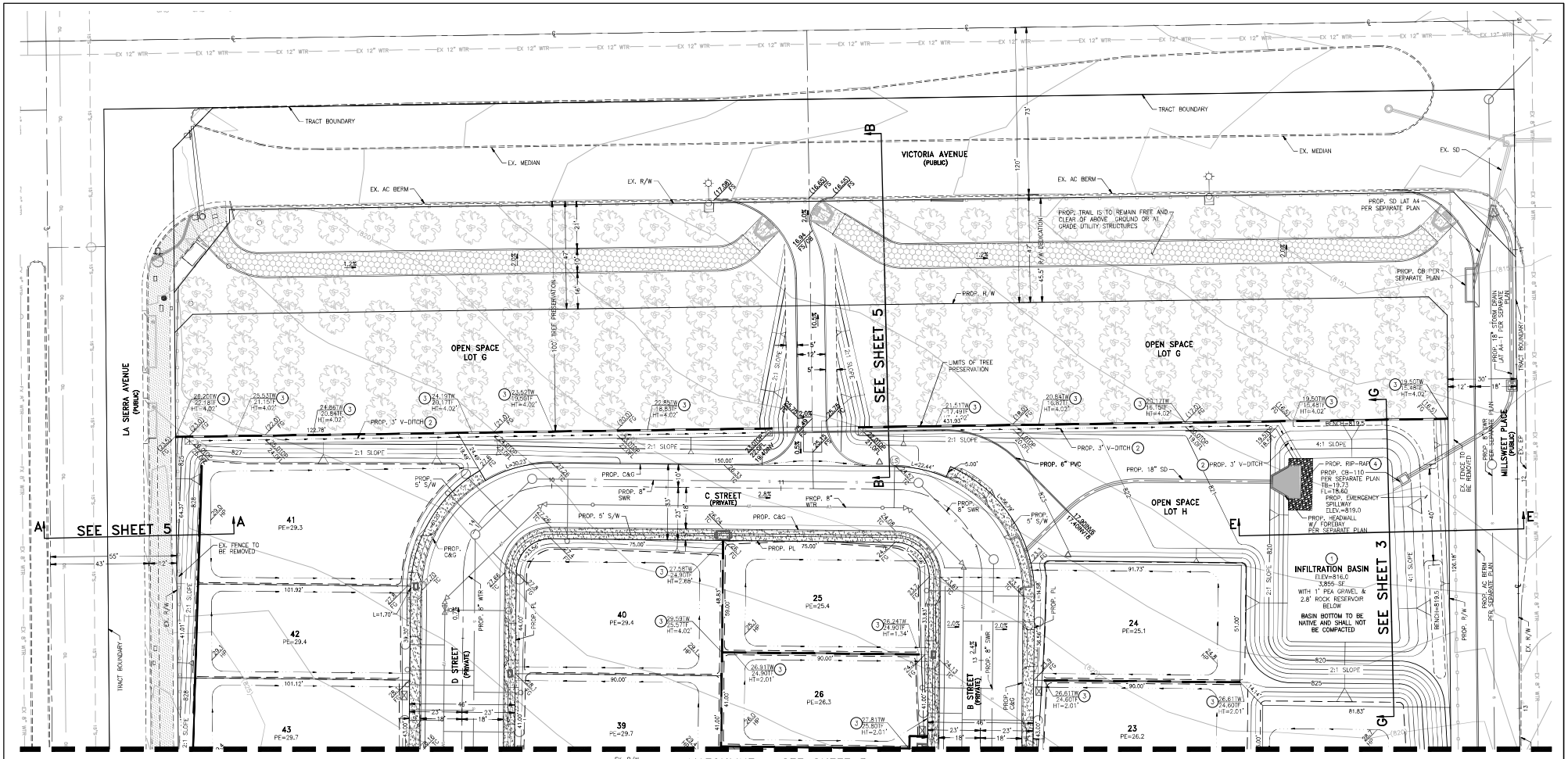

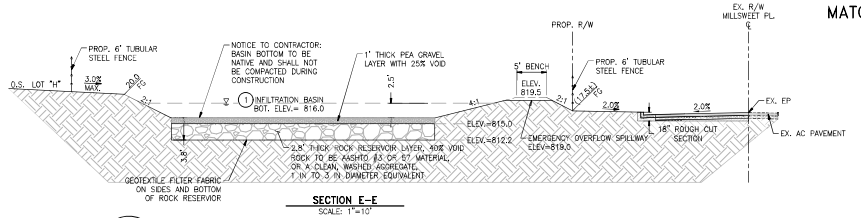

SECTION E-E
SCALE: 1"=10'

NOTE TO CONTRACTOR:
CONTRACTOR SHALL VERIFY POST CONSTRUCTION INFILTRATION RATES WITH SOILS ENGINEER AFTER GRADING OPERATIONS OF INFILTRATION BASIN. THE CITY SHALL BE NOTIFIED SHOULD POST INFILTRATIONS RATES DEVIATE FROM DESIGN INFILTRATION RATES. NO HEAVY EQUIPMENT OR STORAGE SHALL BE ALLOWED ON GRADED INFILTRATION BASIN TO MINIMIZE IMPACT TO INFILTRATION.

CONSTRUCTION NOTES
1. CONSTRUCT INFILTRATION BASIN PER DETAILS ON SHEET 4
2. CONSTRUCT 3' V-DITCH PER DETAIL ON SHEET 4
3. CONSTRUCT RETAINING WALL PER SEPARATE PLAN & PERMIT
4. INSTALL RIP-RAP, RSP CLASS III, GROUTED IN PLACE, 1 FT THICK MIN.
5. CONSTRUCT 6" TYPE "D" CURB PER COUNTY OF RIVERSIDE STD. 204
6. CONSTRUCT TYPE 1-A CURB RAMP PER CITY OF RIVERSIDE STD. 304

SCALE: 1" = 20'

Under Ground Service Alert of Southern California
Call: TOLL FREE 1-800 422-4133
TWO WORKING DAYS BEFORE YOU DIG

PLANNING DEPARTMENT
