

NEWPORT BEACH  
CENTRAL  
LIBRARY

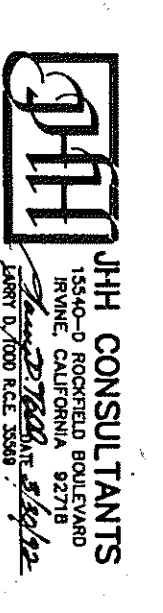
NEWPORT BEACH, CALIFORNIA  
JAMES LAWSON PINDY AIA  
ARCHITECTS PLANNERS CONSULTANTS

THIS DRAWING HAS BEEN  
**REDUCED**  
TO 75% OF THE ORIGINAL SCALE

2811 VILLA WAY NEWPORT BEACH CA  
92663 TELEPHONE 714 675-9990

**GRADING PLAN**

DATE ISSUED	APRIL 1, 1992
DRAWN BY	DAVID S. JONES
CHECKED BY	DAVID S. JONES
DATE OF APPROVAL	JUNE 18, 1992
DATE OF REVISION	APRIL 15, 1992
REVISION	ADD APPROVAL
REVISION	POST AND APPROVAL
REVISION	AS BUILT CORRECTED



CONTRACT NO. 140-01  
JOB NO. 140-01  
PROJECT NO. 140-01  
SHEET NO. C-2.1

**C 2.1**

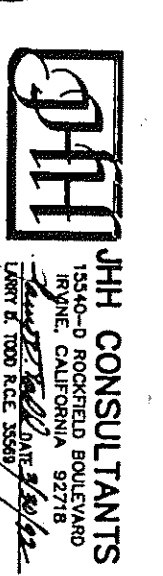
NEWPORT BEACH CENTRAL LIBRARY  
ARCHITECTS PLANNERS CONSULTANTS

- APPROVED CONSTRUCTION NOTES**
1. PLACE 4" AC OVER 13" AS PAVEMENT.
  2. PLACE 3" AC OVER 6" AS PAVEMENT.
  3. CONST. TYPE 14 (5) RCC CURB & GUTTER CITY OF NEWPORT BEACH DWG. NO. STD.-182-2.
  4. CONST. TYPE 14 (5) RCC CURB ONLY CITY OF NEWPORT BEACH DWG. NO. STD.-182-1.
  5. CONST. TYPE 14 (5) RCC CURB & GUTTER CITY OF NEWPORT BEACH DWG. NO. STD.-182-1.
  6. CONST. CURB TRANSITION.
  7. CONST. PORTLAND CEMENT CONCRETE CITY OF NEWPORT BEACH DWG. NO. STD.-182-1.
  8. CONST. DESTABILIZING BASE PER OCEMA STD. YEAR 1977.
  9. GRADE BATHEN SHALE ON SHEET NO. C2.2.
  10. SMOOT AND REMOVE EXISTING CURB & GUTTER.
  11. SMOOT AND REMOVE EXISTING PAVEMENT.
  12. SMOOT AND REMOVE PORTION OF EXISTING DRIVEWAY APPROACH.
  13. EXISTING APPROACH AS SHOWN IN PLAN VIEW AND DETAIL ON THIS SHEET.
  14. CONST. SHOW DITCH PER DETAIL ON SHEET C2.2.
  15. CONST. 18" DIA. PIPE PER DETAIL ON SHEET C2.2.
  16. CONST. CONCRETE SHAPE PER DETAIL ON SHEET C2.2.
  17. CONST. CONCRETE SHAPE PER DETAIL ON SHEET C2.2.
  18. CONST. CONCRETE SHAPE PER DETAIL ON SHEET C2.2.
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  46. CONST. CONCRETE SHAPE PER DETAIL ON SHEET C2.2.
  47. CONST. CONCRETE SHAPE PER DETAIL ON SHEET C2.2.
  48. CONST. CONCRETE SHAPE PER DETAIL ON SHEET C2.2.
  49. CONST. CONCRETE SHAPE PER DETAIL ON SHEET C2.2.
  50. CONST. CONCRETE SHAPE PER DETAIL ON SHEET C2.2.

THIS DRAWING HAS BEEN  
**REDUCED**  
TO 75% OF THE ORIGINAL SCALE

**GRADING PLAN**

DATE ISSUED	APRIL 1, 1992
DATE REVISION	N/A
DATE REVISION	JUNE 18, 1992
DATE REVISION	APRIL 15, 1992
APPROVED BY	<i>[Signature]</i>

