |

NOTE:

SEE TRAFFIC SIGNAL PLAN XL-473 FOR TRAFFIC STRIPING

WATER DEPARTMENT NOTE:

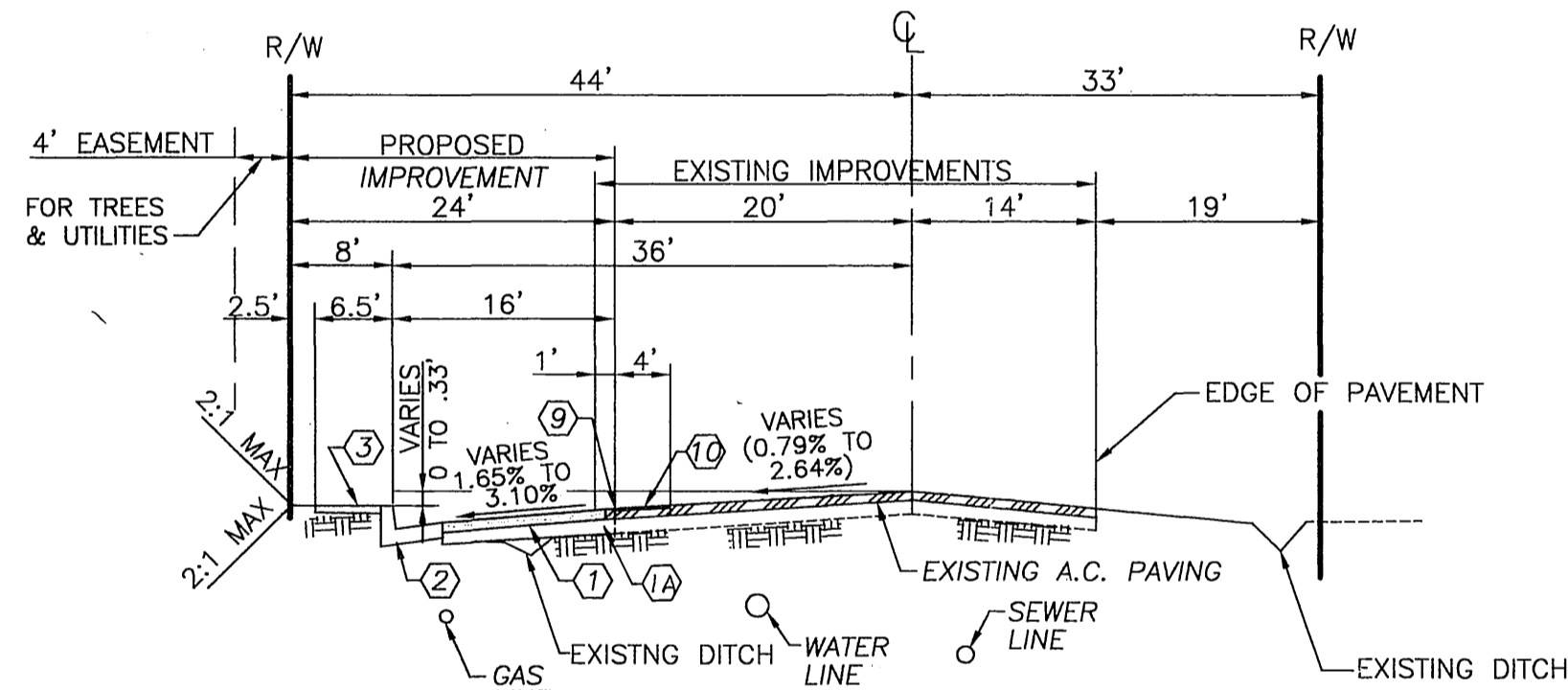
DEVELOPER TO GIVE CITY WATER DIVISION FIVE (5) WORKING DAYS WRITTEN NOTICE PRIOR TO START OF CONSTRUCTION AND TO ALLOW CITY TEN (10) WORKING DAYS FOR COMPLETION OF WORK.
909.351.6368



QUANTITIES

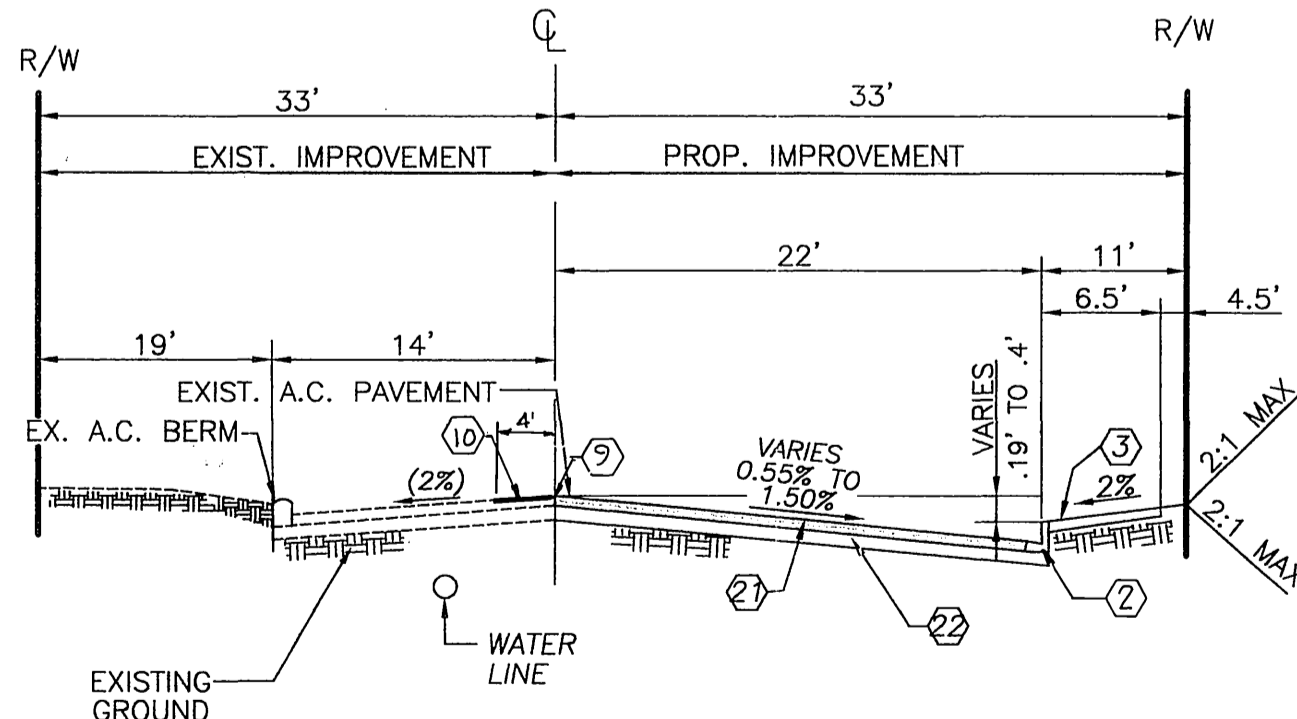
| No. | QNTY. | UNIT | DESCRIPTION |
|-----|-------|------|---|
| 1 | 591 | TON | 5.5" ASPHALT CONCRETE PAVEMENT (R-VALUE 47) (COLUMBIA) PER S.R. 1605 |
| 1A | 603 | CY | CONSTRUCT 8" AGGREGATE CLASS II BASE OVER COMPACTED SUBGRADE |
| 2 | 1,100 | LF | 8" CURB AND GUTTER TYPE I PER CITY OF RIVERSIDE STD. DWG. NO. 200 |
| 3 | 6,600 | SF | 6.5" WIDE CURB SIDEWALK PER CITY OF RIVERSIDE STD. DWG. NO. 325 |
| 4 | 1 | EA | WHEELCHAIR RAMP TYPE I PER CITY OF RIVERSIDE STD. DWG. NO. 304 |
| 5 | 4 | EA | 30' WIDE CONC. DRIVEWAY APPROACH (COLUMBIA AVE.) |
| 5A | 2 | EA | 32' WIDE CONCRETE DRIVEWAY APPROACH (NORTHGATE ST.) |
| 6 | 695 | LF | REMOVE EXISTING AC DIKE |
| 7 | 630 | SF | 10' CONC. CROSS GUTTER (MODIFIED) PER CITY OF RIVERSIDE STD. NO. 220 |
| 8 | 40 | LF | TYPE I, A.C. BERM PER CITY OF RIVERSIDE STD. NO. 250. |
| 9 | 1,840 | LF | SAWCUT |
| 10 | 4.7 | TON | GRIND & OVERLAY EXISTING AC 0.10' THICKNESS MIN. PER TYPICAL SECTION IN SHT 1 |
| 11 | 960 | LF | REMOVE REDWOOD HEADER |
| 12 | 2 | EA | REMOVE EXISTING CONCRETE HEADWALL |
| 13 | 56 | LS | REMOVE EXISTING 18" R.C.P. DRAIN PIPE |
| 14 | 1 | LS | SAWCUT AND REMOVED EXISTING CONCRETE CROSS GUTTER |
| 15 | 12 | EA | WHEELCHAIR RAMP TYPE III PER CITY OF RIVERSIDE STD. NO. 304. |
| 16 | 3 | EA | CONSTRUCT 5' WIDE PARKWAY DRAIN INLET TYPE 2 PER APWA STD. PLAN 151-0 |
| 17 | 1 | EA | "STOP" SIGN PER CITY OF RIVERSIDE STD. DWG. NO. 662 |
| 18 | 1 | EA | STREET NAME SIGN PER CITY OF RIVERSIDE STD. DWG. NO. 662A |
| 19 | 114 | LF | SEWER LATERALS PER CITY OF RIVERSIDE STD. PLAN NO. 562A. |
| 20 | 3 | EA | F-1 FLEXIBLE DELINEATORS @ 20' ON CENTER |
| 21 | 200 | TON | 4" AC PAVEMENT SECTION (R VALUE=47) (NORTHGATE) PER S.R. 1605 |
| 22 | 192 | CY | 8" AGGREGATE BASE CLASS II OVER COMPACTED SUBGRADE. |

