

DIVISION 7

TRANSPORTATION AND MAINTENANCE FACILITIES

WEST HOLLYWOOD, CALIFORNIA

STAGE A

FOR

SOUTHERN CALIFORNIA RAPID TRANSIT DISTRICT

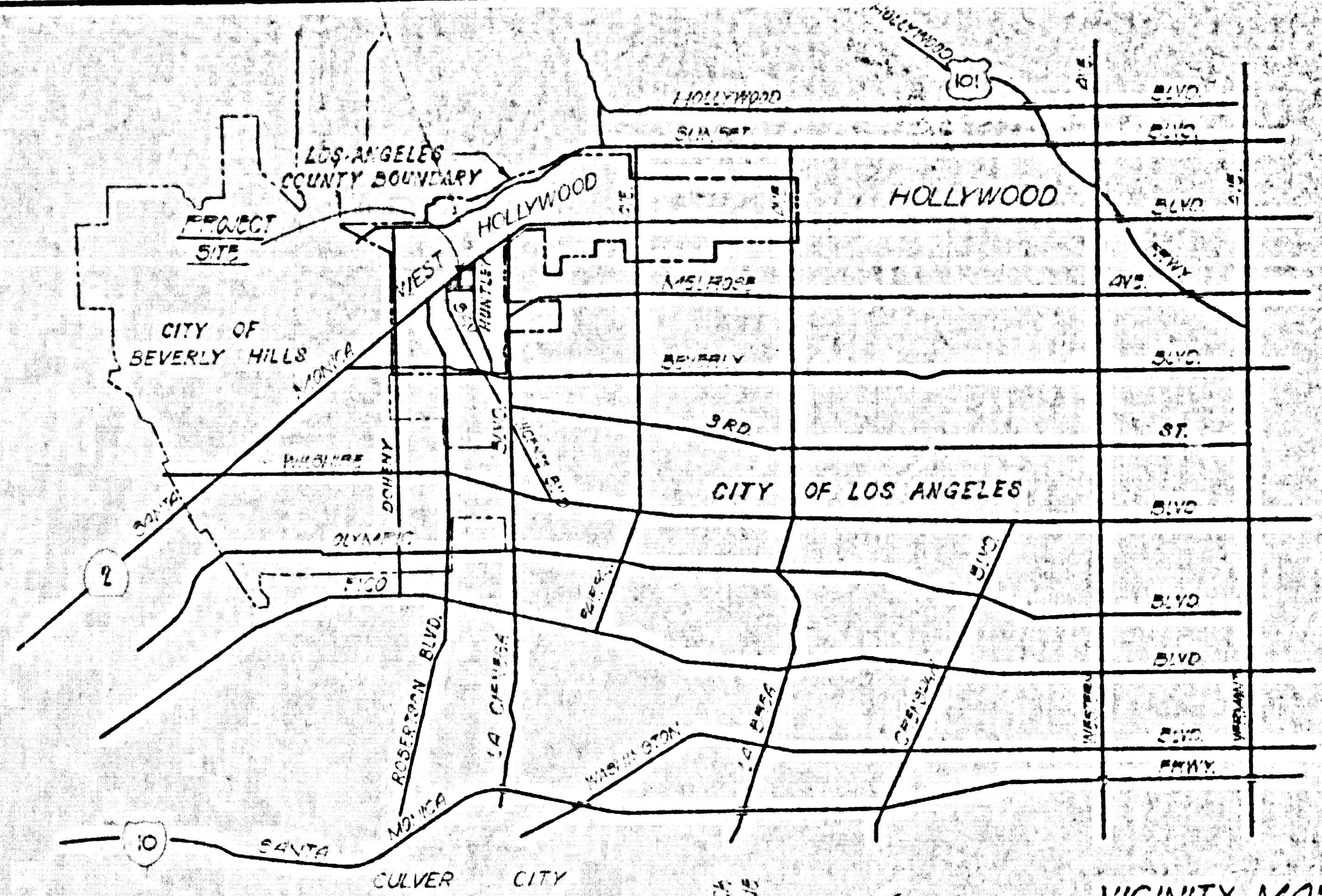
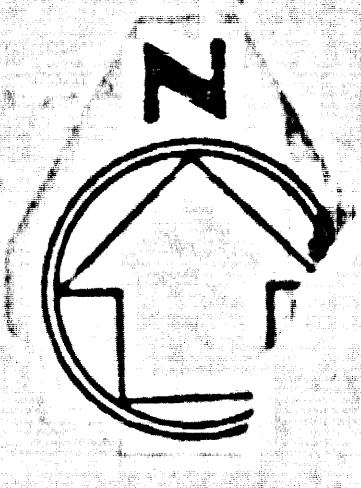
1060 SOUTH BROADWAY, LOS ANGELES, CALIFORNIA, 90015

45361

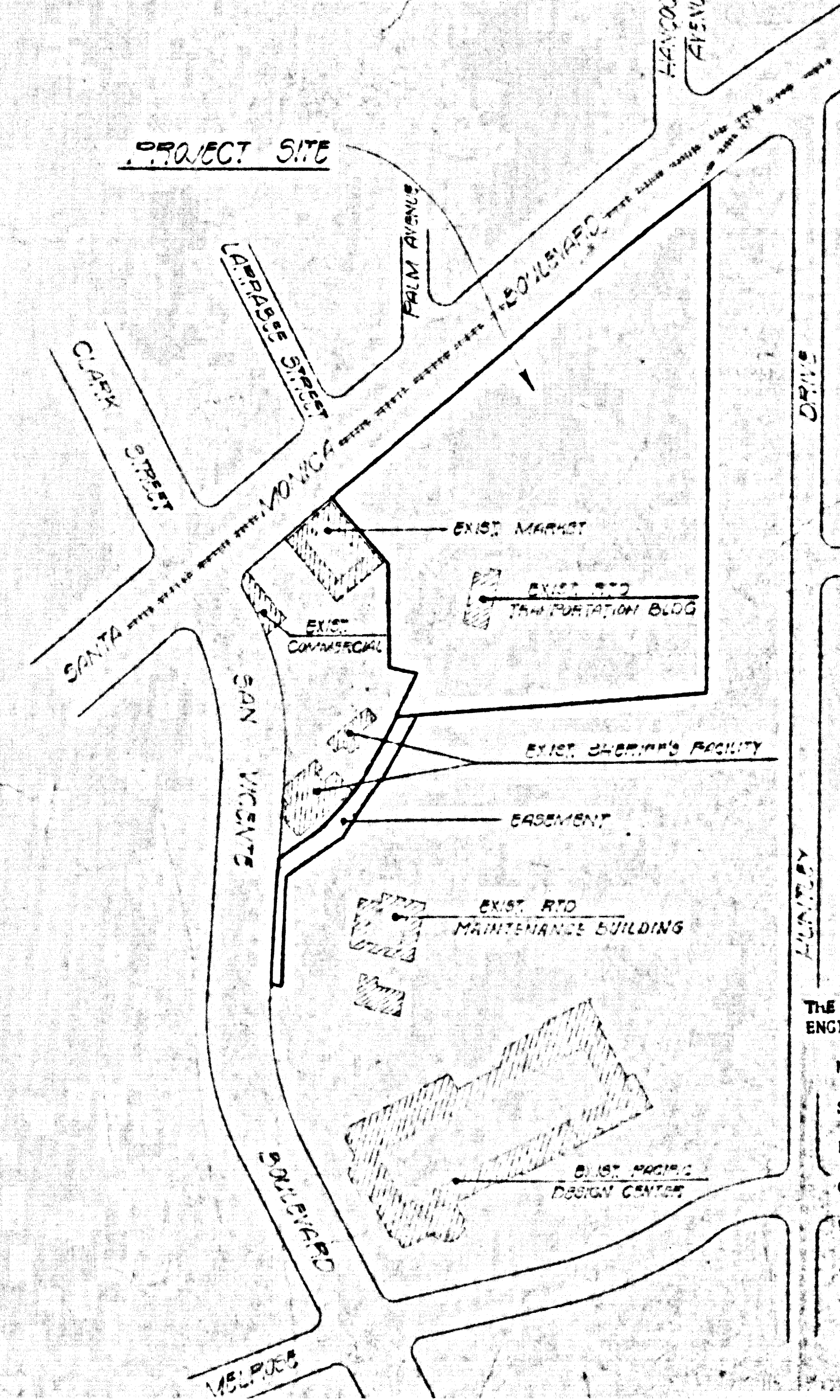
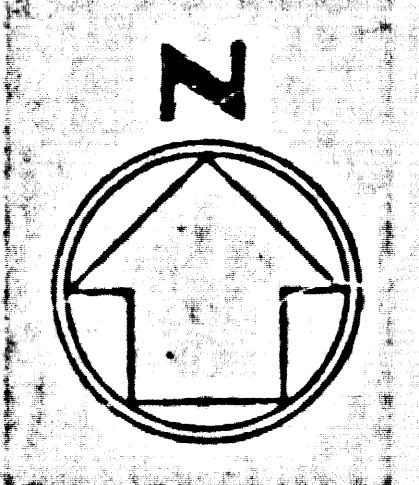
THIS PROJECT FUNDED IN PART
BY
URBAN MASS TRANSPORTATION ADMINISTRATION
UNITED STATES DEPARTMENT OF TRANSPORTATION
CAPITAL GRANT NO. CA-03-0090

