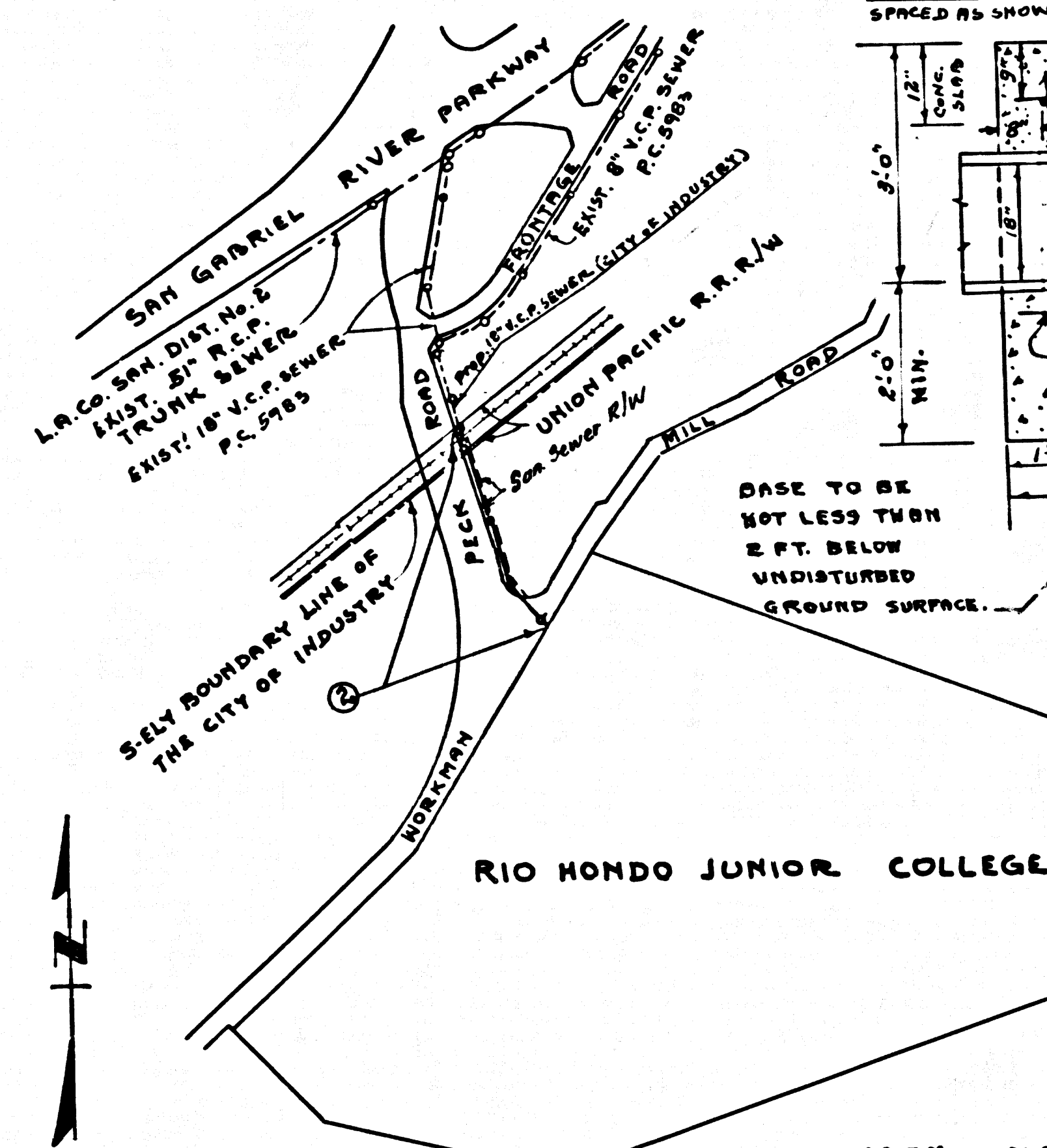


PRECISE LEVEL NET - LINE No. 11

B.M. 11-126 B ELEV. 238.080
BRASS CAP STAMPED TO N. 11-26 B. SEE 3809 (ELEV.)
TOP DRAIN HEADWALL, 75' EAST OF 4' WIDENING MILL
ROAD AT HIGHWAY STATION 15344, ABOUT 0.5
MILES SOUTH OF HIGHWAY STATION 15350 OVER
SAN JOSE CREEK, R.P. 2880, P. 9152.
WHITTIER QUAD. 1963 R.D.