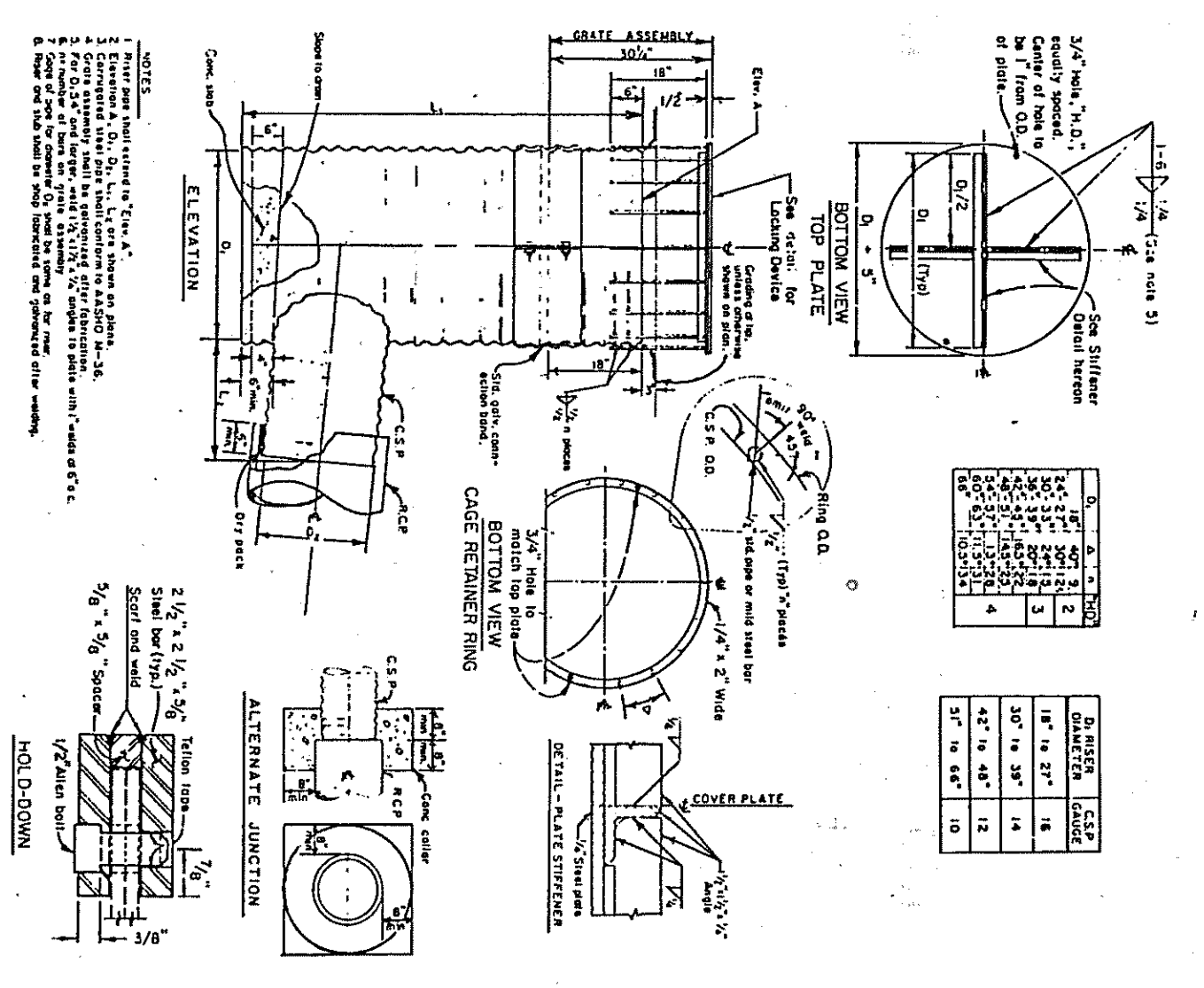
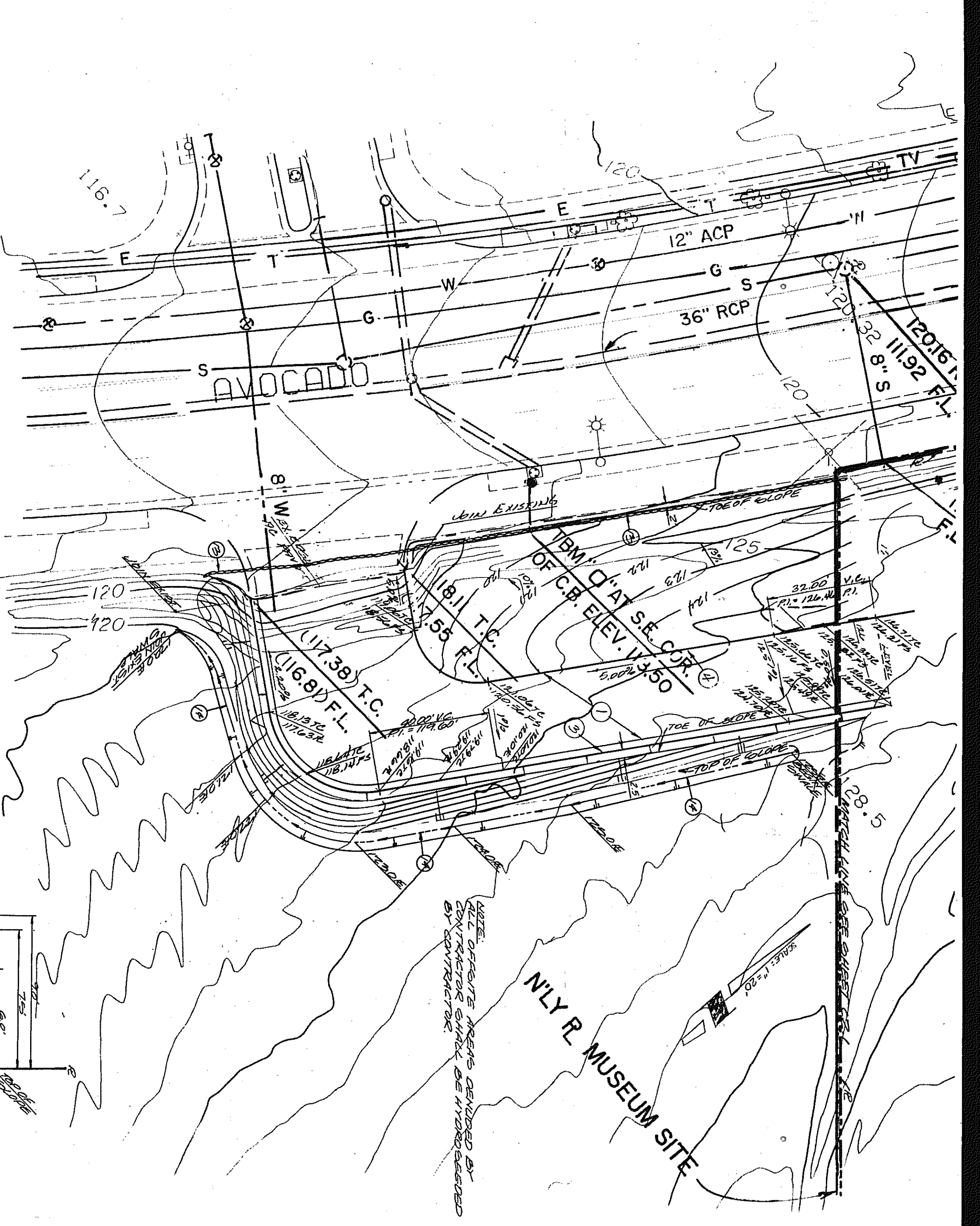


CLIENT	JHH CONSULTANTS
PROJECT ADDRESS	100 AVOCADO AVENUE, NEWPORT BEACH, CA 92660
PROJECT NO.	100-100
DATE	APRIL 1, 1992
SCALE	AS-BUILT
PROJECT NO.	100-100
DATE	APRIL 1, 1992