INDEX MAP



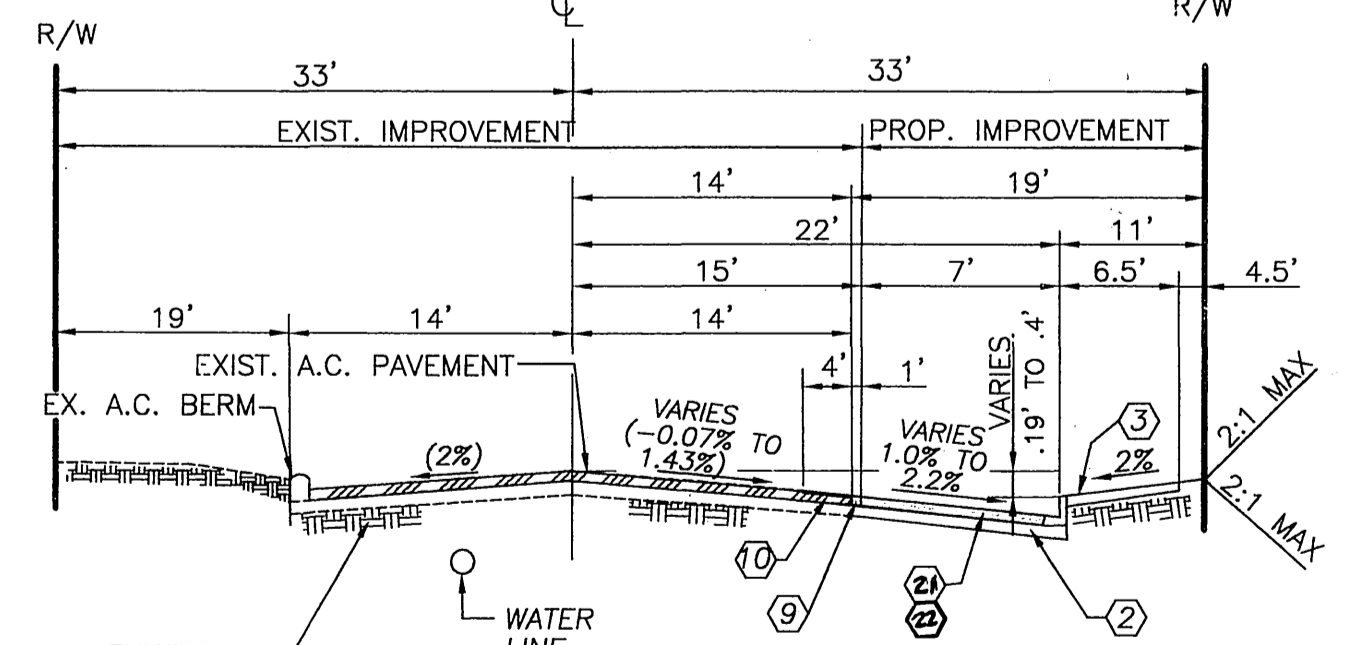
TYPICAL SECTION-COLUMBIA AVENUE

FROM STA.32+75.00 TO 42+70.51
T.I.=9.0 R-VALUE= 47
NOT TO SCALE



TYPICAL SECTION-NORTHGATE STREET

FROM STA.10+31.00 TO 13+00.00
T.I.=8.0 R-VALUE= 47
NOT TO SCALE



TYPICAL SECTION-NORTHGATE STREET

FROM STA.13+65.00 TO 17+00.00
T.I.=8.0 R-VALUE= 47
NOT TO SCALE

INDEX SHEET

- SHEET 1: TITLE SHEET
- SHEET 2: STREET PLAN AND PROFILE COLUMBIA AVENUE
- SHEET 3: STREET PLAN AND PROFILE NORTHGATE STREET
- SHEET 4: DETAILS

UTILITY INFORMATION

CONTACT UTILITY COMPANIES BEFORE EXCAVATION

- PACIFIC BELL (909) 359-2273
- SOUTHERN CALIF. GAS CO. (909) 335-7716
- CITY OF RIVERSIDE
ELECTRIC/STREET LIGHTS (909) 826-5313
WATER (909) 826-5442
SEWER (909) 826-5341