APPROVED *[Signature]* DATE October 20, 1975
GENERAL MANAGER

	THE RALPH M. PARSONS COMPANY PASADENA, CALIFORNIA	DESIGNED BY <u>H. GOODMAN</u> DATE <u>9/11/73</u> CHECKED BY <u>A. GAETE</u> DATE <u>9/19/73</u> APPROVAL RECOMMENDED BY <u>[Signature]</u> DATE <u>10/20/75</u> APPROVED BY <u>[Signature]</u> DATE <u>10/20/75</u>	SOUTHERN CALIFORNIA RAPID TRANSIT DISTRICT LOS ANGELES, CALIFORNIA 	TITLE SHEET	CONTRACT NO. _____ FILE NO. _____ DRAWING TYPE, NO., STATUS, REV. _____ SCALE NONE SHEET C-1
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VICINITY MAP



LOCATION PLAN

REVISION FEB. 3, 1976
Changed Grade & Alignment From
Station 0+65.40 to Sta. 1+15.20. Changed
Grade From Sta. 1+15.20 to Sta. 7+88.83
APPROVED *[Signature]* 1-5-76
OFFICE OF COUNTY ENGINEER R.E. NA 19168

THE FOLLOWING LATEST REVISED STANDARD PLANS ON FILE IN THE OFFICE OF THE COUNTY ENGINEER SHALL APPLY IN THE CONSTRUCTION OF THIS PROJECT.

MINIMUM PUBLIC SAFETY REQUIREMENTS	S-2
STANDARD MANHOLE STEP	S-17
BEDDING FOR SEWER PIPE	S-21
CRADLING AND ENCASUREMENT	S-23
WYE OR TEE SUPPORT	S-26
ALLOWABLE TRENCH WIDTHS	S-33
LOCKING MANHOLE FRAME AND COVER	S-35
NON-REINFORCED PRECAST CONCRETE MANHOLE	S-36

DRAWING INDEX

SHEET	TITLE
C-1	TITLE SHEET
C-2	KEY MAP, LOCATION PLAN, LEGEND AND DRAWING INDEX
C-3	CONSTRUCTION AREA
C-4	BOUNDARY AND TOPOGRAPHIC SURVEY
C-5	EARTHWORK DISPOSITION PLAN
C-6	SITENETWORK - WEST QUADRANT
C-7	SITENETWORK - NORTH QUADRANT
C-8	SITENETWORK - SOUTH QUADRANT
C-9	SITENETWORK - EAST QUADRANT
C-10	STORM DRAIN AND SEWER PROFILES
C-11	BLOCKWALL AND RAMP PROFILES
C-12	DETAILS - SHEET 1
C-13	DETAILS - SHEET 2
C-14	SITE CROSS SECTIONS
C-15	SOIL BORINGS NO. 1 THRU 5
C-16	SOIL BORINGS NO. 6 THRU 13
C-17	SOIL BORINGS NO. 14 THRU 22
S-1	CONCRETE BLOCKWALL AND DETAILS

LEGEND

ASPHALT CONCRETE (L) PAVEMENT SEE (C-11)

ASPHALT CONCRETE (M) PAVEMENT SEE (C-11)

GRADE SLOPE

SOILS BORING, NUMBER INDICATED - SEE SHEETS C-5, C-6, AND C-17

EXISTING GRADE CONTOUR

PROPERTY LINE

SANITARY SEWER

STORM DRAIN

FLOW LINE

NEW FENCE

EXISTING FENCE

EXISTING ELEVATION

NEW GRADE ELEVATION

NOTES

ABBREVIATION	ABBREVIATIONS
AGG	AGGREGATE
BC	BEGIN CURVE
BLVD	BOULEVARD
BVC	BEGIN VERTICAL CURVE
CB	CATCH BASIN
CI	CAST IRON
COL	COLUMN
COR	CORNER
EL. ELEV	ELEVATION
EQUI	EQUIPMENT
EVC	END VERTICAL CURVE
EXIST, EXIST	EXISTING
FS	FINISH GRADE
FIN	FINISH
FL	FLOW LINE
FTG	FOOTING
GAL	GALLONS
HORIZ	HORIZONTAL
JE	JUNCTION STRUCTURE
LACD	LOS ANGELES COUNTY FLOOD CONTROL DISTRICT
MAINT	MAINTENANCES
MAX	MAXIMUM
M.H.	MANHOLE
PIV	POINT OF INTERSECTION VERTICAL CURVE
PROP	PROPOSED
QUAD	QUADRANT
RCP	REINFORCED CONCRETE PIPE
REF	REFERENCE
RTO	RAPID TRANSIT DISTRICT
SAN	SANITARY
SD	STORM DRAIN
SDMH	STORM DRAIN MANHOLE
TS	TOP OF GRADE
STD	STANDARD
TRANS	TRANSPORTATION
DWG	DRAWING
TY	TOP OF WALL
TYP	TYPICAL
VC	VERTICAL CURVE
VCP	VITRIFIED CLAY PIPE
VERT	VERTICAL
WAT	WATER
WI	WITH
AND	AND
AT	AT
C/L	CENTER LINE
DIA	DIAMETER
FL	PROPERTY LINE
NIC	NOT IN CONTRACT

- SEE SHEET C-4 FOR BASIS OF BEARINGS, BENCHMARKS, AND SURVEY ABBREVIATIONS.
- CONSTRUCT ALL STORM DRAIN MANHOLES PER LACD STANDARD DRAWING 2-D102 UNLESS OTHERWISE INDICATED.
- CONSTRUCT ALL SANITARY SEWER MANHOLES PER LOS ANGELES COUNTY ENGINEER STANDARD DRAWING 5-36 UNLESS OTHERWISE INDICATED.
- SEE SOILS REPORT & REPORT OF GEOTECHNICAL INVESTIGATION PROPOSED BUS MAINTENANCE FACILITY SANTA MONICA AND SAN VICENTE BOULEVARDS LOS ANGELES COUNTY, FOR THE SOUTHERN CALIFORNIA RAPID TRANSIT DISTRICT (JOB NO. RT-7502) DATED JUNE 17, 1975 PREPARED BY LEADY CRANDALL AND ASSOCIATES, LOS ANGELES, CALIFORNIA.