APPROVED BY DATE

BENCHMARK
BENCHMARK NO. D3-E3
ELEVATION: 793.747 NAVD 1988
PK NAIL AND CITY ENGINEER TAG IN CONCRETE BASE OF A STREET LIGHT, 2 FEET NORTHWESTERLY OF THE NORTHERLY CURB RETURN AT FILLMORE STREET AND ARIZONA AVENUE. FORMERLY D3-D RESET.

PLANS PREPARED BY:
adkan ENGINEERS
Civil Engineering • Surveying • Planning
6879 Airport Drive, Riverside, CA 92504
Tel:(951) 688-0241•Fax:(951) 688-0599
UNDER THE SUPERVISION OF: Meghan Leandra Gaglia, RCE 86441, EXP. 3/31/2025 Date

REGISTERED PROFESSIONAL ENGINEER MEGHAN LEANDRA GAGLIA NO. 86441 CIVIL STATE OF CALIFORNIA

CITY OF RIVERSIDE BUSINESS TAX ACCT.#058833 EXP.1/31/25

MARK	REVISIONS	APPR.	DATE

DESIGNED BY CM DRAWN BY CM CHECKED BY LG

WDID NO.: 8 33C405140 | PLANNING CASES: PR-2024-001656

ROUGH GRADING PLAN | GP-2024-17031

TRACT 38921

ROUGH GRADING
LOTS 23-26, 39-43

SHEET 2 OF 6

FILE NAME:

HORIZ. SCALE: PER PLAN VERT. SCALE: N/A

Plot Date: 4/7/25

L:\Projects\Mennington\10074 Engineering\ROUGH GRADING\10074 RGSD.dwg