21.152 (SHT. 1, Title Sheet) Street Improv. 05-07-06 or

OVERHEAD & UNDERGROUND ELECTRIC

DIGALERT
DIAL BEFORE YOU DIG
TOLL FREE 1-800-227-2600
A PUBLIC SERVICE BY UNDERGROUND SERVICE ALERT

PAC BELL TELEPHONE

BENCH MARK:
CITY OF RIVERSIDE B.M. J8-H3
LEAD AND TACK IN THE TOP OF NORTHWEST CORNER OF A CATCH BASIN ON THE SOUTHWEST CORNER OF PALMYRITA AVENUE AND NORTHGATE STREET - SOUTHERLY.
ELEV. 981.648

CITY OF RIVERSIDE (FOR SHTS 1-3)
DOMESTIC WATER SYSTEM
APPROVED BY: *[Signature]* DATE: 6/9/03

CITY TAX CERTIFICATE NO. 27049, EXP. 01-25-04

Southland Engineering
2200 BUSINESS WAY, Ste. 100
RIVERSIDE, CA 92501
(909) 785-8488

APPROVED BY: *[Signature]* DATE: 6/14/03

ALLEN W. MARTIN
R.C.E. 38463 EXP. 3-31-05

CITY OF RIVERSIDE PUBLIC WORKS DEPARTMENT

APPROVED BY: *[Signature]* DATE: 7/1/03

PRINCIPAL ENGINEER: *[Signature]* DATE: 6/24/03

PARK DEPARTMENT: *[Signature]* DATE: 7/2/03

TRAFFIC DIVISION: *[Signature]* DATE: 7/2/03

DESIGNED BY: JL DRAWN BY: CV CHECKED BY: RLV

CITY OF RIVERSIDE PUBLIC WORKS DEPARTMENT

APPROVED BY: *[Signature]* DATE: 7/2/03

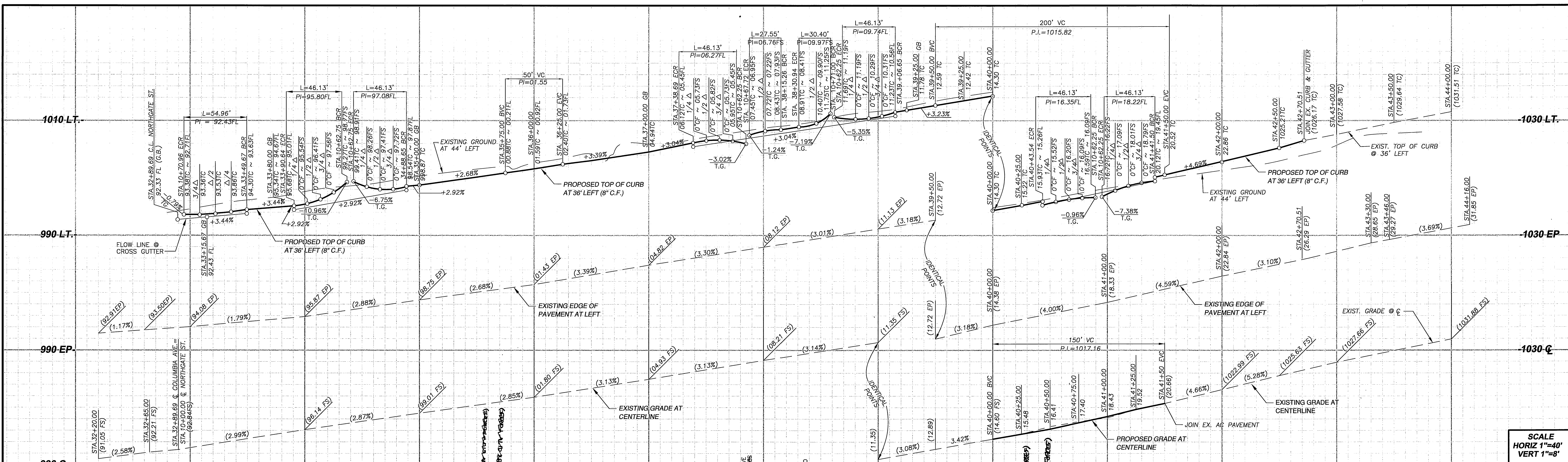
CITY ENGINEER: *[Signature]* DATE: 7/2/03

STREET IMPROVEMENTS PLAN

STREET PLAN AND PROFILE
795 & 705 COLUMBIA AVENUE
COLUMBIA AVE. & NORTHGATE ST.
TITLE SHEET

ACCOUNT NO. R-3724
SHEET 1 OF 4
SCALE: AS NOTED
W.O. 21152

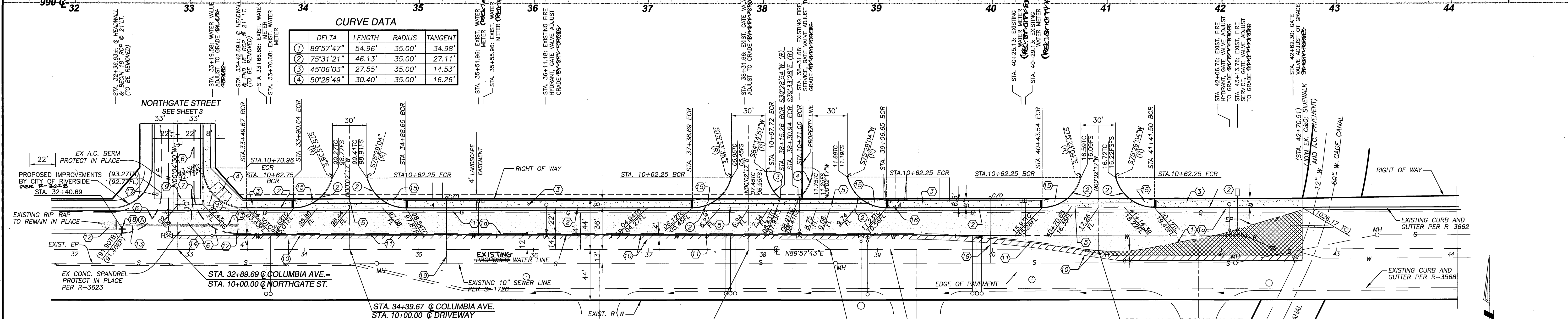
INDEX 7-3-03 44



SCALE
HORIZ 1"=40'
VERT 1"=8'

CURVE DATA

| DELTA | LENGTH | RADIUS | TANGENT |
|-----------|--------|--------|---------|
| 89°57'47" | 54.96' | 35.00' | 34.98' |
| 75°31'21" | 46.13' | 35.00' | 27.11' |
| 45°06'03" | 27.55' | 35.00' | 14.53' |
| 50°28'49" | 30.40' | 35.00' | 16.26' |