P.C. No. 9167 A

HARVEY T. BRANDT, COUNTY ENGINEER

JOHN D. PARKURST, CHIEF ENGINEER
CO. SAN DIST. NO. 4

APPROVED *[Signature]* REGIONAL ENGINEER (DATE)

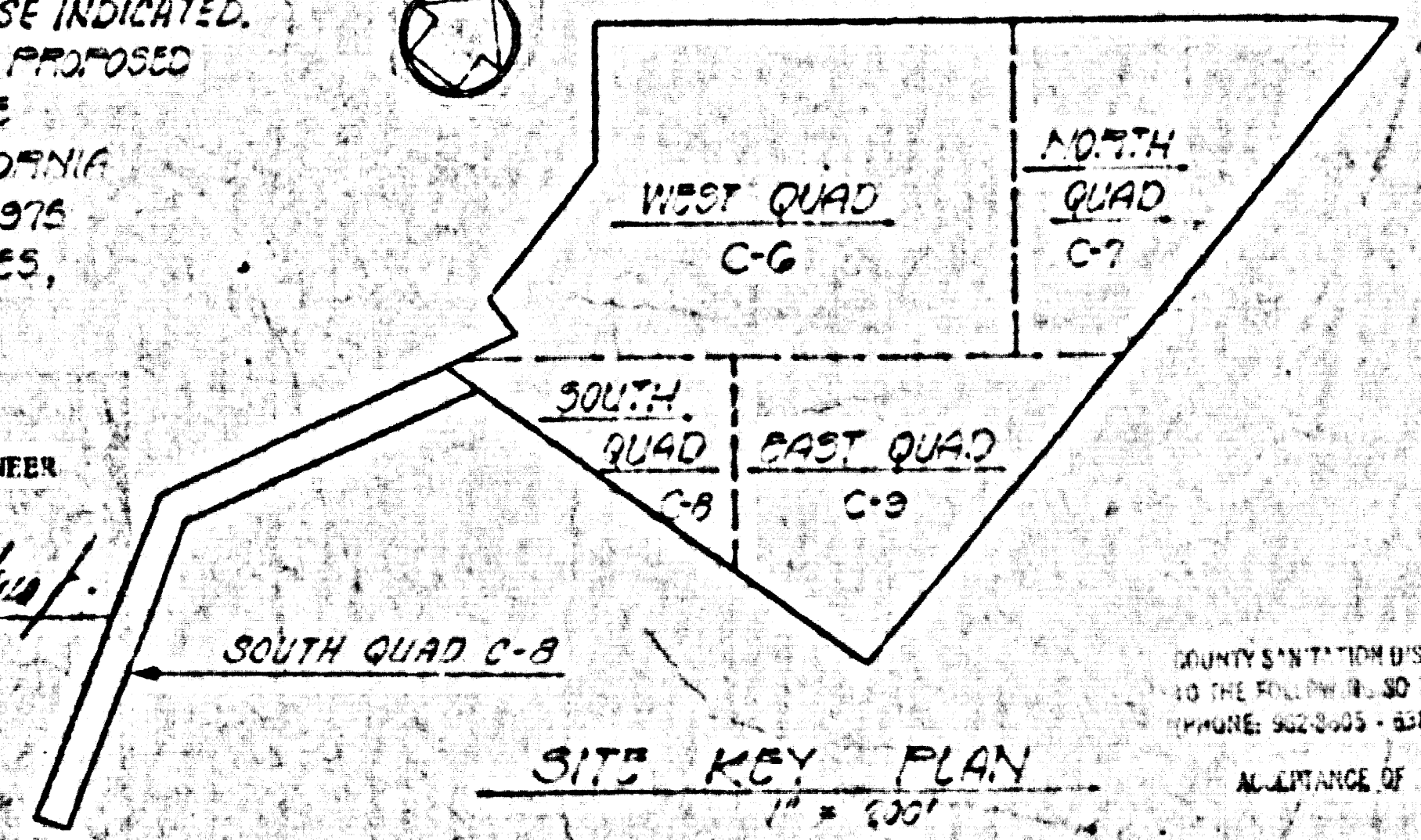
APPROVED *[Signature]* OFFICE ENGINEER

CHECKED *[Signature]* 1-15-76 (DATE)

REG. C.E. NO. 19162

WEST HOLLYWOOD BLDG., DIST. 2

J.N. 0358-01



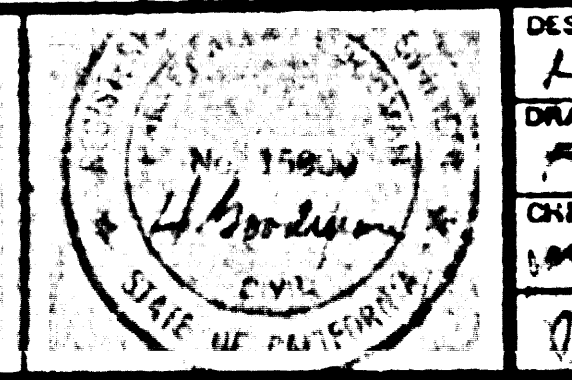
SITE KEY PLAN

REVISED

45362

REV.	DATE	BY	APP.	DESCRIPTION

THE RALPH M. PARSONS COMPANY
PASADENA, CALIFORNIA



DESIGNED BY *[Signature]* DATE 1/18/76
DRAWN BY *[Signature]* DATE 1/18/76
CHECKED BY *[Signature]* DATE 1/18/76
DATE 1/18/76