**C 2.2**

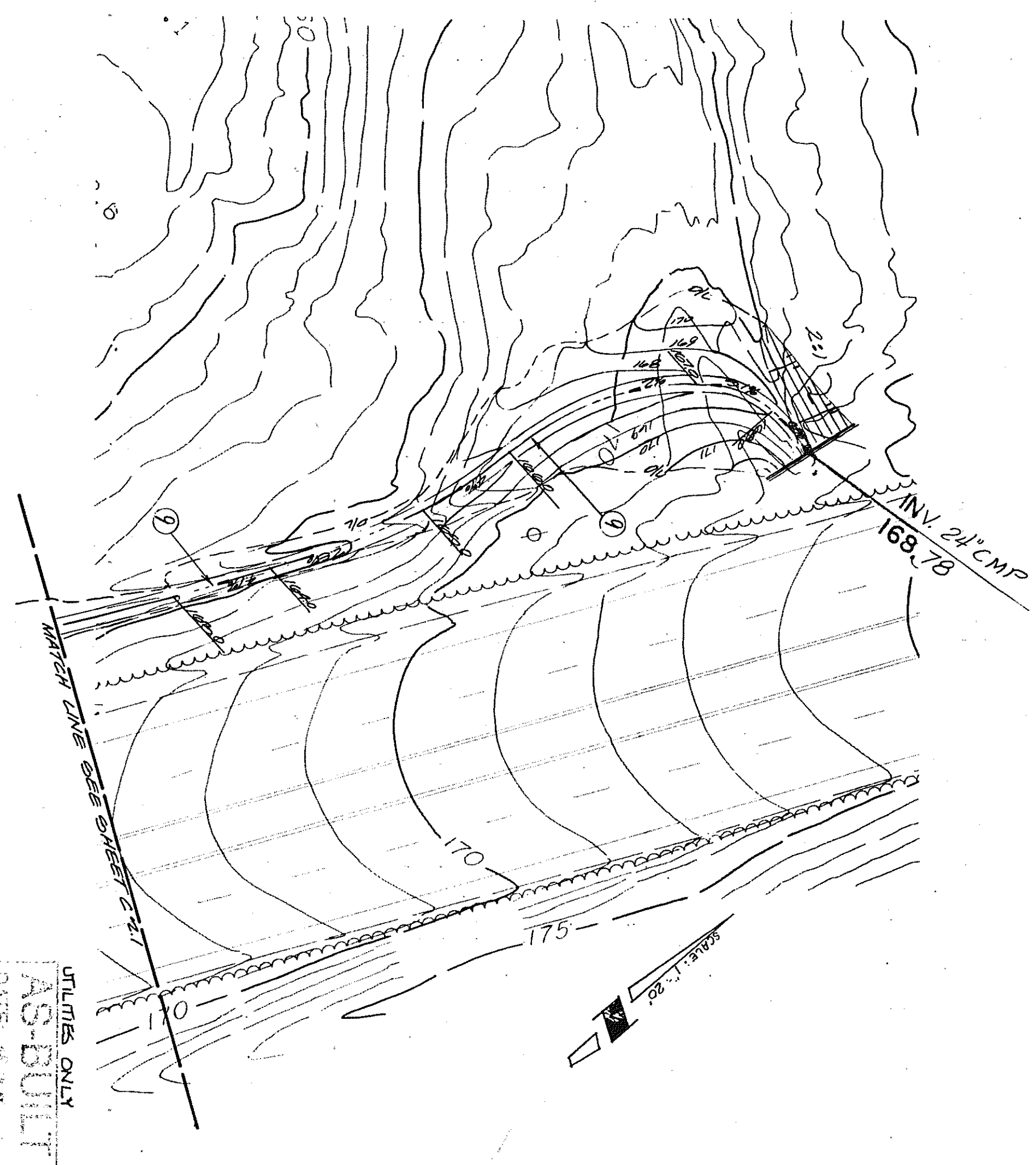
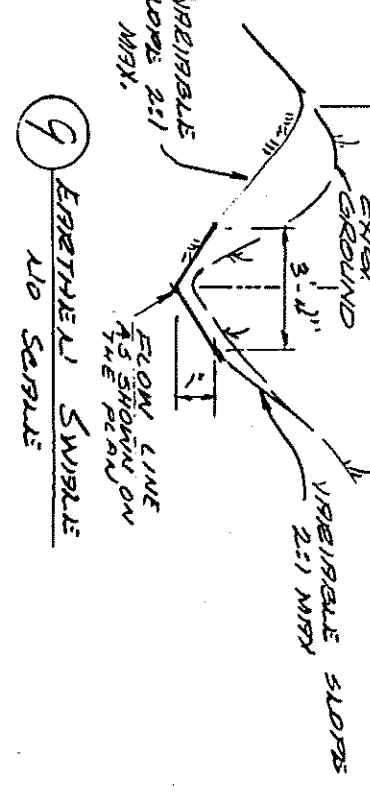
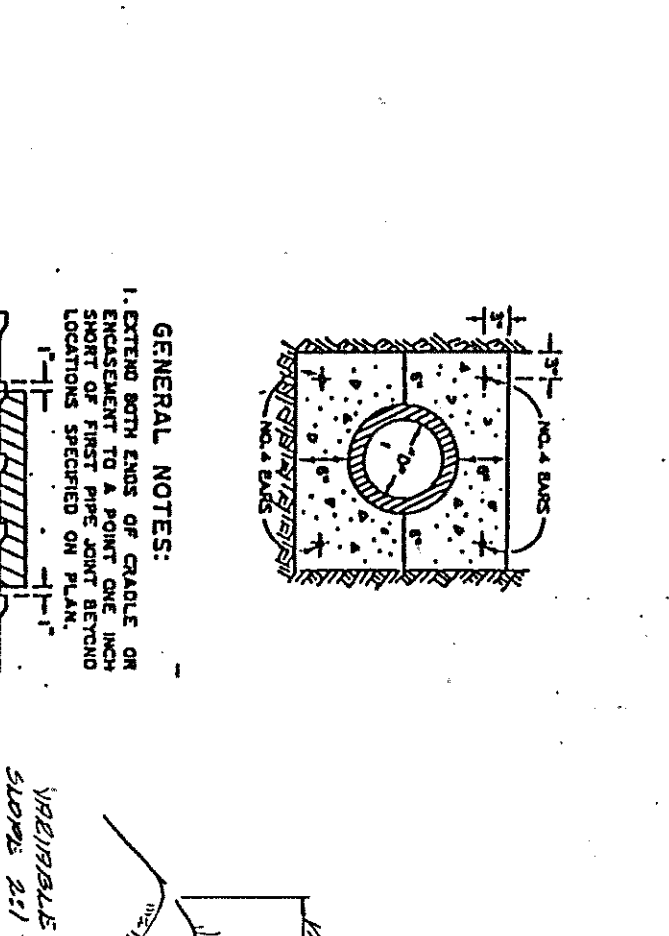
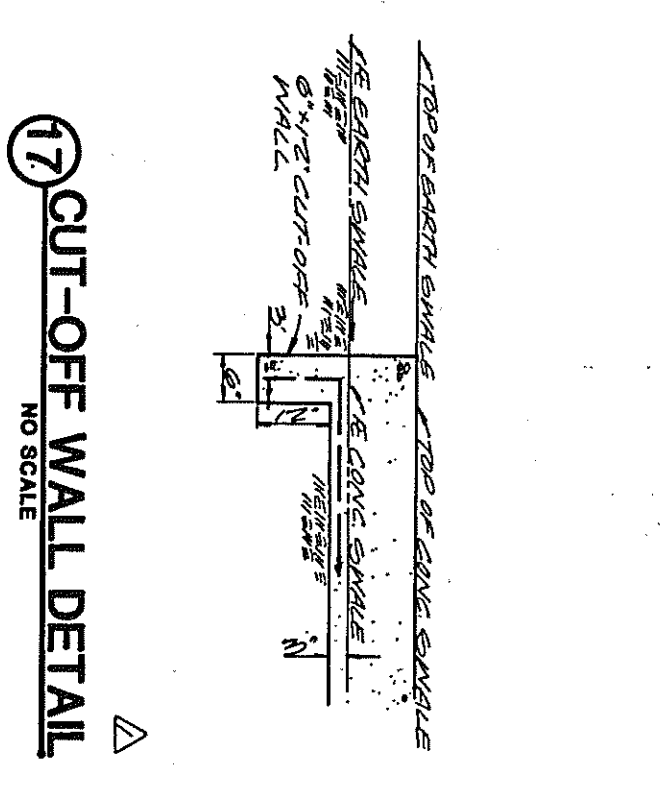
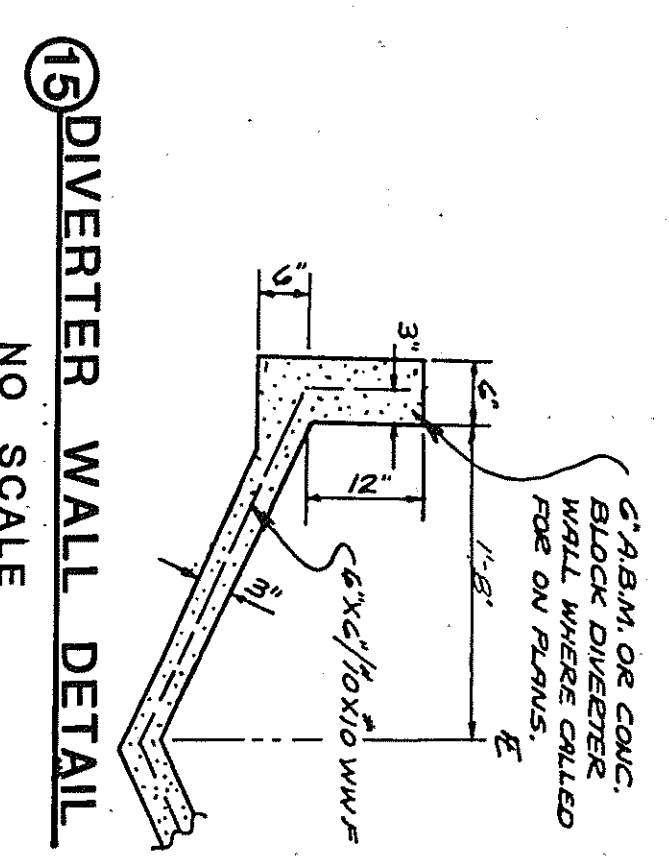