- CONSTRUCTION NOTES**
- CONSTRUCT 5.5" AC PAVEMENT (R-VALUE 47)
 - CONSTRUCT 8" CRUSHED AGGREGATE BASE OVER COMPACTED SUBGRADE
 - CONSTRUCT 8" CURB AND GUTTER TYPE I PER CITY OF RIVERSIDE STD. DWG. NO. 200
 - CONSTRUCT 6.5" WIDE CURB SIDEWALK PER CITY OF RIVERSIDE STD. DWG. NO. 325
 - CONSTRUCT WHEELCHAIR RAMP TYPE I PER CITY OF RIVERSIDE STD. DWG. NO. 304
 - CONSTRUCT 30" WIDE CONCRETE DRIVEWAY APPROACH PER DETAILS ON SHEET 4
 - REMOVE EXISTING AC DIKE
 - CONSTRUCT 10" CROSS GUTTER PER CITY OF RIVERSIDE STD. DWG. NO. 220 MODIFIED
 - SAWCUT AND REMOVE EXISTING AC PAVING
 - GRIND & OVERLAY EXISTING AC 0.10" THICKNESS MIN. PER TYPICAL SECTION IN SHEET 1
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 - INSTALL "STOP" SIGN PER CITY OF RIVERSIDE STD. DWG. NO. 662
 - INSTALL STREET NAME SIGN PER CITY OF RIVERSIDE STD. DWG. NO. 662A
 - CONSTRUCT SEWER LATERAL PER CITY OF RIVERSIDE STD. PLAN NO. 562A.

NOTE
SEE TRAFFIC SIGNAL PLAN XL-473
FOR TRAFFIC STRIPING

COLUMBIA AVENUE

DIGALERT
DIAL BEFORE YOU DIG
TOLL FREE 1-800-227-2800
A PUBLIC SERVICE BY UNDERGROUND SERVICE ALERT

BENCH MARK: RIVERSIDE CITY BENCH MARK JB-A3, THE BENCH MARK "JB-A" LOCATED UNDER A METAL COVER AT THE CL INTERSECTION OF IOWA AND MALBOROUGH. A BRASS DISK IN A CAPWELL MONUMENT.
ELEVATION: 929.11

Southland Engineering
2200 BUSINESS HWY. 910
RIVERSIDE, CA 92501
(909) 788-8488

REGISTERED PROFESSIONAL ENGINEER
ALLEN W. MARTIN
C 38463
EXP. 3-31-05
STATE OF CALIFORNIA

PREPARED UNDER THE SUPERVISION OF
ALLEN W. MARTIN
R.C.E. 38463
DATE 6/4/03

CITY OF RIVERSIDE
PUBLIC WORKS DEPARTMENT

APPROVED BY DATE BY APPROVED BY
PRINCIPAL ENGINEER 7/1/03
PAIK DEPARTMENT
TRAFFIC DIVISION 6/26/03
CITY ENGINEER
DATE 7/2/03

MARK REVISIONS APPR. DATE
DESIGNED BY RV DRAWN BY CV CHECKED BY AM

STREET IMPROVEMENTS PLAN & PROFILE
STREET PLAN AND PROFILE
COLUMBIA AVENUE
STA. 32+75.00 TO STA. 42+70.51
795 COLUMBIA AVENUE

ACCOUNT NO. **R-3724**
SHEET **2** OF **4**
W.O. 21152

HORIZ. SCALE: 1" = 40' VERT. SCALE: 1" = 8'

21152 (4/12 Columbia) 08-03-03 or

NOV 20 7-3-03

990-LT

990-Q

990-EP

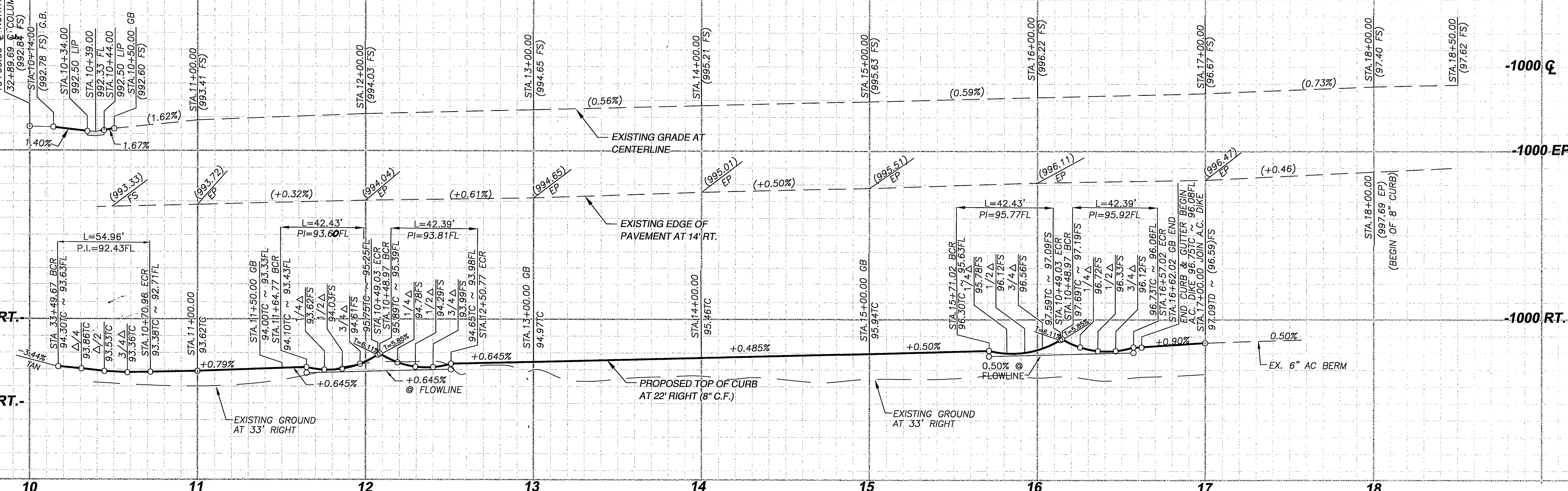
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990-RT