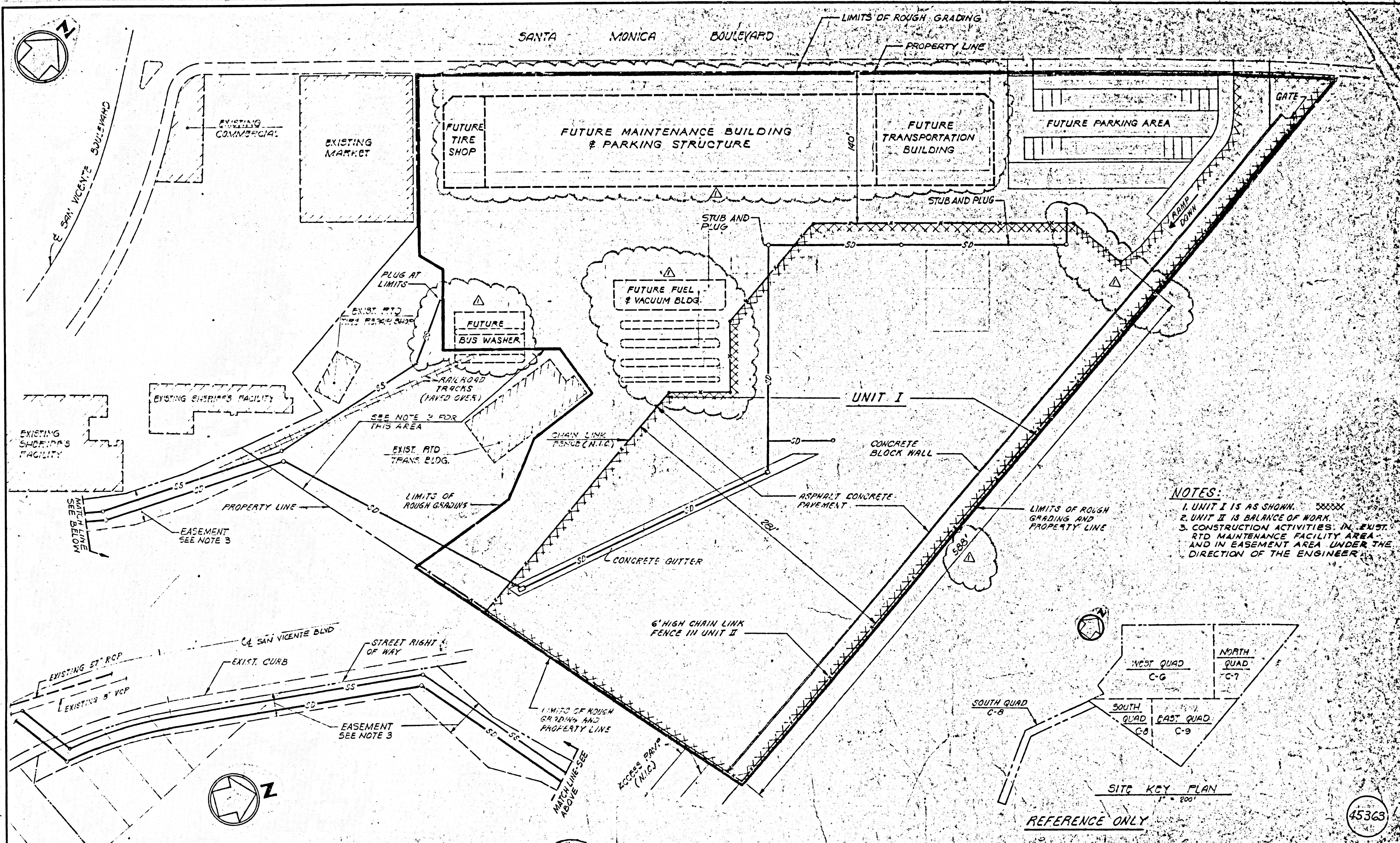
SOUTHERN CALIFORNIA RAPID TRANSIT DISTRICT
LOS ANGELES, CALIFORNIA

APPROVAL RECOMMENDED DATE *[Signature]* DATE *[Signature]* DATE *[Signature]*

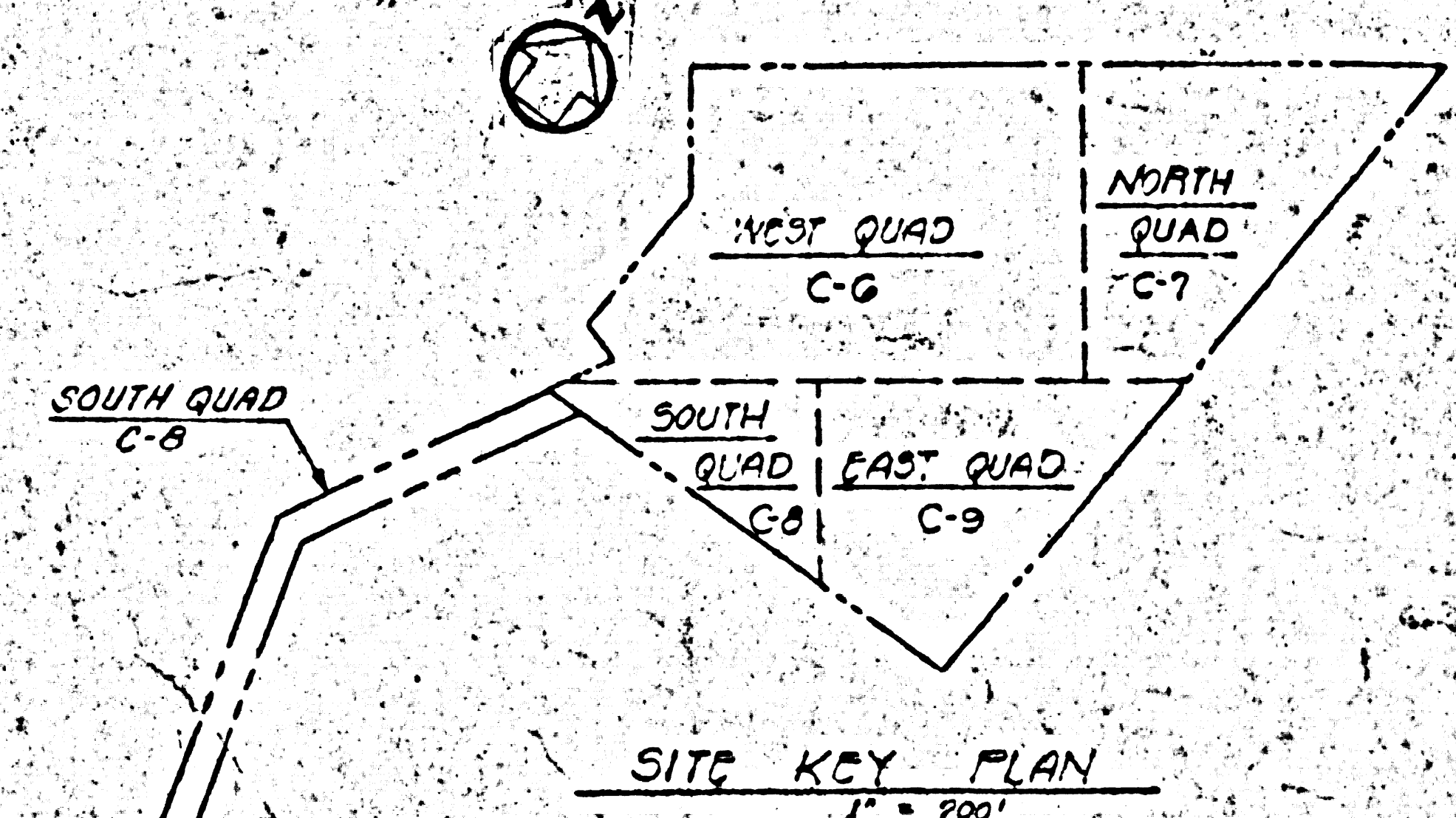
DIVISION 7
TRANSPORTATION AND MAINTENANCE FACILITIES

