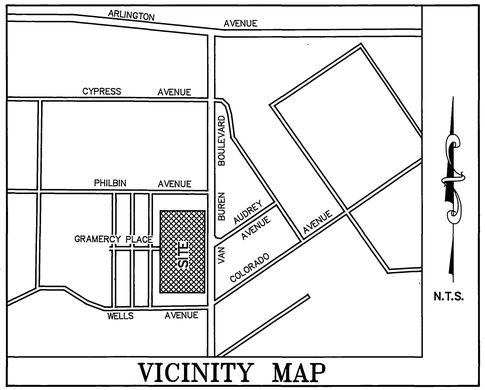
RIVERSIDE, CALIFORNIA

PUBLIC WORKS DEPARTMENT

GRAMERCY PLACE
STORM DRAIN
FOR
WAL★MART STORES, INC.

GENERAL CONSTRUCTION NOTES

1. EXISTING UTILITIES SHOWN ON THIS PLAN, ARE PLOTTED FROM UTILITY RECORDS. THE CONTRACTOR IS REQUIRED TO TAKE DUE PRECAUTIONARY MEASURES TO LOCATE AND PROTECT ALL UTILITES WHETHER OR NOT SHOWN ON THIS PLAN. THE CONTRACTOR SHALL CALL IN A LOCATION REQUEST TO UNDERGROUND SERVICE ALERT (U.S.A.), PHONE # 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 THE APPLICANT HAS BEEN PROVIDED AN INQUIRY IDENTIFICATION NUMBER BY U.S.A.
2. ALL FLAGGED ELEVATIONS SHOWN ON THE PLAN SHALL BE STAKED IN THE FIELD.
3. CONNECTIONS TO EXISTING STORM DRAIN AND STUB-OUTS SHALL NOT BE MADE, AND GRADE SHEETS SHALL NOT BE ISSUED, UNTIL THE EXISTING PIPES AND STUB-OUTS HAVE BEEN EXPOSED AND FLOWLINE ELEVATIONS DETERMINED.
4. 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.
5. CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE CITY OF RIVERSIDE DEPARTMENT OF PUBLIC WORKS, STANDARD DRAWINGS, AND THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, CURRENT EDITION.
6. 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 PLAN FOR APPROVAL BY THE CITY.
7. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PRESERVING OR REESTABLISHING AND REFERENCING SURVEY MONUMENTS DESTROYED, DISTURBED, OR BURIED AS A RESULT OF CONSTRUCTION SHOWN HEREON.
8. 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.
9. 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.
10. FINAL STRIPING FOR TRAFFIC CONTROL AND/OR PAVEMENT MARKING TO BE THE RESPONSIBILITY OF THE DEVELOPER.
11. CONTRACTOR IS TO VERIFY EXISTING ELEVATIONS PRIOR TO CONSTRUCTION. LOCATION OF LATERALS TO BE DETERMINED IN THE FIELD, AVOID CONFLICT WITH PROPOSED AND/OR EXISTING FACILITIES.
12. THE CONTRACTOR SHALL ADJUST MANHOLES TO FINAL GRADE AFTER PAVING IS COMPLETED.
13. IN PAVEMENT OVERLAY AREAS, DISTRESSED EXISTING PAVEMENT SHALL BE REMOVED AND REPLACED AS DIRECTED BY THE INSPECTOR PRIOR TO OVERLAYING WITH A.C. PAVING.
14. UTILITIES CROSSED BY PROPOSED STORM DRAIN PIPES TO BE LOCATED IN THE FIELD BY THE CONTRACTOR PRIOR TO THE ISSUANCE OF GRADE SHEETS.
15. THE CONTRACTOR SHALL BE RESPONSIBLE FOR KEEPING ALL STREETS IN THE AREA OF THIS PROJECT FREE FROM ALL DIRT AND DEBRIS THAT IS A RESULT OF THIS OPERATION AT ALL TIMES.
16. ON ALL AREAS WITHIN THE 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.
17. CONTRACTOR IS TO VERIFY EXISTING STORM DRAIN ELEVATIONS PRIOR TO CONSTRUCTION.
18. PIPE BEDDING SHALL BE PER CITY OF RIVERSIDE, PUBLIC WORKS, DEPARTMENT, STANDARD DRAWING NO. 452 - CASE I
19. 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) 351-6168



VICINITY MAP

IMPORTANT NOTICE
Section 4216/4217 of the Government Code requires a DigAlert Identification Number be issued before a "Permit to Excavate" will be valid. For your DigAlert I.D. Number Call Underground Service Alert TOLL FREE 1-800-422-4133 Two working days before you dig

INDEX OF SHEETS

1. COVER SHEET
2. PLAN & PROFILE SHEET

BENCHMARK

P.K. NAIL IN EAST CURB OF VAN BUREN BOULEVARD 0.5' SOUTH OF THE SOUTHEAST CURB RETURN AT PHILBIN AVENUE.