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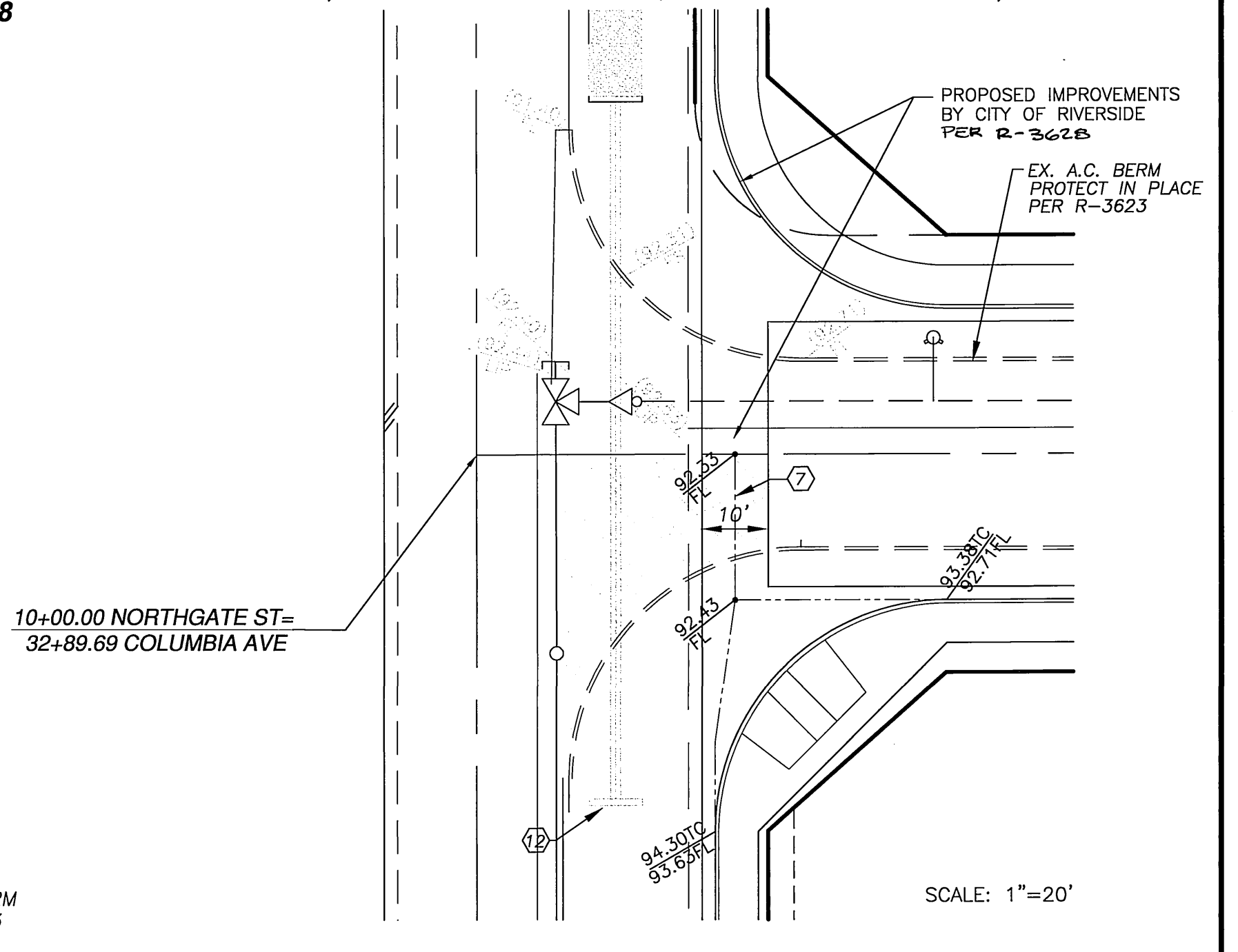
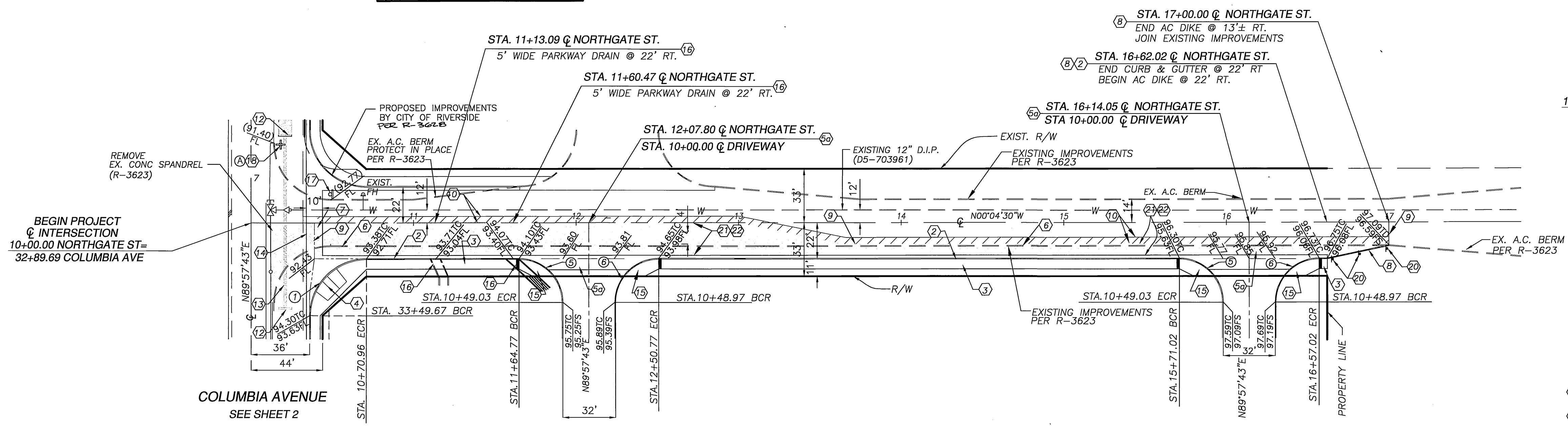
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SCALE
HORIZ= 1:40
VERT= 1:8

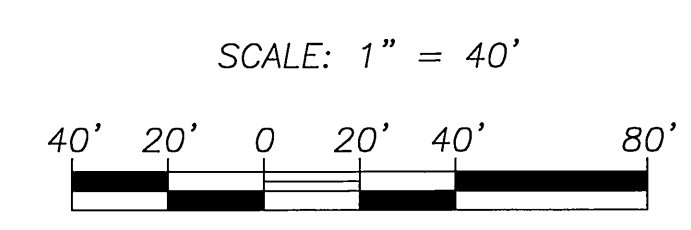
CURVE RETURN DATA

| ① | DELTA | LENGTH | RADIUS | TANGENT |
|---|-----------|--------|--------|---------|
| ① | 89°57'47" | 54.96' | 35.00' | 34.98' |
| ② | 90°02'13" | 42.43' | 27.00' | 27.02' |
| ③ | 89°57'47" | 42.39' | 27.00' | 26.98' |
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- CONSTRUCTION NOTES**
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 - CONSTRUCT 6.5' WIDE CURB SIDEWALK PER CITY OF RIVERSIDE STD. DWG. NO. 325
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 - CONSTRUCT 32' WIDE CONCRETE DRIVEWAY APPROACH PER DETAILS ON SHEET 4
 - REMOVE EXISTING AC DIKE
 - CONSTRUCT 10" GROSS GUTTER PER CITY OF RIVERSIDE STD. DWG. NO. 220 MODIFIED
 - CONSTRUCT ASPHALT CONCRETE BERM TYPE I PER CITY OF RIVERSIDE STD. DWG. NO. 250
 - SAWCUT AND REMOVE EXISTING AC PAVING
 - GRIND & OVERLAY EXISTING AC 0.10" THICKNESS MIN. PER TYPICAL SECTION IN SHEET 1
 - REMOVE EXISTING REDWOOD HEADER
 - REMOVE EXISTING CONCRETE HEADWALL
 - REMOVE EXISTING 18" R.C.P. DRAIN PIPE
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 - CONSTRUCT WHEELCHAIR RAMP TYPE III PER CITY OF RIVERSIDE STD. NO. 304 & DETAIL ON SHEET 4
 - INSTALL "STOP" SIGN PER CITY OF RIVERSIDE STD. DWG. NO. 662
 - INSTALL STREET NAME SIGN PER CITY OF RIVERSIDE STD. DWG. NO. 662A
 - INSTALL F-1 FLEXIBLE DELINEATORS @ 20' ON CENTER
 - CONSTRUCT 4" AC PAVEMENT SECTION (R VALUE = 47)
 - CONSTRUCT 8" CRUSHED AGGREGATE BASE OVER COMPACTED SUBGRADE