STAGE A
KEY MAP, LOCATION PLAN, LEGEND AND DRAWING INDEX

CONTRACT NO.	
FILE NO.	
DRAWING STATUS	
DATE	
BY	

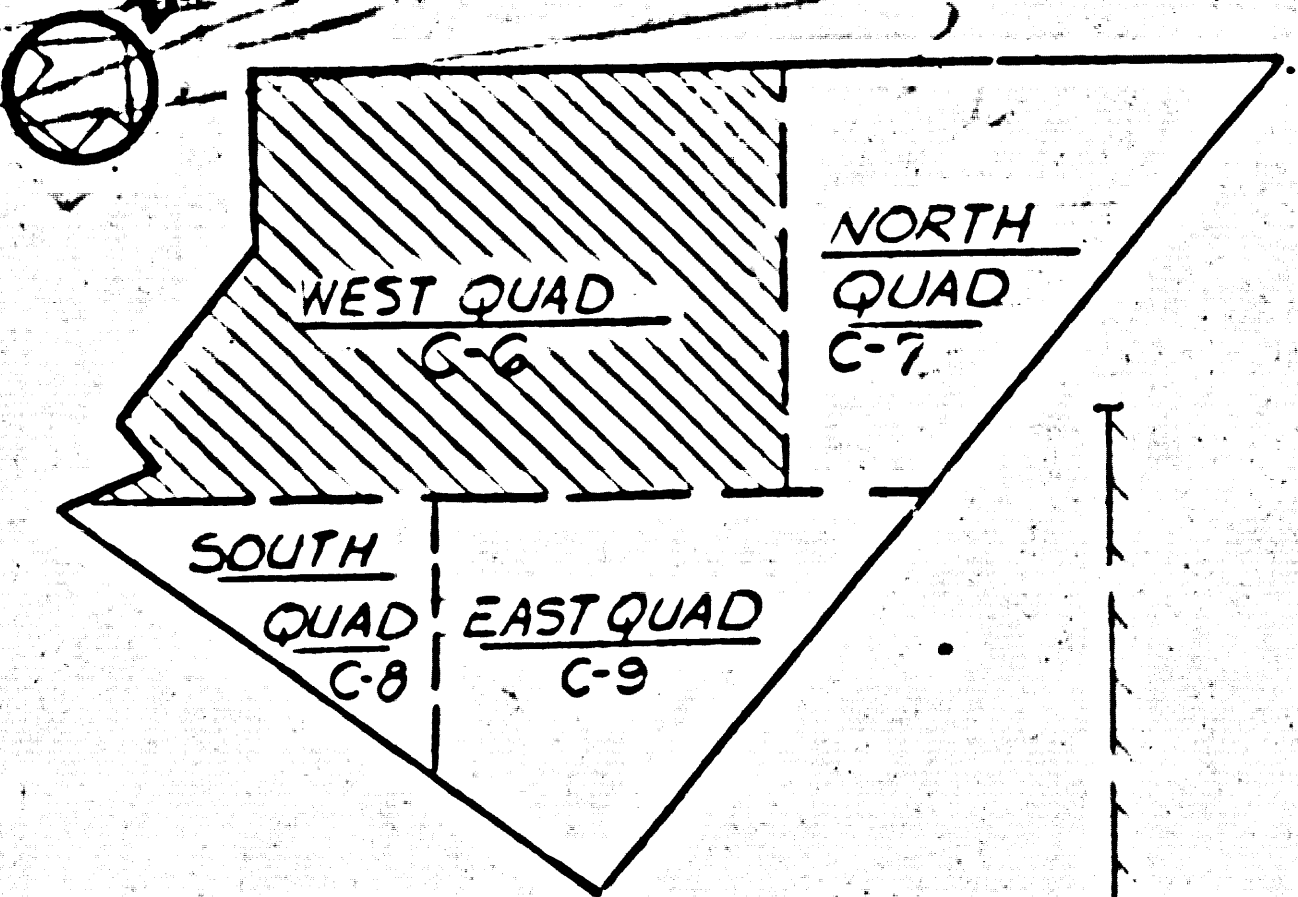
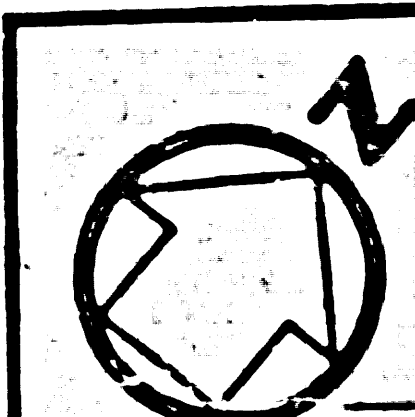


NOTES:
 1. UNIT I IS AS SHOWN.
 2. UNIT II IS BALANCE OF WORK.
 3. CONSTRUCTION ACTIVITIES IN EXIST. RTD MAINTENANCE FACILITY AREA AND IN EASEMENT AREA UNDER THE DIRECTION OF THE ENGINEER.



