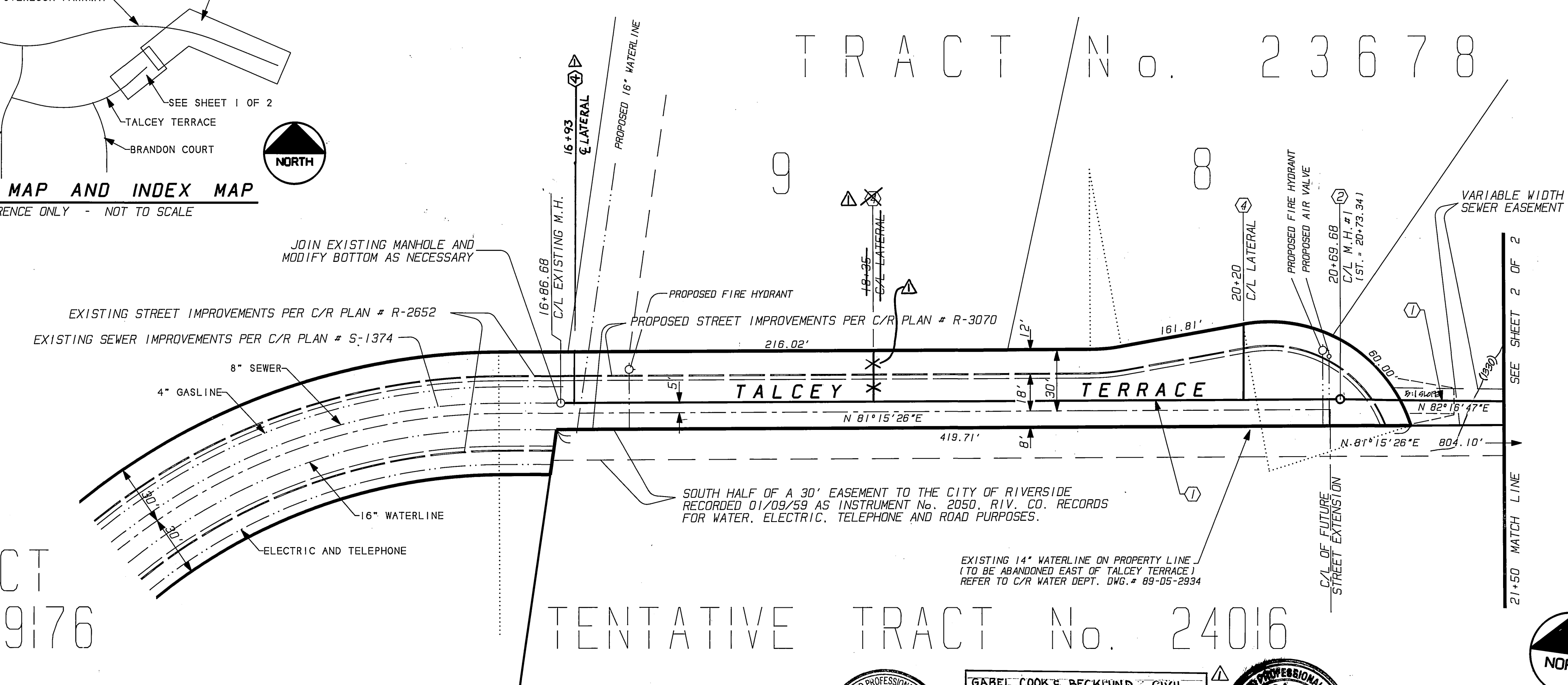
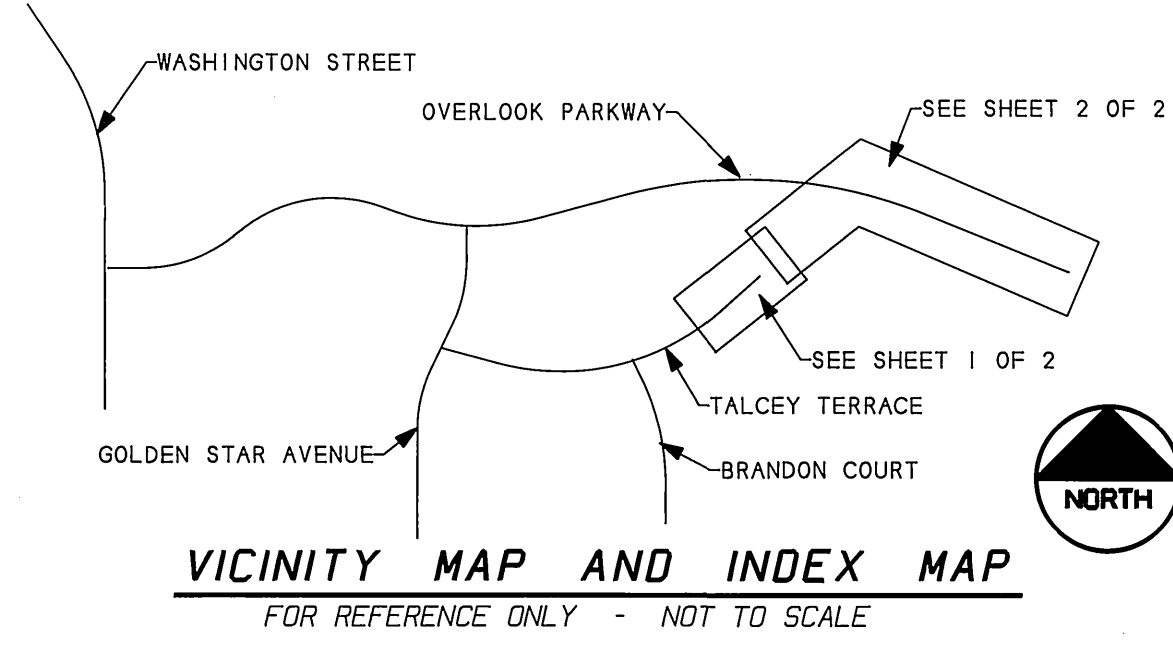