NOTE
SEE TRAFFIC SIGNAL PLAN XL-473
FOR TRAFFIC STRIPING



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BENCH MARK: RIVERSIDE CITY BENCH MARK JB-A3, THE BENCH MARK "JB-A" LOCATED UNDER A METAL COVER AT THE C.L. INTERSECTION OF IOWA AND MALBOROUGH. A BRASS DISK IN A GAPWELL MONUMENT.
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REGISTERED PROFESSIONAL ENGINEER
ALLEN W. MARTIN
C 38463
EXP. 3-31-05
STATE OF CALIFORNIA

PREPARED UNDER THE SUPERVISION OF
DATE 6-4-03
ALLEN W. MARTIN
R.G.E. 38463 EXP. 3-31-05

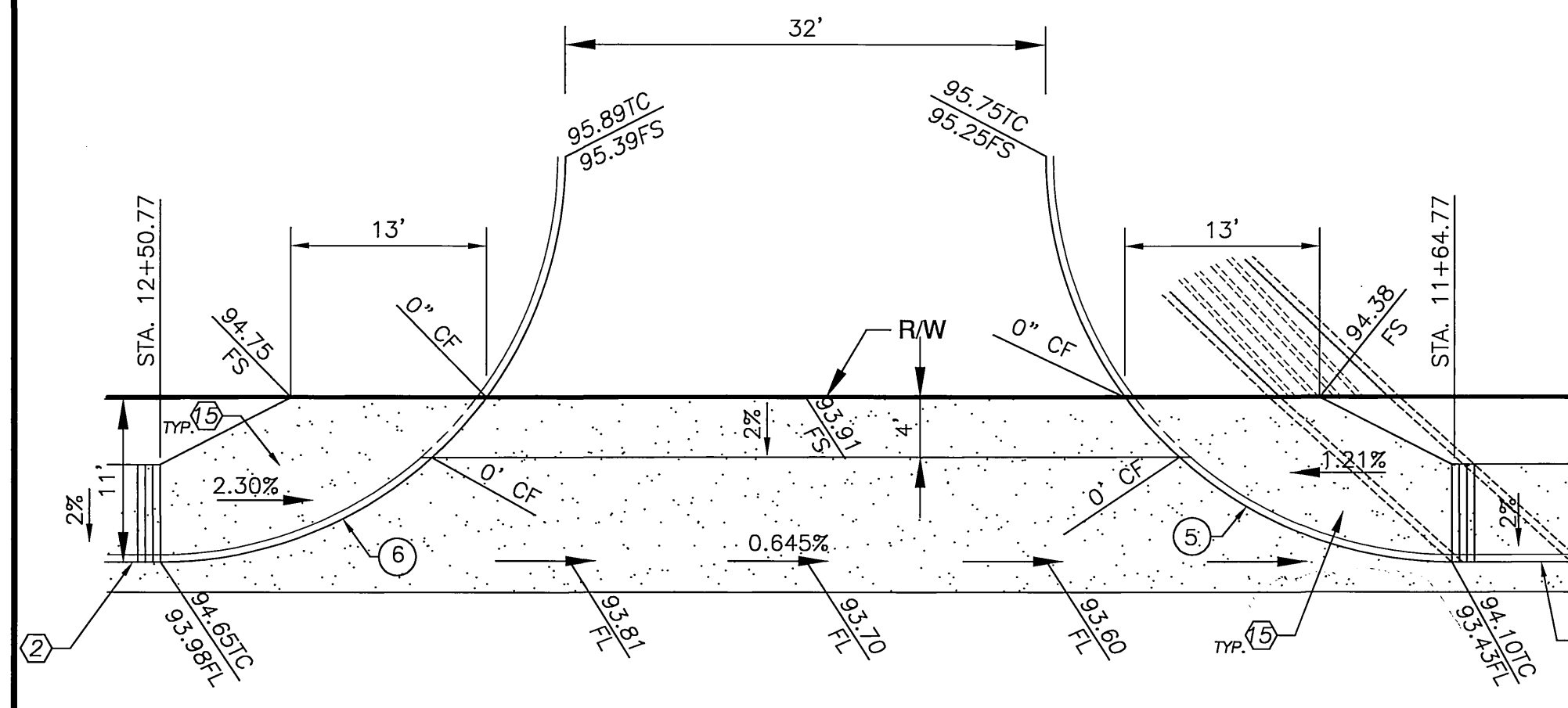
MARK REVISIONS APPR. DATE
DESIGNED BY RV DRAWN BY CV CHECKED BY AM

CITY OF RIVERSIDE
PUBLIC WORKS DEPARTMENT
APPROVED BY DATE 7/1/03 BY [Signature]
PRINCIPAL ENGINEER
TRAFFIC DIVISION 6/26/03
DATE 7/3/03

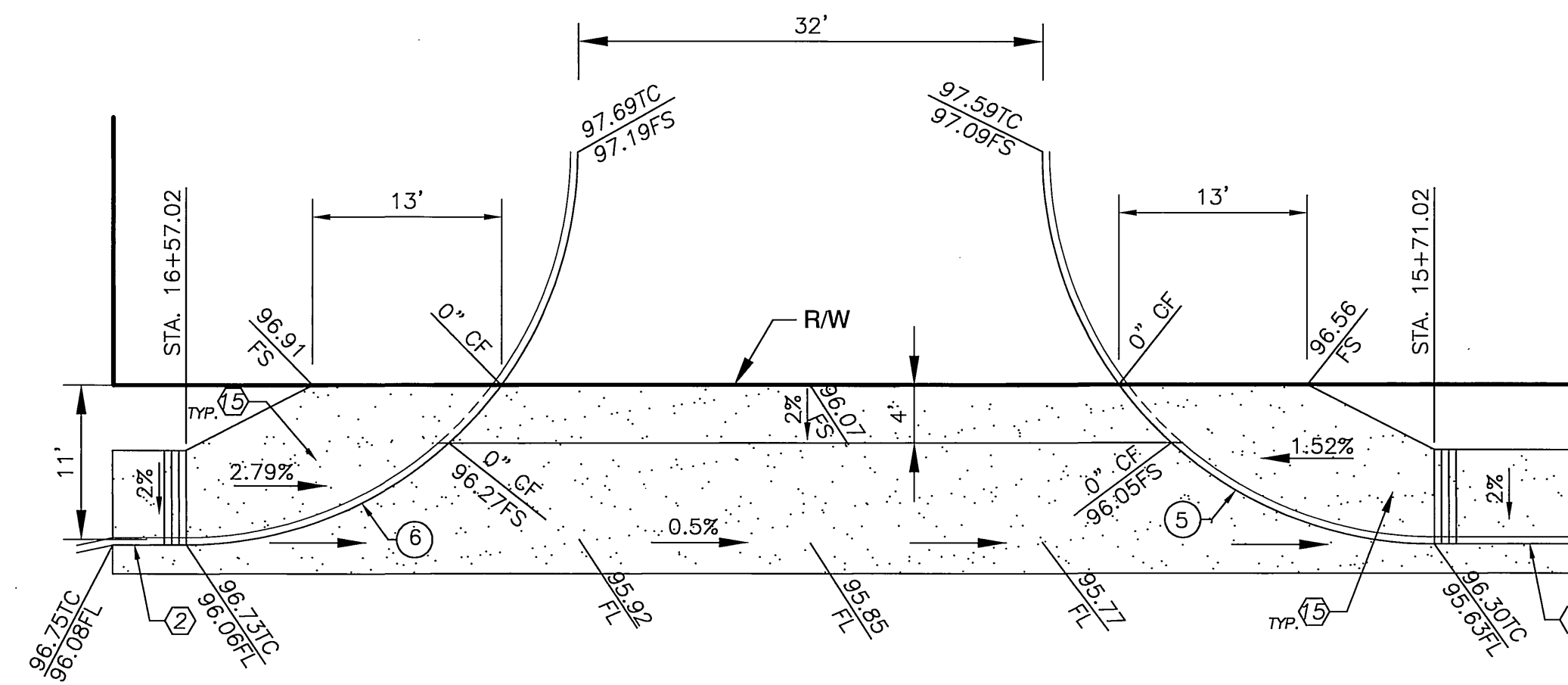
STREET IMPROVEMENTS PLAN & PROFILE
STREET PLAN AND PROFILE
NORTHGATE STREET
FROM STA. 10+00.00 TO STA. 17+00.00
795 COLUMBIA AVENUE