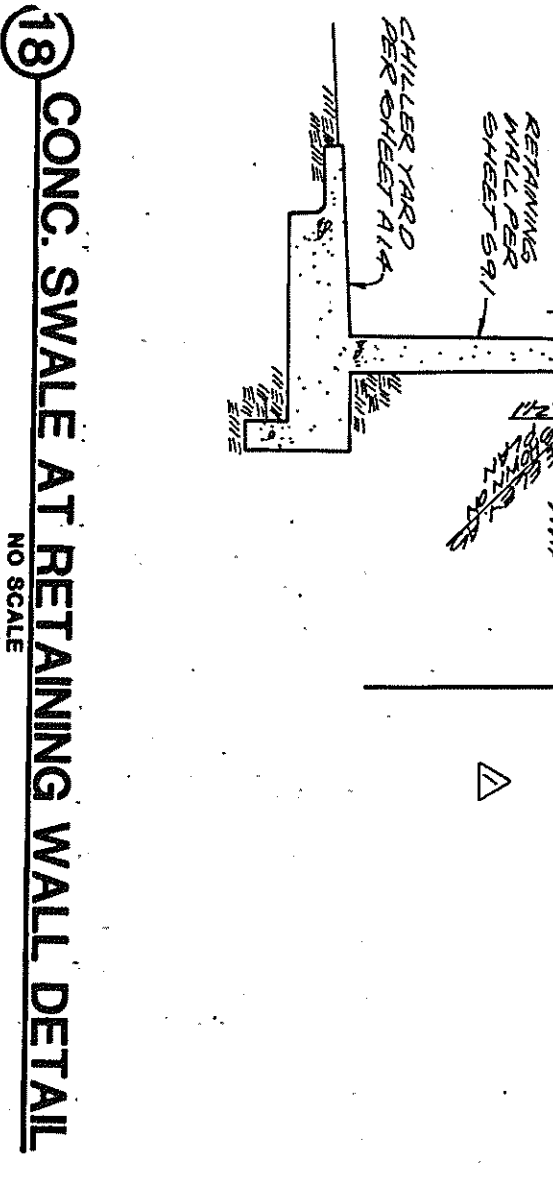
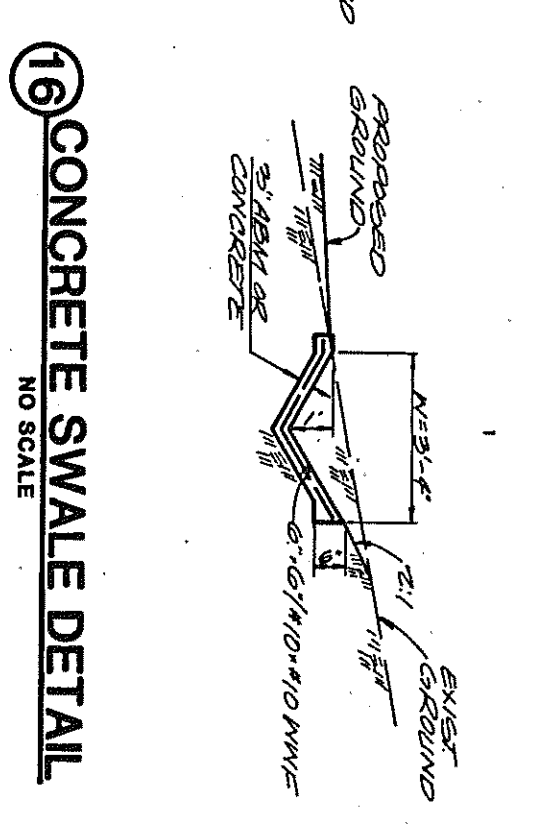
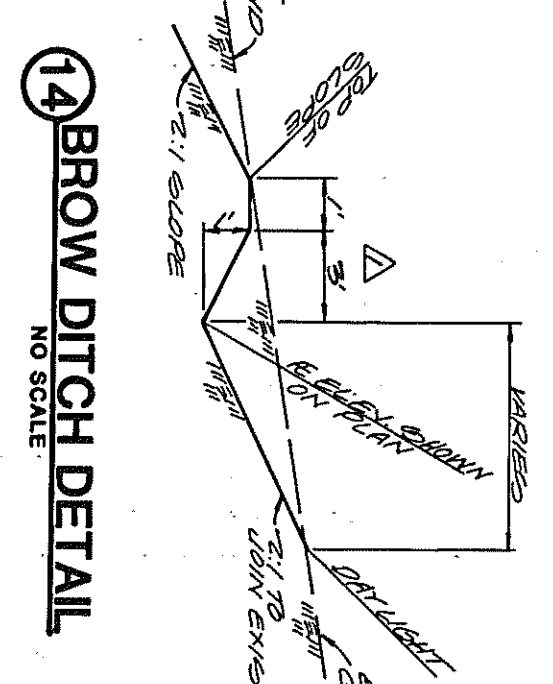
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APR 9 1992  
CIVIL ENGINEERING