PROFILE SCALES

HORIZONTAL	1" = 40'
VERTICAL	1" = 6'



GENERAL NOTES:

- 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, STANDARD DRAWING No. 10 AND THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, CURRENT EDITION.
- 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.
- QUANTITIES SHOWN ARE FOR INFORMATION ONLY AND THE CITY OF RIVERSIDE IS NOT RESPONSIBLE FOR THEIR ACCURACY.
- 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.
- ALL FLAGGED ELEVATIONS SHALL BE STAKED IN THE FIELD BY THE PRIVATE ENGINEER.
- 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 FOR UNDERGROUND FACILITIES UNLESS APPLICANT HAS BEEN PROVIDED AN INQUIRY IDENTIFICATION No. BY USA.
- THE CONTRACTOR IS TO VERIFY EXISTING SEWER ELEVATION PRIOR TO CONSTRUCTION.
- LOCATION OF LATERALS TO BE DETERMINED IN THE FIELD AT THE DIRECTION OF THE OWNER. AVOID CONFLICT WITH PROPOSED AND/OR EXISTING FACILITIES.
- NO FINISHED FLOOR ELEVATION SHALL BE LESS THAN 4" ABOVE THE SEWER FLOW LINE AT POINT OF CONNECTION WITHOUT HAVING A PROPER BACKWATER VALVE INSTALLED IN THE LATERAL.
- A PLUG SHALL BE INSTALLED AND WILL REMAIN IN PLACE WHERE THE NEW SEWER CONNECTS WITH THE EXISTING SEWER UNTIL THE NEW SEWER IS ACCEPTED BY THE CITY.
- THE SEWER CONTRACTOR SHALL ADJUST MANHOLES TO FINAL GRADE AFTER PAVING IS COMPLETED.

CONSTRUCTION NOTES AND QUANTITY ESTIMATE

①	INSTALL 8" DIAMETER V.C.P. SEWER	1,620 L.F.
②	CONSTRUCT MANHOLE PER C/R STD. DWG. No. 500	5 EA.
③	CONSTRUCT CLEANOUT PER C/R STD. DWG. No. 560	1 EA.
④	CONSTRUCT 4" DIAMETER SEWER LATERAL PER C/R STD. DWG. No. 562 (REFER TO GENERAL NOTE 9)	77 L.F.