ACCOUNT NO. **R-3724**
SHEET **3** OF **4**
W.O. 21152

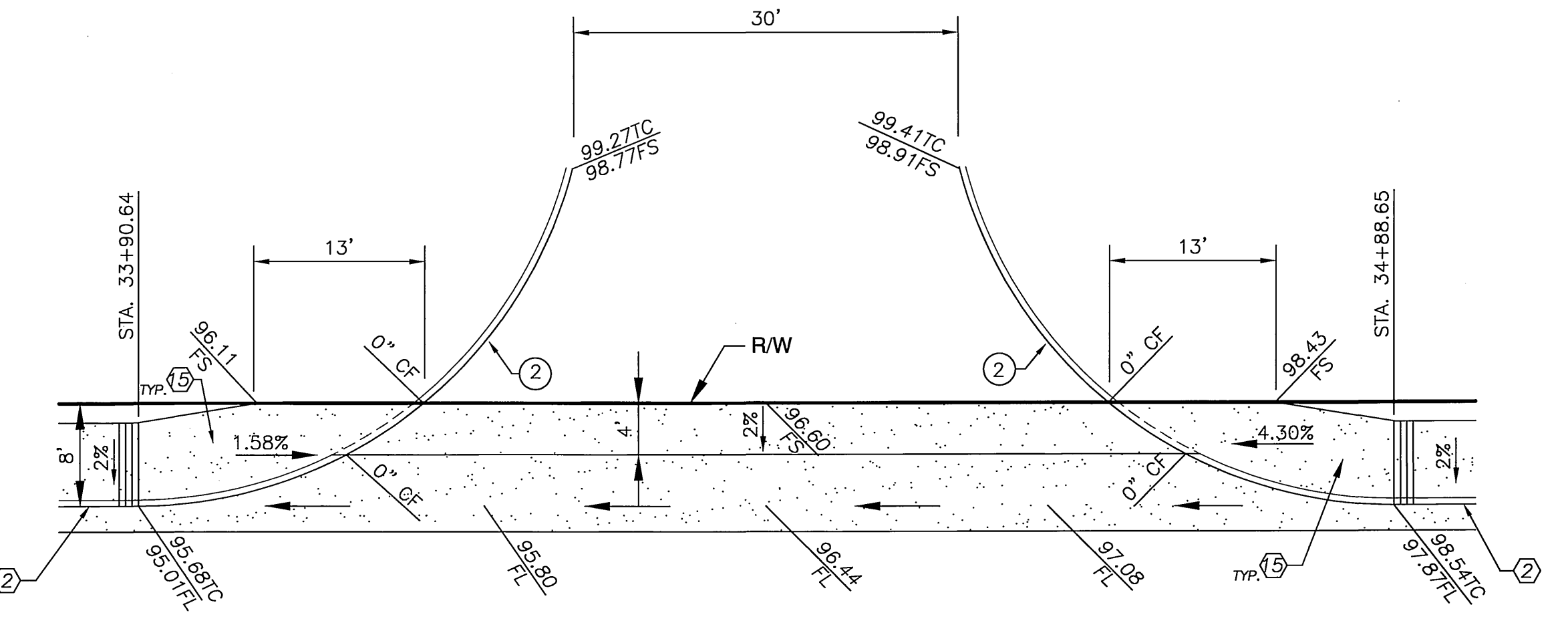
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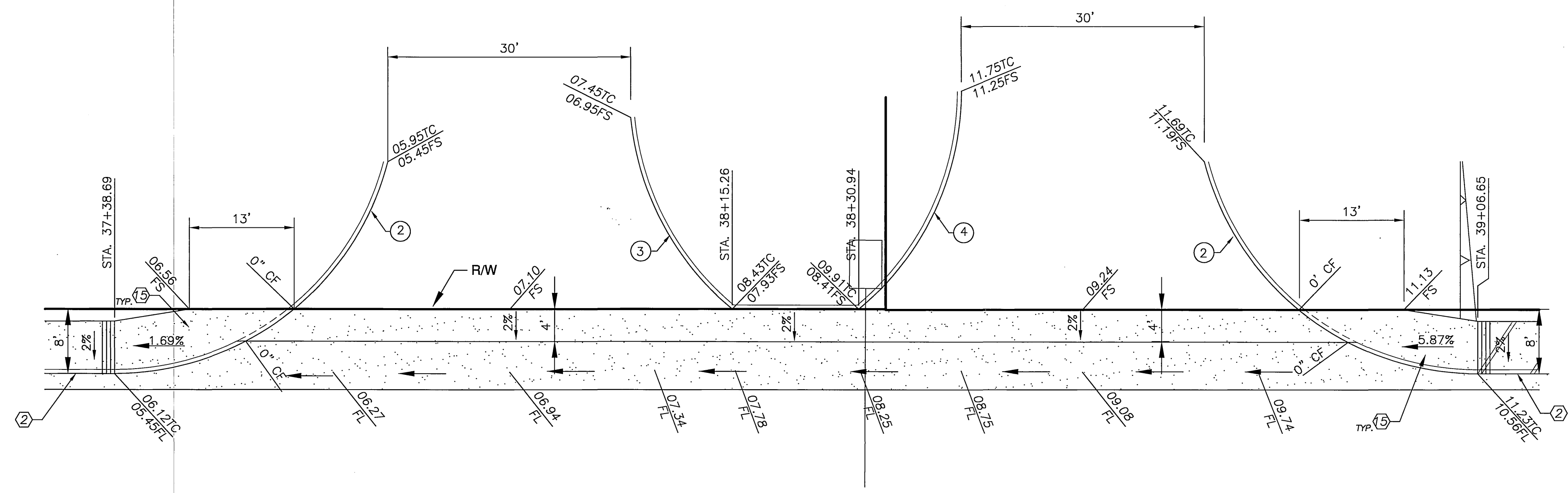
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SCALE: 1" = 10'