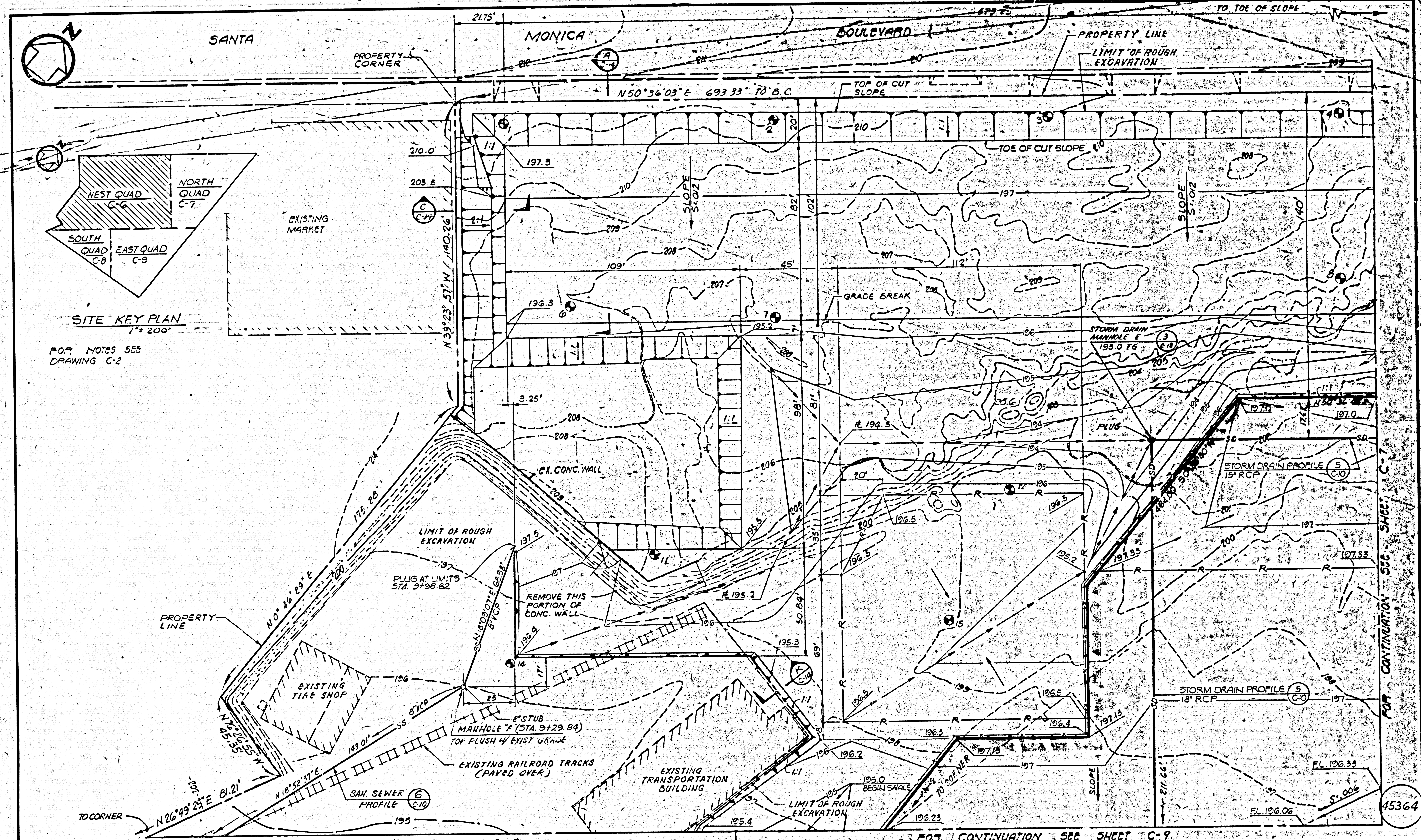
45363

THE RALPH M. PARSONS COMPANY PASADENA, CALIFORNIA		DESIGNED BY: G. GOSWAMI DATE: 9/19/75 DRAWN BY: J. COOPER DATE: 9/19/75 CHECKED BY: R. L. ... DATE: 9/19/75		SOUTHERN CALIFORNIA RAPID TRANSIT DISTRICT LOS ANGELES, CALIFORNIA		CONTRACT NO. _____ FILE NO. _____ DRAWING TYPE: _____ STATUS: _____ REV: _____ SCALE: 1" = 50'	
REV. DATE BY APP. DESCRIPTION	APPROVAL RECOMMENDED: _____ DATE: _____ APPROVED: _____ DATE: _____			APPROVED: _____ DATE: _____			



SITE KEY PLAN
1" = 200'

FOR NOTES SEE
DRAWING C-2



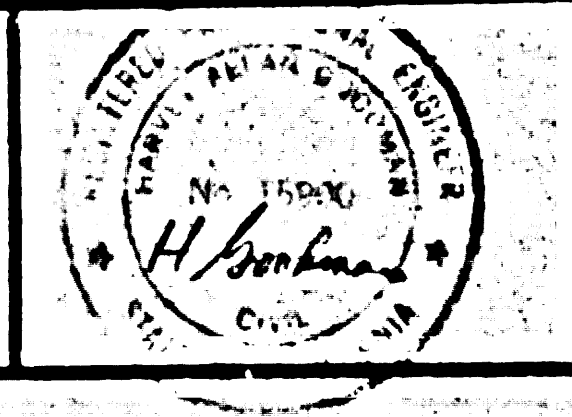
TO CORNER

FOR CONTINUATION SEE SHEET C-8

FOR CONTINUATION SEE SHEET C-9

REV.	DATE	BY	APP.	DESCRIPTION
1	8/1/73	RTS		REVISED GRADING, DRAINAGE & SEWER

THE RALPH M. PARSONS COMPANY
PASADENA, CALIFORNIA



DESIGNED BY: **H. GOODMAN** DATE: 4/14/73
 CHECKED BY: **R. GAETE** DATE: 4/14/73
 CHECKED BY: **W. V. ...** DATE: 9/14/73
 CHECKED BY: **Bob ...** DATE: 2/23/74