INDEX MAP
SCALE: 1" = 600'
P.C. 7522

REVISIONS
Add Main Line Sewer & Appurtenances
From Sta. 5+02.93 to 5+70.00 & Dedi-
cate That Portion of R/W Within UPRR
To The County of Los Angeles.
APPROVED: [Signature] DATE: 8-5-66
OFFICE OF THE COUNTY ENGINEER

DETAILS OF SIPHON MANHOLES
SCALE: 1" = 2'
PER S-B
(No Refined Section)
APPROVED: [Signature] DATE: 8-5-66
CITY MANAGER - CITY OF INDUSTRY

LA PUENTE BLDG. DIST. NO. 2

PROFILE, ALIGNMENT AND GRADE OF
SANITARY SEWERS PAGE 1
CONSTRUCTED IN

RIGHT OF WAY
EASTERLY OF PECK ROAD

PRIVATE CONTRACT NO. 7522

W.S. 37

2 SHEETS, 3 PAGES

MARCH, 1966

PREPARED IN THE OFFICE OF
BARNETT SMITH & SALT
CIVIL ENGINEERS & LAND SURVEYORS
PASADENA, CALIFORNIA
By: [Signature]
REG. C.E. NO. 1816

FOR LEGEND SEE PLAN NO. S-1

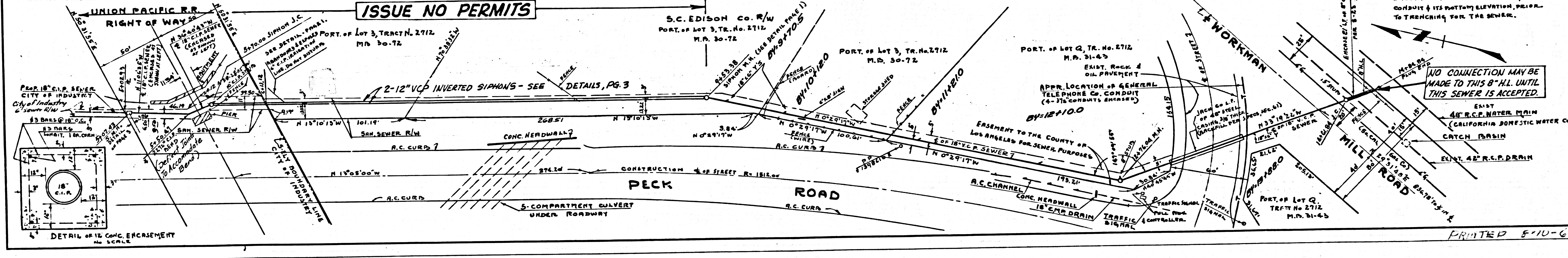
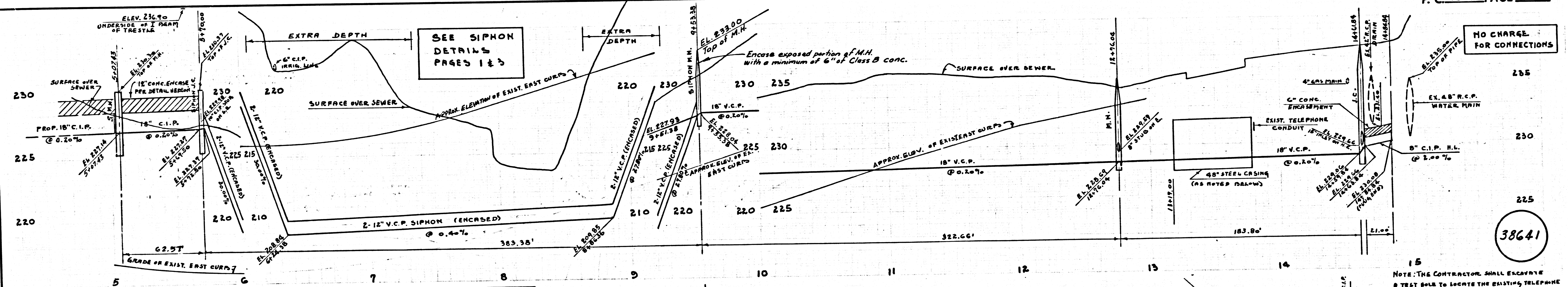
- NOTE:
- PROVIDE STAKES ON THE PROPERTY LINE OR PROPERTY LINES PRODUCED AT RIGHT ANGLES TO THE SEWER LINE AT THE CENTER LINE OF EACH MANHOLE.
 - NO REPRESENTATIVE OF THE COUNTY ENGINEER WILL SURVEY OR LAY OUT ANY PORTION OF THE WORK.
 - THE PRIVATE ENGINEER SHALL FURNISH THE COUNTY ENGINEER WITH GRADE SHEETS AND STATIONING FOR ALL HOUSE LATERALS AND "T" BRANCHES AND SHALL PROVIDE STAKES FOR THEM AT THEIR PROPER LOCATIONS WITH STATIONING INDICATED. ALL HOUSE LATERALS SHALL BE CONSTRUCTED IN A STRAIGHT ALIGNMENT AT RIGHT ANGLES FROM THE MAIN LINE SEWER EXCEPT AS SHOWN ON THE PLANS. HOUSE LATERALS FROM CHIMNEYS SHALL NOT HAVE AN ANGLE OF LESS THAN 45° WITH THE MAIN LINE SEWER. ANY CHANGE IN ALIGNMENT SHALL BE REQUESTED IN WRITING BY THE PRIVATE ENGINEER.
 - THE PRIVATE ENGINEER SHALL FURNISH THE HOUSE LATERAL DEPTH AT THE PROPERTY LINE BELOW THE GRADE/ELEVATION FOR EACH HOUSE LATERAL ON THE GRADE SHEET.