NOTICE TO CONTRACTOR
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 FOR UNDERGROUND FACILITIES UNLESS APPLICANT HAS BEEN PROVIDED AN INQUIRY IDENTIFICATION No. BY USA.

BENCHMARK ELEVATION = 1110.839
A P.K. NAIL AND TAG IN THE SOUTHEAST CURB RETURN AT MUIRFIELD ROAD AND LAURIE DRIVE, PER C/R FIELD BOOK No. 854 PAGE 10. CITY OF RIVERSIDE BENCHMARK No. F6-1

REGISTERED PROFESSIONAL ENGINEER
GABEL, COOK, BECKLUND & CIVIL ENGINEERING, 125 W. CADACENA DR., STE. A RIV, CA 92501 (909) 786-8092
REGISTERED CIVIL ENGINEER NO. 23323 DATE: 1/6/04

PLANS PREPARED BY:
INTEGRA ENGINEERING, INC.
LAND SURVEYORS • CIVIL ENGINEERS
621 E. CARNEGIE DR. #120, SAN BERNARDINO, CA 92408
TELEPHONE (714) 383-0200 FAX (714) 383-0203
C/R BUSINESS TAX CERTIFICATE No. 04073, EXPIRES NOVEMBER 29, 1999

APPROVED BY: *[Signature]* DATE: 12/6/10
REGISTERED CIVIL ENGINEER No. 28248 - EXPIRES 3/31/14

CITY OF RIVERSIDE
PUBLIC WORKS DEPARTMENT

APPROVED BY: *[Signature]* DATE: 3/13/11
PRINCIPAL ENGINEER
TRAFFIC DIVISION
CHIEF P.W. ENGINEER

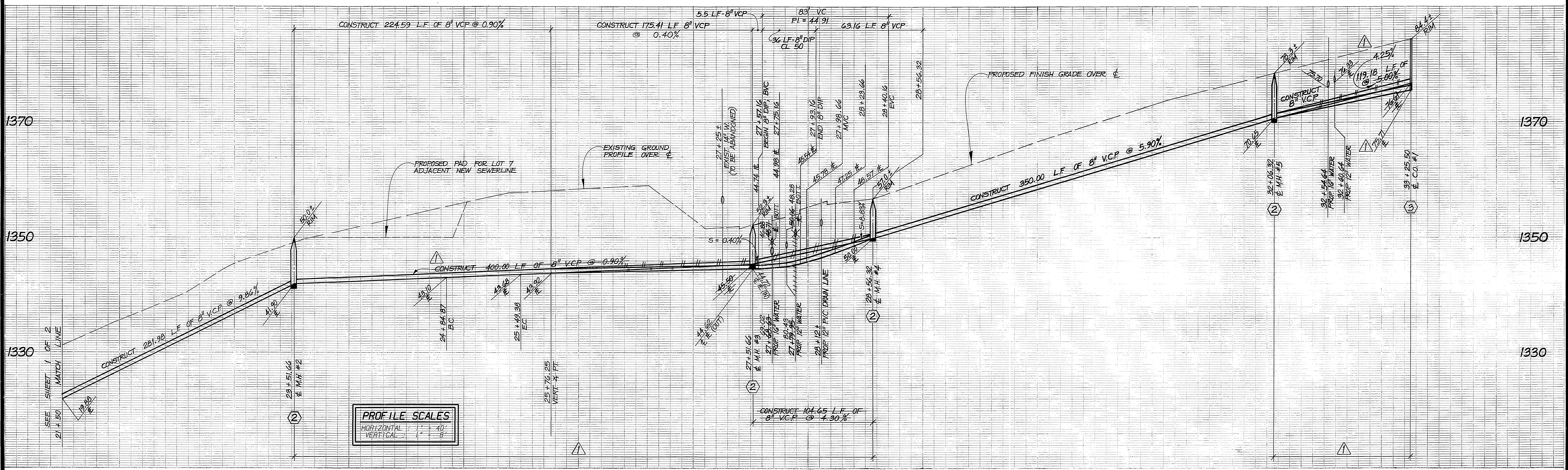
CITY OF RIVERSIDE
PUBLIC WORKS DEPARTMENT