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714/448-7422

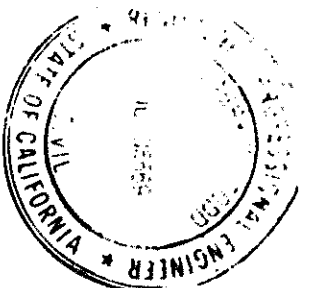


- GRADING CONSTRUCTION NOTES**
- GRADE 4" AC OVER 13" AS PAVEMENT.
  - CONSTR. TYPE "A" (6") RCC CURB & GUTTER CITY OF NEWPORT BEACH DMC. NO. STD.-182-21.
  - CONSTR. TYPE "B" (6") RCC CURB ONLY CITY OF NEWPORT BEACH DMC. NO. STD.-182-11.
  - GRADE EXISTING SWALE ON SHEET NO. C2.2.
  - TRACE SWALES AS SHOWN IN PLAN VIEW AND DETAIL ON THIS SHEET.
  - CONSTR. BROW DITCH PER DETAIL ON SHEET C2.2.

\* THIS SECTION IS FOR GRADING PURPOSES ONLY. EXISTING RAISING SECTIONS SHALL BE DETERMINED BY THE SOILS ENGINEER.



UTILITIES ONLY  
AS-BUILT  
DATE: APRIL 1, 1992  
SCALE: AS-BUILT  
PROJECT NO.: 100-100  
DATE: APRIL 1, 1992



CLIENT	JHH CONSULTANTS
PROJECT ADDRESS	100 AVOCADO AVENUE, NEWPORT BEACH, CA 92660
PROJECT NO.	100-100
DATE	APRIL 1, 1992
SCALE	AS-BUILT
PROJECT NO.	100-100
DATE	APRIL 1, 1992

**C 2.2**

RECEIVED  
APR 9 1992  
CIVIL ENGINEERING

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714/448-7422



NEWPORT BEACH, CALIFORNIA

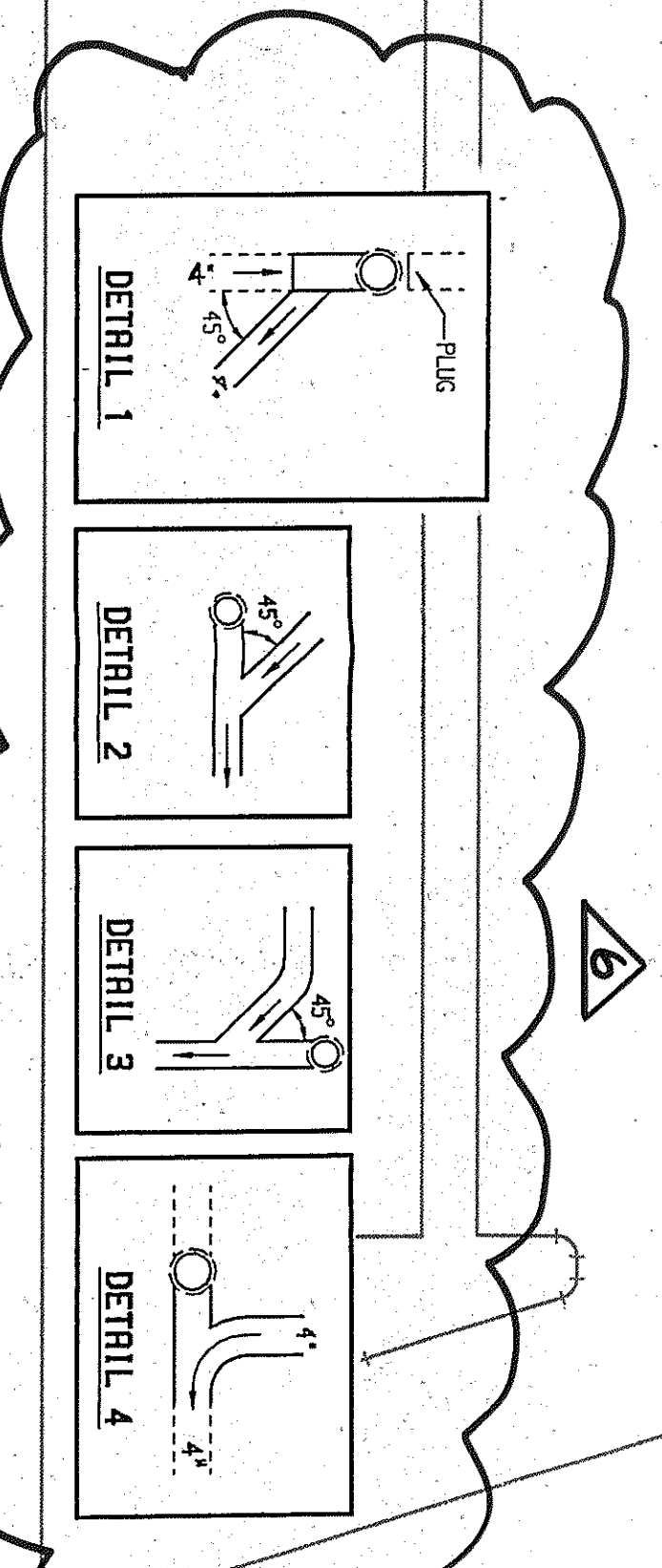
JAMES LAWSON PIRDY AIA  
ARCHITECTS/LAWSON CONSULTANTS