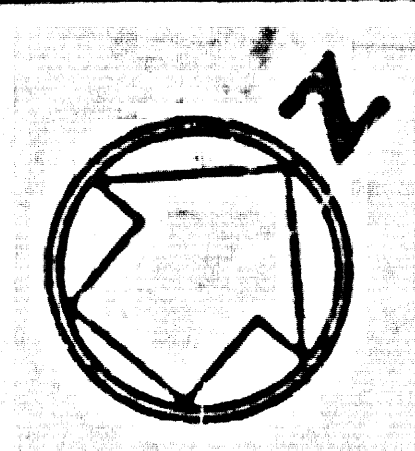
SOUTHERN CALIFORNIA RAPID TRANSIT DISTRICT
LOS ANGELES, CALIFORNIA

APPROVAL: **ARD. ...** DATE: 11/21/73
 APPROVED: **... Black** DATE: 10/20/73
 RCE: 5433

STAGE A
SITWORK - WEST QUADRANT

CONTRACT NO. ...
 FILE NO. ...
 SHEET NO. ...
 SCALE: 1" = 20'
 SHEET: C-8

45364

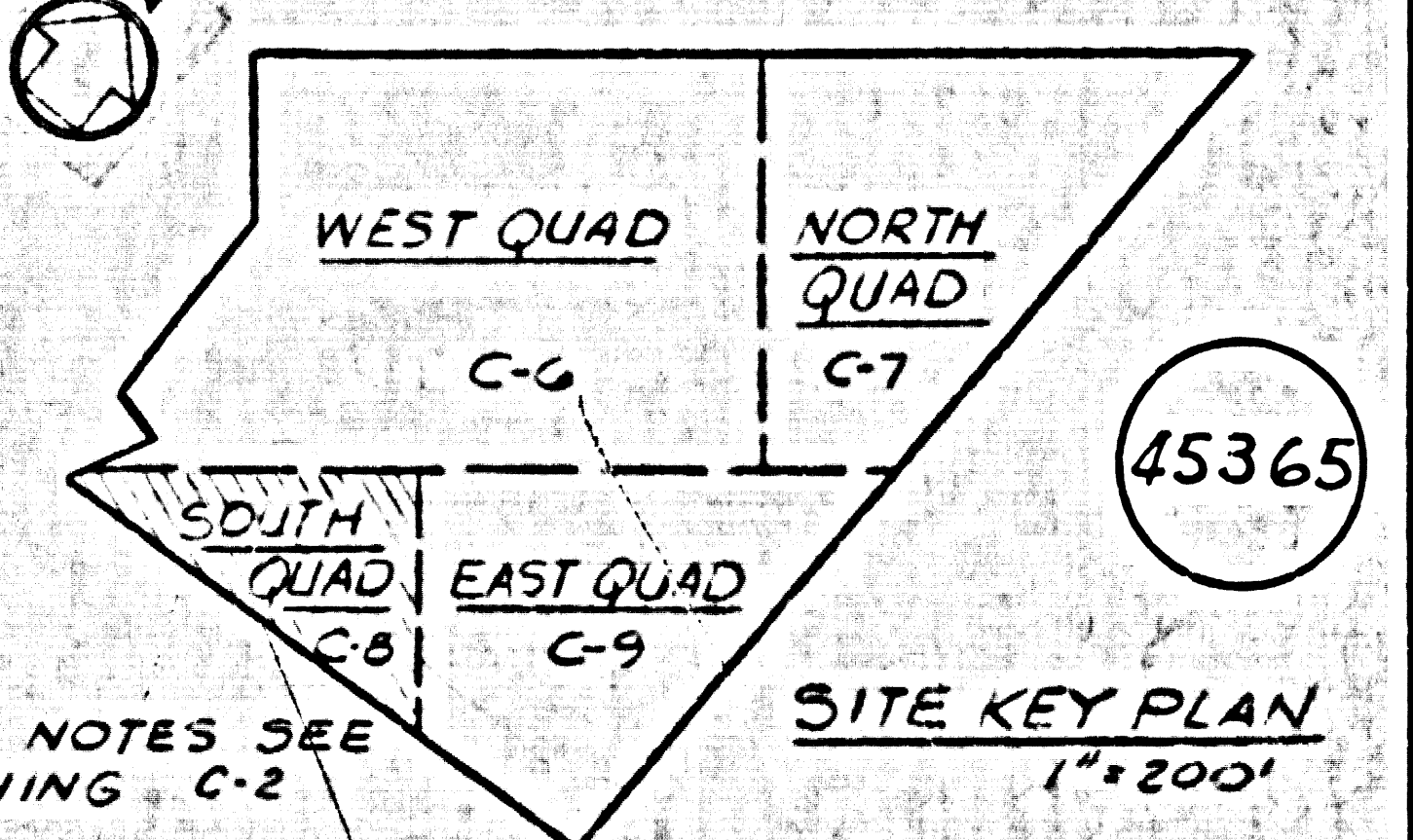
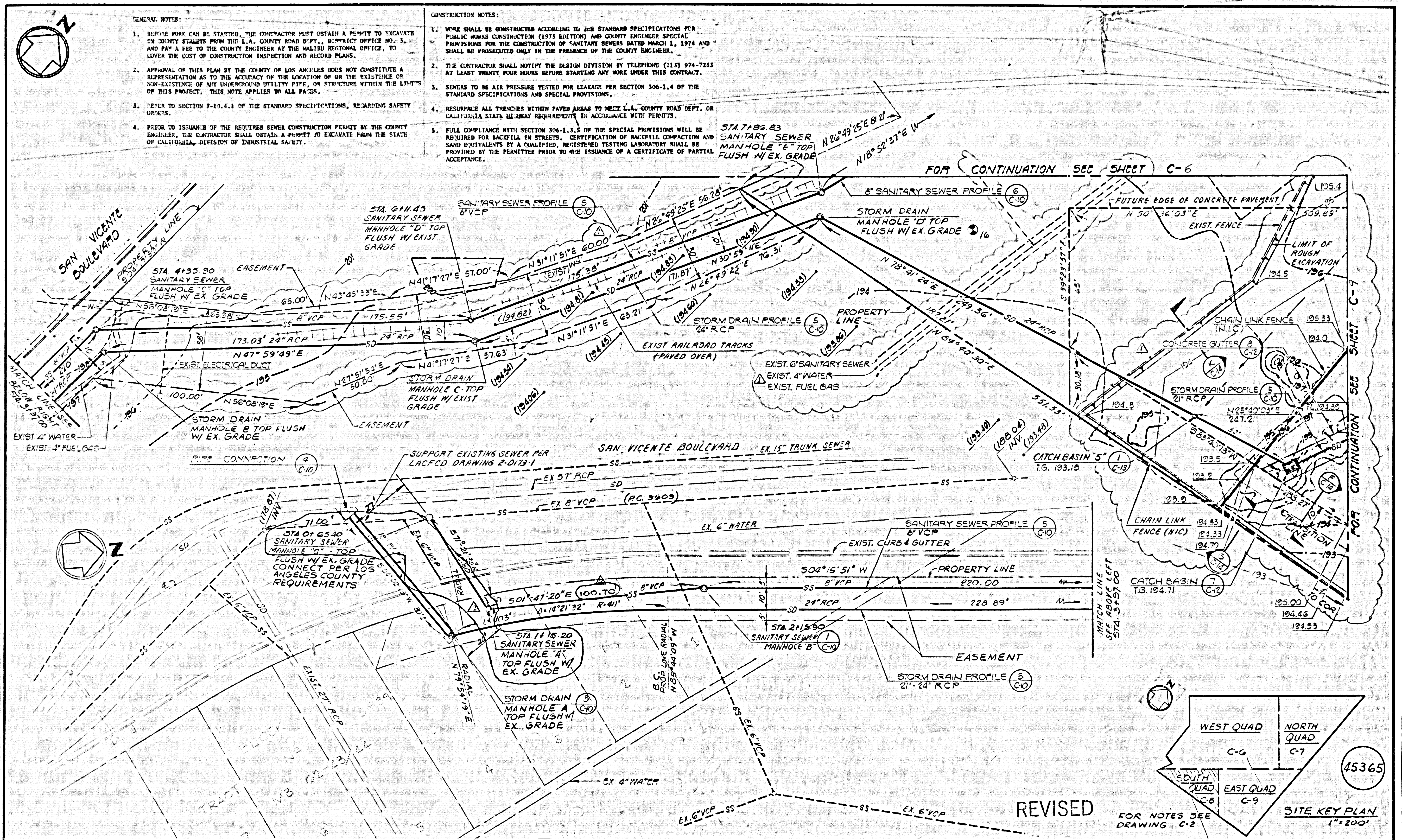


GENERAL NOTES:

- BEFORE WORK CAN BE STARTED, THE CONTRACTOR MUST OBTAIN A PERMIT TO EXCAVATE IN CITY STREETS FROM THE L.A. COUNTY ROAD DEPT., DISTRICT OFFICE NO. 3, AND PAY A FEE TO THE COUNTY ENGINEER AT THE MALIBU REGIONAL OFFICE, TO COVER THE COST OF CONSTRUCTION INSPECTION AND RECORD PLANS.
- APPROVAL OF THIS PLAN BY THE COUNTY OF LOS ANGELES DOES NOT CONSTITUTE A REPRESENTATION AS TO THE ACCURACY OF THE LOCATION OF OR THE EXISTENCE OR NON-EXISTENCE OF ANY UNDERGROUND UTILITY PIPE, OR STRUCTURE WITHIN THE LIMITS OF THIS PROJECT. THIS NOTE APPLIES TO ALL PAGES.
- REFER TO SECTION 7-10.4.1 OF THE STANDARD SPECIFICATIONS, REGARDING SAFETY ORNE'S.
- PRIOR TO ISSUANCE OF THE REQUIRED SEWER CONSTRUCTION PERMIT BY THE COUNTY ENGINEER, THE CONTRACTOR SHALL OBTAIN A PERMIT TO EXCAVATE FROM THE STATE OF CALIFORNIA, DIVISION OF INDUSTRIAL SAFETY.

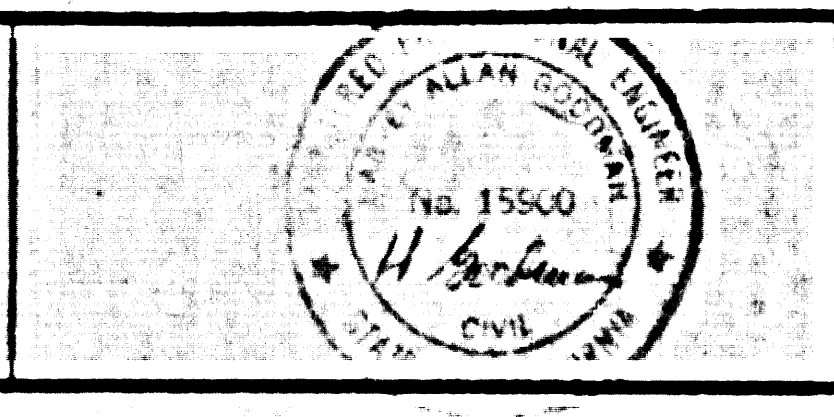
CONSTRUCTION NOTES:

- WORK SHALL BE CONSTRUCTED ACCORDING TO THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION (1973 EDITION) AND COUNTY ENGINEER SPECIAL PROVISIONS FOR THE CONSTRUCTION OF SANITARY SEWERS DATED MARCH 1, 1974 AND SHALL BE PROSECUTED ONLY IN THE PRESENCE OF THE COUNTY ENGINEER.
- THE CONTRACTOR SHALL NOTIFY THE DESIGN DIVISION BY TELEPHONE (213) 974-7283 AT LEAST TWENTY FOUR HOURS BEFORE STARTING ANY WORK UNDER THIS CONTRACT.
- SEWERS TO BE AIR PRESSURE TESTED FOR LEAKAGE PER SECTION 306-1.4 OF THE STANDARD SPECIFICATIONS AND SPECIAL PROVISIONS.
- RESURFACE ALL TRENCHES WITHIN PAVED AREAS TO MEET L.A. COUNTY ROAD DEPT. OR CALIFORNIA STATE HIGHWAY REQUIREMENTS IN ACCORDANCE WITH PERMITS.
- FULL COMPLIANCE WITH SECTION 306-1.3.5 OF THE SPECIAL PROVISIONS WILL BE REQUIRED FOR BACKFILL IN STREETS. CERTIFICATION OF BACKFILL COMPACTION AND SAND EQUIVALENTS BY A QUALIFIED, REGISTERED TESTING LABORATORY SHALL BE PROVIDED BY THE PERMITTEE PRIOR TO THE ISSUANCE OF A CERTIFICATE OF PARTIAL ACCEPTANCE.



REV	DATE	BY	APP	DESCRIPTION
1	1/23/76	S.C.	K.D.	REVISED LOCATION OF M.H. 'E'

THE RALPH M. PARSONS COMPANY
PASADENA, CALIFORNIA



DESIGNED BY **H. GOODMAN** DATE 11/14/75
DRAWING BY **M. GABTE** DATE 11/14/75
CHECKED BY **J. A. ...** DATE 11/14/75
DATE 12/24/75

SOUTHERN CALIFORNIA RAPID TRANSIT DISTRICT
LOS ANGELES, CALIFORNIA

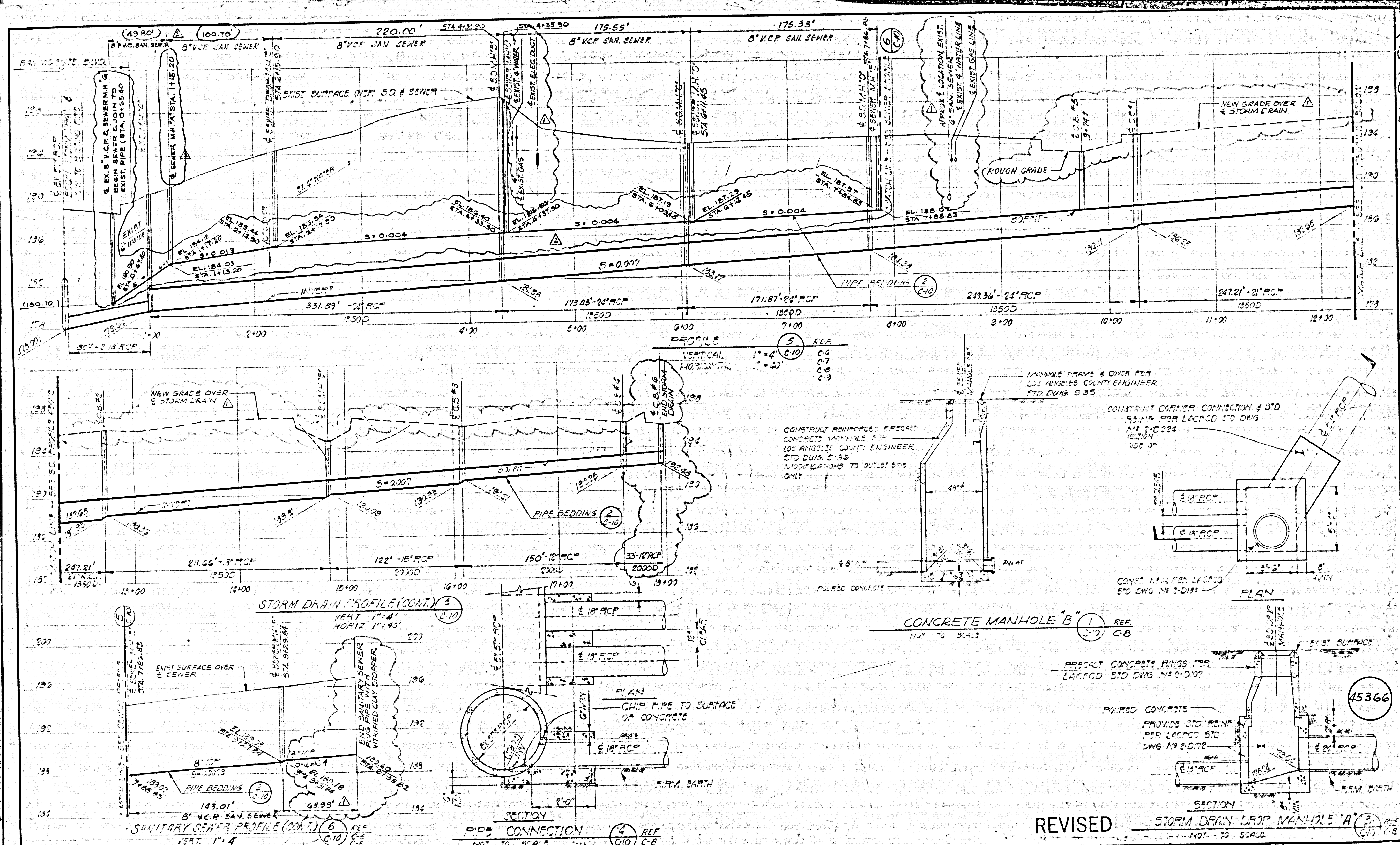
APPROVAL RECOMMENDED BY **H. ...** DATE **1/16/76**
APPROVED BY **Leonard P. Black** DATE **1/16/76**

DIVISION 7
TRANSPORTATION AND MAINTENANCE FACILITIES

STAGE A
SITEWORK-SOUTH QUADRANT

CONTRACT NO.	FILE NO.
DRAWING TITLE	STATUS
SCALE 1"=20'	SHEET C-8

P.C. 9167



REV	DATE	BY	APP	DESCRIPTION
1	1-23-76	SC	JL	REVISED PROFILE 5 & LOCATION M.H. 'A'
2	12/8/73	UN	AP	REVISED SKETCHES & NOTES

THE RALPH M. PARSONS COMPANY
 PASADENA, CALIFORNIA

REGISTERED PROFESSIONAL ENGINEER
 No. 15940
 State of California
 CIVIL

DESIGNED BY: L. GOODMAN DATE: 4/11/75
 DRAWN BY: F. GAYE DATE: 4/11/75
 CHECKED BY: W. V. Alvarado DATE: 4/19/75
 P. M. + DATE: 4/22/75

SOUTHERN CALIFORNIA RAPID TRANSIT DISTRICT
 LOS ANGELES, CALIFORNIA

APPROVAL RECOMMENDED: [Signature] DATE: 4/22/75
 APPROVED: [Signature] DATE: 4/22/75

RTD DIVISION 7
 TRANSPORTATION AND MAINTENANCE FACILITIES

STAGE: [Blank]
 STORM DRAIN AND SEWER PROFILES

FILE NO.: [Blank]
 DRAW. TYPE AND STATUS: [Blank]
 SCALE: 1" = 4' HORIZ. 1" = 50' VERT.