APPROVED BY: *[Signature]* DATE: 3/19/11
PUBLIC WORKS DIRECTOR

SEWER IMPROVEMENT PLANS
TRACT No. 26109
OFF-SITE SEWER EXTENSION
FROM TALCEY TERRACE TO OVERLOOK PARKWAY

ACCOUNT No.
S-1614

SHEET **1** OF **2**



CONSTRUCTION NOTES

- ① INSTALL 8" DIAMETER V.C.P. SEWER
- ② CONSTRUCT MANHOLE PER C/R STD. DWG. No. 500
- ③ CONSTRUCT CLEANOUT PER C/R STD. DWG. No. 560
- ④ CONSTRUCT 4" DIAMETER SEWER LATERAL PER C/R STD. DWG. No. 562 (REFER TO GENERAL NOTE 9)

NOTE:
PROPOSED 8" SEWER TO REMAIN DRY AND/OR MAY NOT BE INSTALLED UNTIL AFTER THE COMPLETION OF NEW WATER SYSTEM.

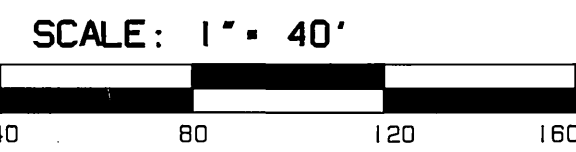
LIMITS OF PROPOSED SEWER EASEMENT (WIDTH VARIES 13'-0" TO 20'-0")

SOUTH HALF OF A 30' EASEMENT TO THE CITY OF RIVERSIDE RECORDED 01/09/59 AS INSTRUMENT No. 2050 RIV. CO. RECORDS FOR WATER, ELECTRIC, TELEPHONE AND ROAD PURPOSES.

NOTE:
INSTALL EXTRA STRENGTH V.C.P. WITH COMPRESSION JOINTS FROM STA. 27+51.66 TO STA. 28+56.92

CURVE DATA TABLE

CURVE	DELTA ANGLE	RADIUS	ARC	TANGENT
C 1	09°14'25"	400.00'	64.51'	32.32'



NOTICE TO CONTRACTOR

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 FOR UNDERGROUND FACILITIES UNLESS APPLICANT HAS BEEN PROVIDED AN INQUIRY IDENTIFICATION No. BY USA.

BENCHMARK

ELEVATION = 1110.839

A P.K. NAIL AND TAG IN THE SOUTHEAST CURB RETURN AT MUIRFIELD ROAD AND LAURIE DRIVE. PER C/R FIELD BOOK No. 854 PAGE 10. CITY OF RIVERSIDE BENCHMARK No. FG-1

CITY OF RIVERSIDE WATER SYSTEM
APPROVED BY: *Richard J. Dardick* 2-7-91
DATE

PLANS PREPARED BY:
INTEGRA ENGINEERING, INC.
LAND SURVEYORS * CIVIL ENGINEERS
621 E. CARNEGIE DR. #120, SAN BERNARDINO, CA 92408
TELEPHONE (714) 383-0200 FAX (714) 383-0203
C/R BUSINESS TAX CERTIFICATE No. 048073, EXPIRES NOVEMBER 23, 1991
APPROVED BY: *Russell E. Shaw* DATE: 12/6/90
REGISTERED CIVIL ENGINEER No. 28248 - EXPIRES 3/31/94

REVISOR: *RMW* DATE: 1/15/91
DESIGNED BY: *RMW* DRAWN BY: *RMW* CHECKED BY: *KED*

CITY OF RIVERSIDE PUBLIC WORKS DEPARTMENT

APPROVED BY: *[Signature]* DATE: 3/13/91
PRINCIPAL ENGINEER
TRAFFIC DIVISION
CHIEF P.W. ENGINEER
DATE: 3/17/91

SEWER IMPROVEMENT PLANS TRACT No. 26109 OFF-SITE SEWER EXTENSION

FROM TALCEY TERRACE TO OVERLOOK PARKWAY

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

ACCOUNT NO. **S-1614**
SHEET **2** OF **2**
INTEGRA DRAWING # 012.05