ELEVATION=739.275 G3-K

CONSTRUCTION LEGEND

CENTER LINE ———— — ————

RIGHT-OF-WAY LINE ————R/W————

SUBDIVISION LOT LINE ———— — — ————

SEWER LINE. . . . . .S

SEWER MANHOLE. . . . . .Ⓢ

WATER LINE. . . . . .W

GAS LINE. . . . . G

STORM DRAIN MANHOLE. . . . . .Ⓓ

STORM DRAIN. . . . . S.D.

FLOW LINE . . . . . .FL

TOP OF CURB. . . . . .TC

GUTTER. . . . . G

SIDEWALK. . . . . S/W

PAVEMENT. . . . . .P

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 ROBERT LEE MILLER No. C28766 Exp. 3-30-94 CIVIL STATE OF CALIFORNIA

DUNAWAY ASSOCIATES WEST INC
ENGINEERS LANDSCAPE ARCHITECTS PLANNERS
PHOENIX, AZ FORT WORTH, TX ONTARIO, CA
4500 S. LAKESHORE DRIVE
SUITE 250
TEMPE, ARIZONA 85282
(602) 345-0383 FAX (602) 491-2581

MARK	REVISIONS	APPR.	DATE

DESIGNED BY JWC DRAWN BY JWC CHECKED BY FSW

CITY OF RIVERSIDE
PUBLIC WORKS DEPARTMENT

APPROVED BY	DATE	BY
PRINCIPLE ENGINEER	4/13/93	FSW
PARK DEPARTMENT	—	—
TRAFFIC DIVISION	—	—
CHIEF P.W. ENGINEER	4/13/93	JWC

APPROVED BY PUBLIC WORKS DIRECTOR

DATE 4/21/93

GRAMERCY PLACE
STORM DRAIN

FROM BRYANT PARK TO 150' E'LY OF HAROLD ST.

R-2-923 & C-3-923

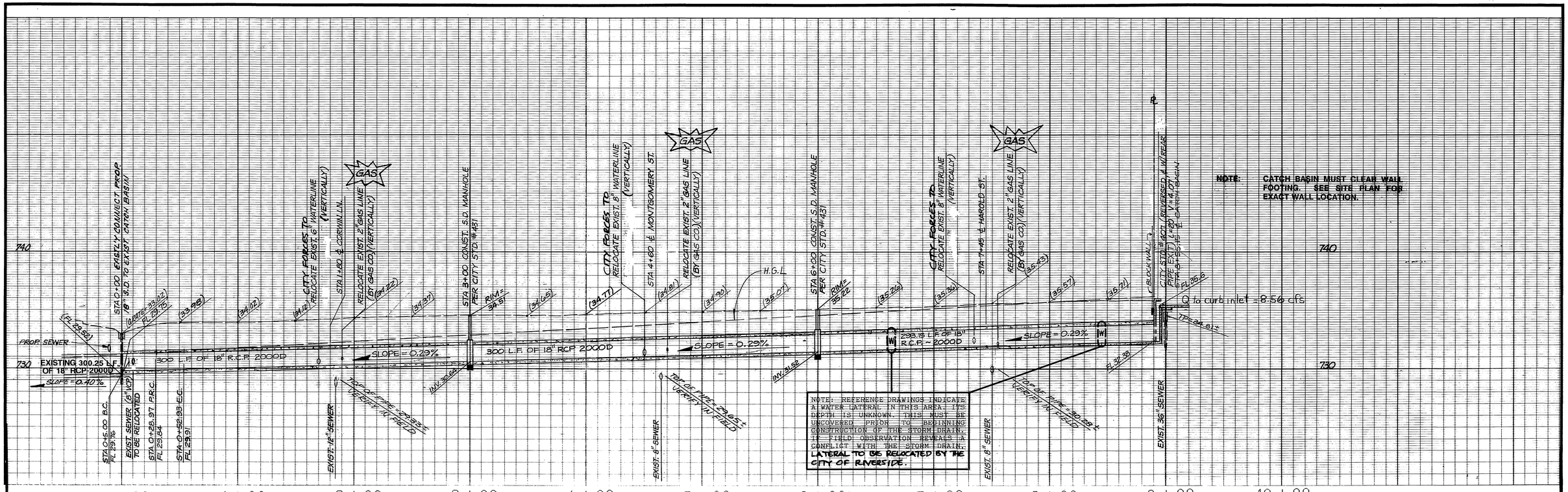
HORIZ. SCALE: 1"= 40' VERT SCALE: 1"= 4'

ACCOUNT NO. D-620

SHEET 1 OF 2

KARL

INDEXED 5-27-93 GH



NOTE: THE CONTRACTOR SHALL CONTACT THE PARK DEPT., RUBEN PENUNURI AT 782-5532, TO COORDINATE THE CONSTRUCTION CONCERNING THE SEWER LINE RELOCATION. THE CONTRACTOR SHALL SCHEDULE THIS WORK SO THAT THE SEWER LINE AND THE ADJACENT PARKING LOT WILL BE IN SERVICE BETWEEN THE HOURS OF 2:00PM AND 11:00PM, MONDAY THROUGH FRIDAY AND ALL DAY SATURDAYS AND SUNDAYS.