STA. 16+14.05 - NORTHGATE ST.
SCALE: 1" = 10'

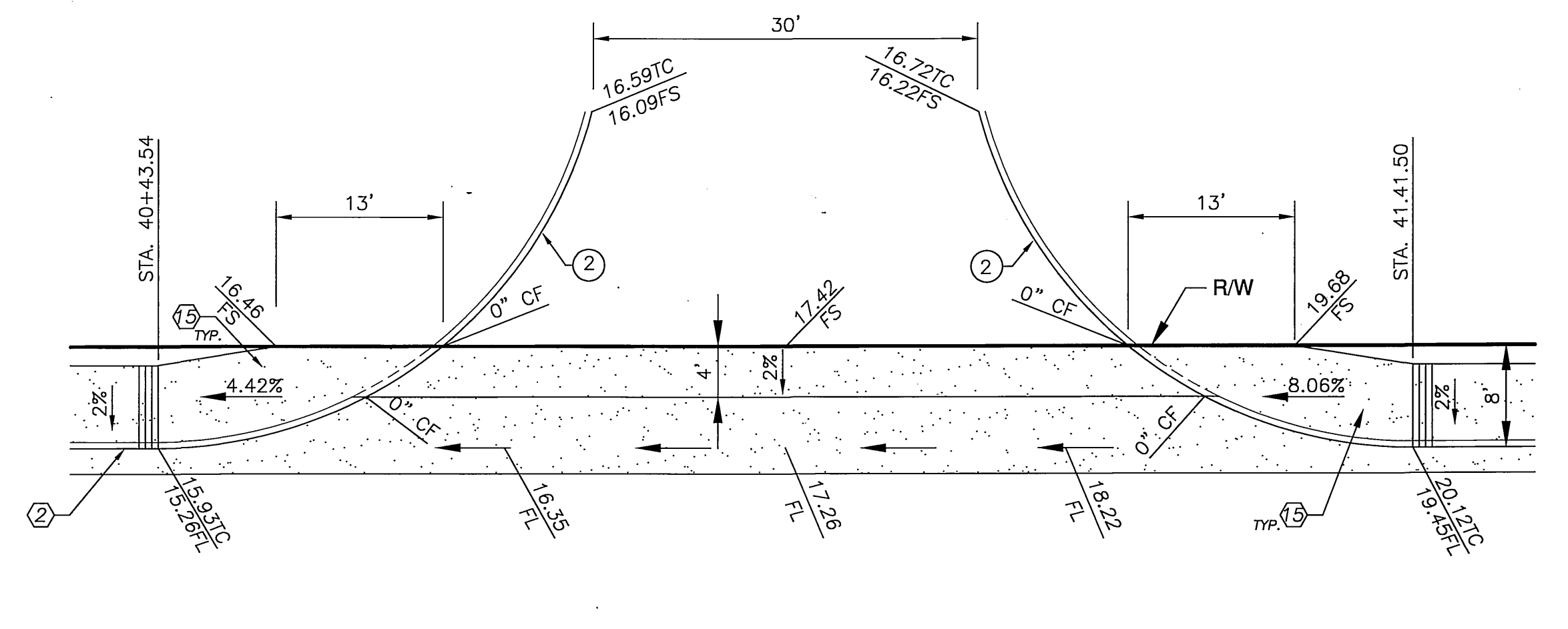


STA. 34+39.67 - COLUMBIA AVE.
SCALE: 1" = 10'



STA. 37+87.67 - COLUMBIA AVE.
SCALE: 1" = 10'

STA. 38+57.67 - COLUMBIA AVE.
SCALE: 1" = 10'



STA. 40+92.52 - COLUMBIA AVE.
SCALE: 1" = 10'

CONSTRUCTION NOTES

- ② CONSTRUCT 8" CURB AND GUTTER TYPE I PER CITY OF RIVERSIDE STD. DWG. NO. 200
- ③ CONSTRUCT WHEELCHAIR RAMP TYPE III PER CITY OF RIVERSIDE STD. NO. 304 & DETAIL IN SHEET 4
- ⑤ CONSTRUCT 30' CONCRETE DRIVEWAY APPROACH, SEE SHEET 4
- ⑥ CONSTRUCT 32' WIDE CONCRETE DRIVEWAY APPROACH PER DETAILS ON SHEET 4

NOTE

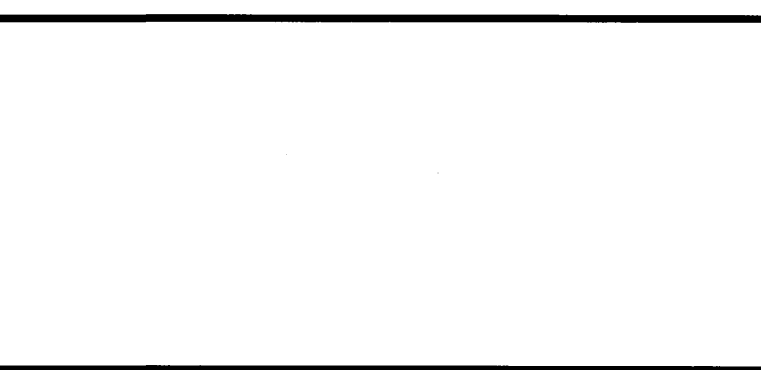
SEE TRAFFIC SIGNAL PLAN XL-473 FOR TRAFFIC STRIPING

CURVE DATA

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|-------------|--------|--------|---------|
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TWO WORKING DAYS BEFORE YOU DIG
TOLL FREE 1-800-227-2600
A PUBLIC SERVICE BY UNDERGROUND SERVICE ALERT

BENCH MARK:
CITY OF RIVERSIDE B.M. J8-H3
LEAD AND TACK IN THE TOP OF NORTHWEST CORNER OF A CATCH BASIN ON THE SOUTHWEST CORNER OF PALMYRITA AVENUE AND NORTHGATE STREET - SOUTHERLY.
ELEV. 981.648



Southland Engineering
2200 BUSINESS WAY, Ste. 100
RIVERSIDE, CA 92501
(909) 788-8488

PREPARED UNDER THE SUPERVISION OF
Allen W. Martin 6-4-03
ALLEN W. MARTIN R.C.E. 38483
EXP. 3-31-05

| MARK | REVISIONS | APPR. | DATE |
|-------------|-----------|----------|------|
| DESIGNED BY | JH | DRAWN BY | JH |
| CHECKED BY | RV | | |

CITY OF RIVERSIDE
PUBLIC WORKS DEPARTMENT
APPROVED BY DATE BY
PRINCIPAL ENGINEER 7/1/03
PARK DEPARTMENT 6/24/03
TRAFFIC DIVISION
CITY ENGINEER
DATE 7/3/03

STREET IMPROVEMENTS PLAN & PROFILE
DETAILS
795 COLUMBIA AVENUE
SCALE: 1" = 10'

ACCOUNT NO. **R-3724**
SHEET **4** OF **4**
W.O. 21152