2811 VILLA WAY NEWPORT BEACH CA  
92663 TELEPHONE 714 675-9900

UTILITY PLAN

- AS-BUILT CONSTRUCTION NOTES**
1. CONSTRUCT 6" PVC (SBR-35) AND NECESSARY FITTINGS.
  2. CONSTRUCT 12" SQUARE DUCT, 6" RIGID AND 6" RIGID.
  3. CONSTRUCT 12" SQUARE DUCT, 6" RIGID AND 6" RIGID.
  4. CONSTRUCT 4" PVC, STUD AT TREE WELL WITH COP.
  5. INSTALL PVC COUPLING.
  6. INSTALL PVC 2 1/2" BEND.
  7. INSTALL PVC/ME & CLEANOUT.
  8. TREE WELL BY OTHERS.
  9. INSTALL 4" PVC PIPE.
  10. CONSTRUCT 4 1/2" BEND WITH ME & CLEANOUT.
  11. CONSTRUCT 4" PVC ME & CLEANOUT PER APPLICABLE PORTIONS OF CDS STD-06-1. (DETAIL 1)
  12. CONSTRUCT 4" PVC ME & CLEANOUT. (DETAIL 4)

- GENERAL CONSTRUCTION NOTES**
1. CONSTRUCT 6" CLEANOUT PER DETAIL ON RITEL SHEET.
  2. CONSTRUCT 6" VCP.
  3. CONSTRUCT 4" VCP.
  4. CONSTR. REMOVAL, SIZE AS NOTED ON PLAN.
  5. CONSTR. SEE, SIZE AS NOTED ON PLAN.
  6. CONSTR. CONCRETE ENCLOSURE PER DETAIL ON SHEET C2.2.
  7. CONSTR. 3" X 2" REMOVAL.
  8. CONSTR. 6" UL APPROVED ROOF HANGDOWN HANG.
  9. CONSTR. 6" VAL APPROVED FIRE DEPARTMENT CONNECTION.
  10. CONSTR. 6" DIP.
  11. CONSTR. 3" PVC.
  12. CONSTR. 6" TEE & THROUGHROCK PER CITY OF NEWPORT BEACH ENG. NO. SFP-310-1, ANGLE AS NOTED ON PLAN.
  13. CONSTR. 6" BEND AND THROUGHROCK PER CITY OF NEWPORT BEACH ENG. NO. SFP-310-1, ANGLE AS NOTED ON PLAN.
  14. CONSTR. 8" X 6" REMOVAL.
  15. CONSTR. 18" RCP (2000-P H.H.).
  16. CONSTR. 12" PVC (SBR-35) AND NECESSARY FITTINGS.
  17. CONSTR. 6" PVC (SBR-35) AND NECESSARY FITTINGS.
  18. CONSTR. 4" PVC (SBR-35) AND NECESSARY FITTINGS.
  19. CONSTR. PVC REMOVAL, SIZE AS NOTED ON PLAN.
  20. CONSTR. 12" SQUARE DUCT AND ANCHOR, NOS 1212 & 1230 ON APPROVED EQUAL.
  21. CONSTR. LOCAL DEPRESSION PER CITY OF NEWPORT BEACH ENG. NO. SFP-304-L.
  22. CONSTR. CONNECTION ASSEMBLY CASE 1 PER CITY OF NEWPORT BEACH ENG. NO. SFP-312-L.
  23. CONSTR. PVC SEE, SIZE AS NOTED ON PLAN.
  24. CONSTR. PVC SEE, SIZE AS NOTED ON PLAN.
  25. CONSTR. 18" CSP RISER PER OCEAN STD. PLAN 1305. SEE DETAIL ON SHEET SFP-312-L.
  26. CONSTR. CONCRETE PIPE ANCHORS PER CITY OF NEWPORT BEACH ENG. NO. SFP-312-L.
  27. REMOVE EXIST. CSP RISER AND 5' X 6" 18" CSP AND CONSTR. CONCRETE PIPE COLLAR PER CITY OF NEWPORT BEACH ENG. NO. SFP-313-C AT JOHN ROYER SHOW ON PLAN.

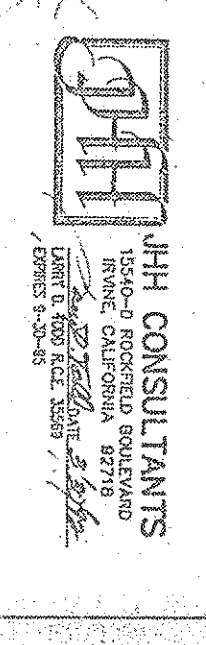


THIS DRAWING HAS BEEN  
**REDUCED**  
TO 50% OF THE ORIGINAL SCALE

UTILITIES ONLY  
**AS-BUILT**  
DATE: APR 15, 1992  
NAME: GLENN CHRISTOPHER, AUG 3, 1991

B-5141-S

C 3.1.1



DATE ISSUED	APRIL 1, 1992
PLAN NUMBER	PLAN 100
DATE	JUNE 18, 1992
NO. OF SHEETS	15
DATE	APRIL 15, 1992
REVISION	AS BUILT
DATE	APRIL 15, 1992
REVISION	AS BUILT
DATE	APRIL 15, 1992
REVISION	AS BUILT

NEWPORT BEACH CENTRAL LIBRARY  
10000 RIVERSIDE DRIVE, NEWPORT BEACH, CA 92658

NEWPORT BEACH  
CENTRAL  
LIBRARY

NEWPORT BEACH, CALIFORNIA  
JAMES LAWSON PIRRY AIA  
ARCHITECT'S PLANNERS CONSULTANTS

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TO 75% OF THE ORIGINAL SCALE

2811 VILLA WAY NEWPORT BEACH CA  
92663 TELEPHONE 714 675-9990

PUBLIC STORM DRAIN

TITLE SHEET

DATE	APRIL 1, 1982
DESIGNED BY	MANICK
PLANNED BY	JUNE 18, 1982
DATE	APRIL 16, 1982
DESIGNED BY	ASBULL
PLANNED BY	
DATE	
DESIGNED BY	
PLANNED BY	
DATE	
DESIGNED BY	
PLANNED BY	

JH Consultants  
15540 7<sup>th</sup> Redfield Blvd. Irvine, CA 92718  
(714) 380-1143