UTILITY NOTE

INFORMATION CONCERNING EXISTING UNDERGROUND UTILITIES HAS BEEN OBTAINED FROM EXISTING RECORDS, HOWEVER THEY MAY NOT NECESSARILY REFLECT THE EXACT LOCATION OF SUCH FACILITIES.

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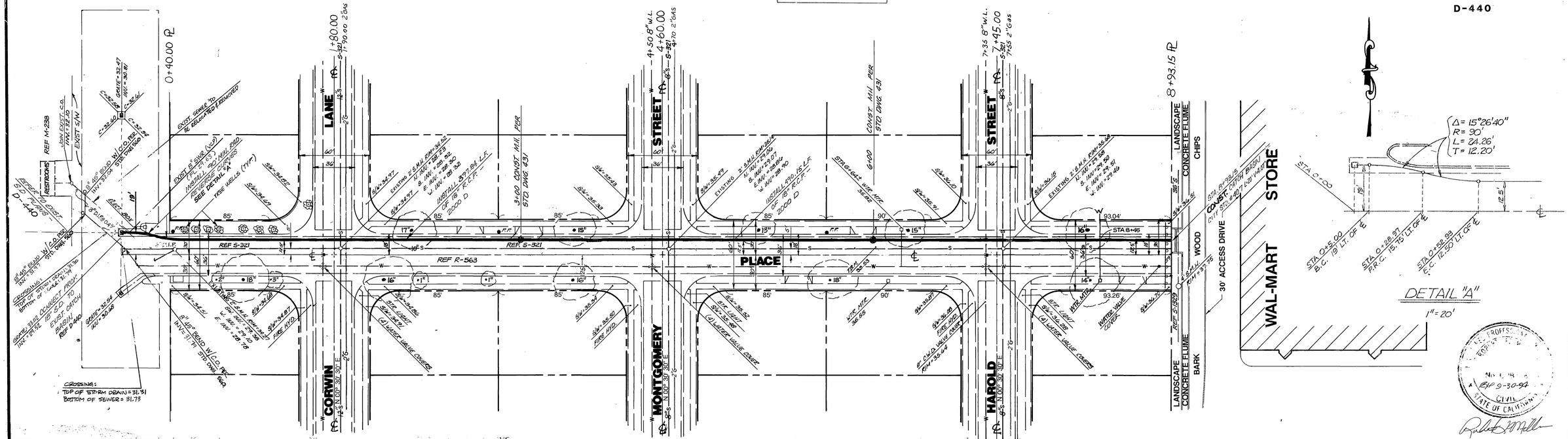
TOLL FREE 1-800-422 4133
Two working days before you dig

BENCH MARK: G3-K

P.K. NAIL IN EAST CURB OF VAN BUREN BOULEVARD 0.5' SOUTH OF SE CURB RET. AT PHILBIN AVENUE ELEVATION = 739.275

REFERENCE DRAWINGS
R-563
S-321
D-440



DETAIL "A"
1" = 20'

	CITY OF RIVERSIDE WATER DEPT. — APPROVED BY Richard L. Dudek — DATE 3-31-93	CITY OF RIVERSIDE ELECTRICAL DEPT. — APPROVED BY Michael A. Caulk — DATE 3/30/93	DUNAWAY ASSOCIATES WEST, INC. 302 SOUTH MILLIKEN AVE., SUITE E-3 ONTARIO, CA 91761 (714) 988-4893
PACIFIC BELL TELEPHONE CO. — APPROVED BY — DATE	SOUTHERN CALIF. GAS CO. — APPROVED BY — DATE 3-18-93	CENCOM CABLE — APPROVED BY Robert Shellabach — DATE 3/15/93	DESIGNED BY JWC DRAWN BY JWC CHECKED BY EJW

MARK	REVISIONS	APPR.	DATE

CITY OF RIVERSIDE PUBLIC WORKS DEPARTMENT		
APPROVED BY	DATE	BY
PRINCIPAL ENGINEER	4/13/93	
PARK DEPARTMENT	3/15/93	
TRAFFIC DIVISION	—	—
CHIEF F.W. ENGINEER	4/13/93	

APPROVED BY — PUBLIC WORKS DIRECTOR
DATE 4/21/93

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SHEET 2 OF 2

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