 - NO REVISIONS SHALL BE MADE IN THESE PLANS WITHOUT THE APPROVAL OF THE COUNTY ENGINEER.
 - THE CONTRACTOR SHALL NOTIFY THE CONSTRUCTION DIVISION BY TELEPHONE, MADISON 9-4700, EXT. 81381, AT LEAST TWENTY-FOUR HOURS BEFORE STARTING ANY WORK UNDER THIS CONTRACT. EXCEPT AS NOTED.
 - MANHOLES SHALL BE BRICK SEWER STRUCTURES PER S.B. PRECAST CONCRETE MANHOLES PER S.B. OR S.B. MAY BE USED AS AN ALTERNATE IN LOCATIONS APPROVED BY THE COUNTY ENGINEER.
 - USE STANDARD MANHOLE FRAMES AND COVERS, S-15.
 - USE EXTRA STRENGTH PIPE. ALL PIPE IS STANDARD DEPTH EXCEPT AS NOTED.
 - USE MECHANICAL COMPRESSION JOINTS FOR ALL V.C.P. JOINTS PER SPECS. SECT. 36, 48 & 49.
 - IF A POWER POLE IS WITHIN THREE FEET OF THE SEWER, THE SEWER SHALL BE ENCASED PER S-22, TWO FEET ON EACH SIDE FROM THE POINT OF INTERFERENCE.
 - IF DURING THE COURSE OF CONSTRUCTION IT IS DETERMINED THAT THERE IS LESS THAN FOUR FEET OF COVER OVER THE TOP OF A MAIN LINE OR HOUSE LATERAL V.C.P. SEWER WHICH IS NOT INDICATED ON THE PLANS, THE PIPE SHALL BE ENCASED PER S-22, UNLESS OTHERWISE APPROVED BY THE COUNTY ENGINEER.
 - HOUSE LATERALS TO BE CONSTRUCTED WITH INVERTS AT PROPERTY LINE 6 FEET BELOW CURB GRADE EXCEPT AS NOTED. IN ACCORDANCE WITH PERMITS.
 - FOR ALLOWABLE LEAKAGE TEST USE FORMULA NO. 2, SPEC. SEC. 34.
 - ALL STATE AND LOCAL TRENCH SAFETY ORDERS WILL BE STRICTLY ENFORCED.
 - CONTRACTOR SHALL NOTIFY GENERAL TELEPHONE CO. PRIOR TO EXCAVATION IN VICINITY OF CONDUIT, (CALL 676-8121).
 - ALL JOINTS BETWEEN CAST IRON PIPE & VITRIFIED CLAY PIPE SHALL BE MADE WITH A RUBBER SLEEVE JOINT WITH HOOP (IF NECESSARY) PER STANDARD SPECIFICATIONS, SEC. 36, OR APPROVED EQUAL.
 - NO BUILDINGS OR STRUCTURES, HAVING A FLOOR ELEVATION LOWER THAN 234.50, SHALL BE CONNECTED TO THIS SEWER LINE.