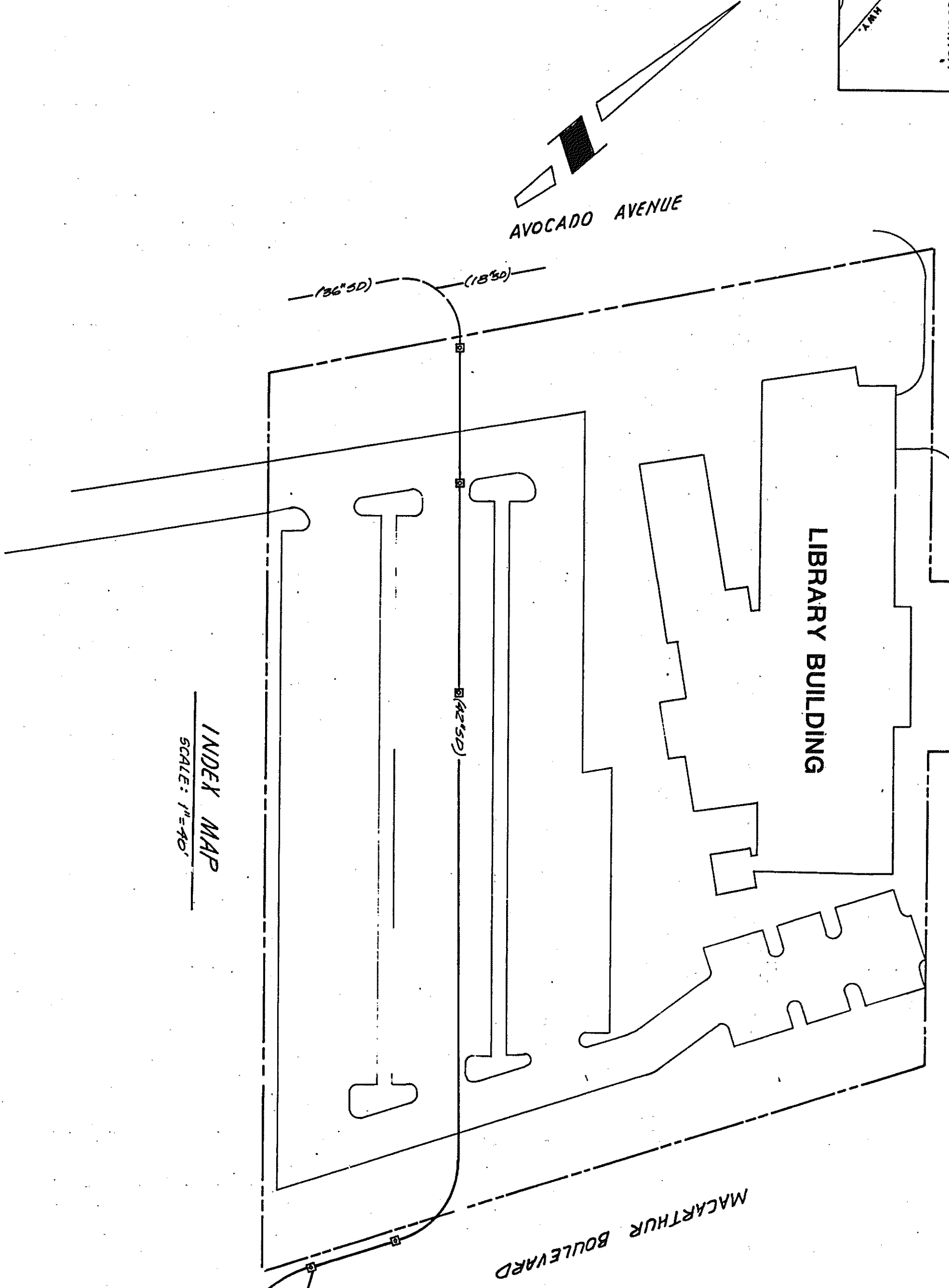
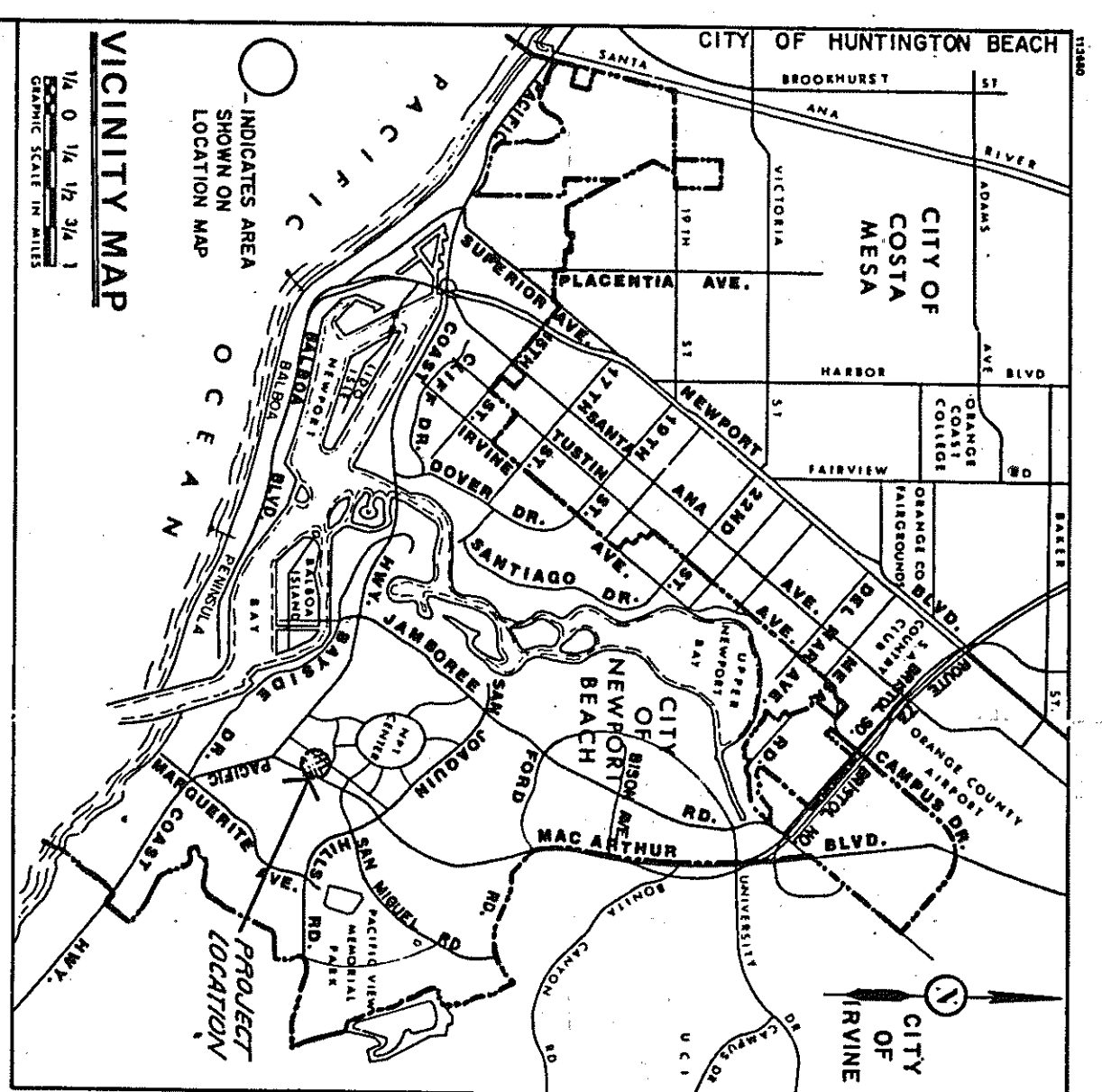
JH Consultants  
15540 7<sup>th</sup> Redfield Blvd. Irvine, CA 92718  
(714) 380-1143

DATE: APRIL 16, 1982  
DRAWN BY: ASBULL  
CHECKED BY: JH  
DESIGNED BY: JH  
PLANNED BY: JH

B-5141-S  
C.32

CITY OF  
NEWPORT BEACH  
PUBLIC WORKS DEPARTMENT  
NEWPORT BEACH CENTRAL LIBRARY  
EXTENSION OF CORPORATE PLAZA STORM DRAIN LINE "B"

APPROVED: *[Signature]* DATE: 6-15-82  
PUBLIC WORKS DIRECTOR



STORM DRAIN GENERAL NOTES

1. THE CONSTRUCTION OF ALL PUBLIC IMPROVEMENTS SHALL CONFORM TO THE SPECIAL PROVISIONS, DESIGN CRITERIA, STANDARD SPECIFICATIONS, STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 1981 EDITIONS.
2. EXISTING UNDERGROUND UTILITIES ARE SHOWN AS PER AVAILABLE RECORDS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING THE ACTUAL LOCATION AND DEPTH OF ALL UTILITIES PRIOR TO ANY CONSTRUCTION OF THE NEW FACILITIES.
3. ALL UNDERGROUND WORK SHALL BE COMPLETED PRIOR TO ANY OF DRAINWAYS AND PARKING LOT.
4. THE CONTRACTOR SHALL REQUEST INSPECTION FROM THE PUBLIC WORKS DEPARTMENT 48 HOURS IN ADVANCE OF PERFORMING ANY WORK AT 644-3111.
5. THE DATE AND TIME OF ALL EXCAVATIONS GREATER THAN (5) FEET IN DEPTH SHALL BE NOTIFIED THE FIRE DEPARTMENT 48 HOURS IN ADVANCE OF THE EXCAVATION. THE CONTRACTOR SHALL PROVIDE FIRE FIGHTERS ON EXCAVATIONS WITH ADEQUATE LIGHTING AND SHALL BE SURE TO EXAMINATION INDICATORS THAT WORK AS DESCRIBED SHALL BE KEPT FROM EXCAVATION.
6. THE CONTRACTOR SHALL OBTAIN A PERMIT TO REPAIR EXCAVATION OR TRENCH FROM THE CITY OF NEWPORT BEACH.
7. ALL STORM DRAIN PIPE SHALL BE BORED PER CITY OF NEWPORT BEACH STD. 106-L.
8. ALL CONCRETE SHALL BE 5000-PSI.
9. THE CONTRACTOR SHALL NOTIFY THE FIRE DEPARTMENT 48 HOURS IN ADVANCE OF ANY EXCAVATION AT 644-3106.
10. THE FIRE DEPARTMENT SHALL BE NOTIFIED 48 HOURS IN ADVANCE OF ALL LANE CLOSURES.
11. A FIVE FOOT PROTECTION SYSTEM ACCEPTABLE TO THE FIRE DEPARTMENT SHALL BE INSTALLED TO PROTECT ALL EXCAVATIONS OR TRENCHES FROM THE STORAGE OF ANY COMBUSTIBLE MATERIALS OR FLAMMABLE LIQUIDS.

EMERGENCY TELEPHONE NUMBERS

AGENCY	NUMBER
SOUTHERN CALIFORNIA GAS COMPANY	634-0251
SOUTHERN CALIFORNIA Edison COMPANY	895-0221
PACIFIC TELEPHONE COMPANY	611
CITY OF NEWPORT BEACH (PUBLIC UTILITIES)	644-3011
COUNTY SANITATION DISTRICTS	962-2411
COUNTY COLLECTION DISTRICTS	962-6222 after 6:00 962-3975
CITY OF NEWPORT BEACH (POLICE)	644-3111
CITY OF NEWPORT BEACH (FIRE)	644-3111
UNDERGROUND SERVICE ALERT	1-800-422-4133

BASIS OF BEARINGS  
THE BEARINGS FOR THE EXISTING AND PROPOSED STORM DRAIN LINE "B" ARE BASED ON THE BEARING OF THE CENTERLINE OF THE AVOCADO STREET, WHICH IS 177° 50' 00" (AS PER THE RECORDS OF THE COUNTY OF ORANGE, 1976 AND 1981).

BENCHMARK  
O.C.S. 55-18-70

0.45 RAILS NORTHWEST CORNER MARKER BLDG. FROM THE INTERSECTION OF AVOCADO AVENUE AND MACARTHUR BOULEVARD. THE BENCHMARK IS LOCATED 50.0 FT. WEST OF THE CORNER OF THE BLDG. 50.0 FT. NORTH OF A POWER LINE POLE (55-145B), 6.7 FT. SOUTH OF THE CORNER OF THE BLDG. 50.0 FT. WEST OF THE CORNER OF THE BLDG. 177° 50' 00" (AS PER THE RECORDS OF THE COUNTY OF ORANGE, 1976 AND 1981).

JH Consultants  
15540 7<sup>th</sup> Redfield Blvd. Irvine, CA 92718  
(714) 380-1143

PROPOSED UNDER THE SUPERVISION OF  
DATE: APRIL 16, 1982  
BY: JH

D-5215-5  
SHT. 1 OF 3

ASBULL  
DATE: APRIL 16, 1982  
M.E. DESIGN CONSTRUCTION

RECEIVED  
AUG 30 1982

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