NOTE:
GRADE TO WHICH THIS IMPROVEMENT IS TO BE CONSTRUCTED ARE SHOWN ON PLANS AND PROFILE. GRADE POINTS FOR TOP OF CURB, CENTER LINE OF STREETS, OR CENTER LINE OF ALLEYS ARE SHOWN BY CIRCLES ON PROFILES. AT ALL POINTS BETWEEN DESIGNATED POINTS THE GRADE SHALL BE ESTABLISHED SO AS TO CONFORM TO A STRAIGHT LINE BETWEEN SAID DESIGNATED POINTS. ELEVATIONS ARE IN FEET ABOVE U.S.C. & G.S. MEAN SEA LEVEL DATUM OF 1929. THIS DRAWING AND THE DATA HEREON SHALL BE MADE A PART OF THE SPECIFICATIONS. IF REVISIONS TO THE SPECIFICATIONS ARE MADE, THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING THE NECESSARY PERMITS FROM THE COUNTY ENGINEER AND SHALL BE RESPONSIBLE FOR OBTAINING A PERMIT TO EXCAVATE IN COUNTY STREETS FROM THE L.A. COUNTY BUREAU OF PUBLIC WORKS AND SHALL BE RESPONSIBLE FOR OBTAINING A PERMIT TO EXCAVATE IN CITY STREETS FROM THE CITY ENGINEER. ROAD DEPT. DISTRICT OFFICE NO. 11, 121 N. GARDEN ST., LOS ANGELES, CALIF. REGIONAL OFFICE, SUITE 201, 1500 S. MAIN ST., PASADENA, CALIF. 92305. IF WORK IS TO BE DONE IN STATE HIGHWAY, A PERMIT MUST BE OBTAINED FROM THE STATE OF CALIFORNIA, DIVISION OF HIGHWAYS, 126 SOUTH BRINK STREET, LOS ANGELES, CALIFORNIA.

COUNTY OF LOS ANGELES, CALIFORNIA
JOHN A. LAMBE, COUNTY ENGINEER J. D. PARKHURST, CHIEF ENGINEER
CO. S.M. DIST. NO. 18
APPROVED BY: [Signature] ASSISTANT SANITATION ENGINEER APPROVED BY: [Signature] OFFICE ENGINEER
SUBMITTED BY: [Signature] REGIONAL ENGINEER
CHECKED BY: [Signature] DATE: 6-15-66
APPROVED BY: [Signature] DATE: 6-28-66 J.N. 036673
CITY MANAGER
CITY OF INDUSTRY

COLLECT CHARGES
AS INDICATED
[Signature]

PRINTED 5-10-66



L.A. COUNTY SEWER SHEET NO. 1 SOUTHERN CALIFORNIA BLUEPRINT CO.

PRINTED 5-10-66

DETAILS OF SIPHON

38642

