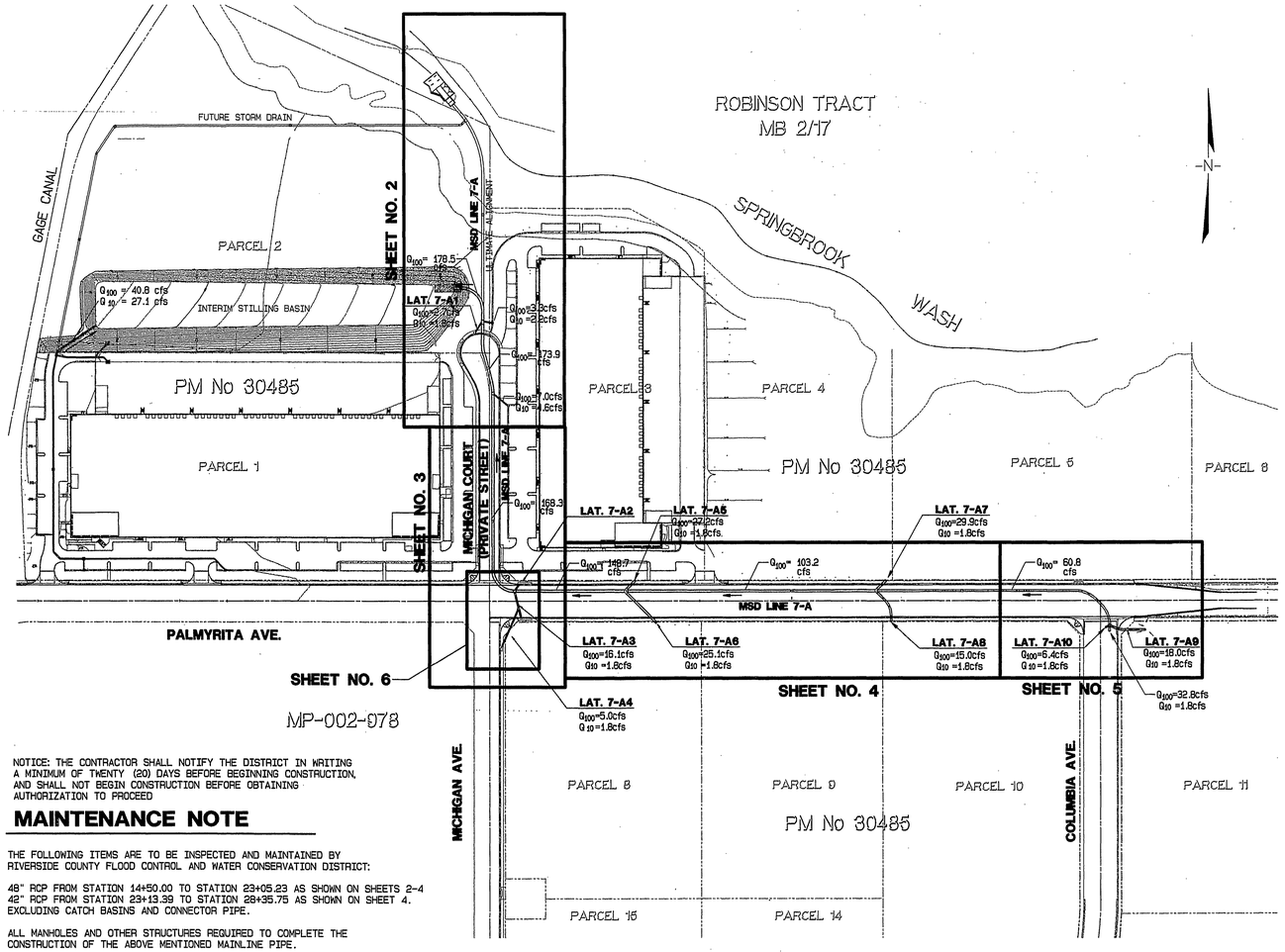
RIVERSIDE COUNTY FLOOD CONTROL AND WATER CONSERVATION DISTRICT

GENERAL NOTES

1. THE CONTRACTOR SHALL CONSTRUCT THE FLOOD CONTROL IMPROVEMENTS SHOWN ON THE DRAWINGS IN CONFORMANCE WITH THE REQUIREMENTS OF THE RIVERSIDE COUNTY FLOOD CONTROL AND WATER CONSERVATION DISTRICT'S MEMORANDUM OF UNDERSTANDING STANDARD SPECIFICATIONS, DATED SEPTEMBER 1984, AND DESIGN MANUAL STANDARD DRAWINGS, RECENT EDITION DATED MAY 1971.
2. THE CONTRACTOR IS REQUIRED TO CONTACT ALL UTILITY AGENCIES REGARDING TEMPORARY SUPPORT AND SHORING REQUIREMENTS FOR THE VARIOUS UTILITIES SHOWN IN THE PLAN.
3. CONSTRUCTION INSPECTION WILL BE PERFORMED BY RIVERSIDE COUNTY FLOOD CONTROL. CONTACT DALE ANDERSON AT (909) 275-1288. THE DISTRICT MUST BE NOTIFIED TWENTY DAYS PRIOR TO CONSTRUCTION.
4. ALL STATIONING REFERS TO THE CENTERLINE OF CONSTRUCTION UNLESS OTHERWISE NOTED.
5. STATIONING FOR LATERALS AND CONNECTOR PIPE REFER TO THE CENTERLINE-CENTERLINE INTERSECTION STATION.
6. FORTY-EIGHT HOURS BEFORE EXCAVATION, CALL UNDERGROUND SERVICE ALERT 1-800-227-2600.
7. ALL ELEVATIONS SHOWN ARE IN FEET AND DECIMALS THEREOF BASED ON U.S.C. & G.S. DATUM.
8. ALL CROSS SECTIONS ARE TAKEN LOOKING DOWNSTREAM.
9. ELEVATIONS AND LOCATIONS OF UTILITIES SHOWN ARE APPROXIMATE UNLESS OTHERWISE NOTED. ALL UTILITIES ARE TO BE PROTECTED IN PLACE UNLESS OTHERWISE NOTED.
10. OPENINGS RESULTING FROM THE CUTTING OR PARTIAL REMOVAL OF EXISTING CULVERTS, PIPES OR SIMILAR STRUCTURES TO BE ABANDONED SHALL BE SEALED WITH 6 INCHES OF CLASS "B" CONCRETE.
11. PIPE CONNECTED TO THE MAINLINE PIPE SHALL CONFORM TO JUNCTION STRUCTURE NO. 4 (JS 229) UNLESS OTHERWISE NOTED.
12. "V" IS THE DEPTH OF INLET AND CATCH BASINS MEASURED FROM THE TOP OF CURB TO INVERT OF CONNECTOR PIPE.
13. ALL CURBS, GUTTERS, SIDEWALKS, DRIVEWAYS AND OTHER EXISTING IMPROVEMENTS TO BE RECONSTRUCTED IN KIND AND AT THE SAME ELEVATION AND LOCATION AS THE EXISTING IMPROVEMENTS UNLESS OTHERWISE NOTED.
14. HYDRAULIC GRADE LINES SHOWN IN PROFILES ARE FOR 100 YEAR FREQUENCY FLOWS, UNLESS OTHERWISE NOTED.
15. THE CONTRACTOR SHALL COMPLY WITH THE STATE AND LOCAL SAFETY CODES DURING THE PROGRESS OF WORK.
16. THE DEVELOPER SHALL MAINTAIN ADJACENT STREETS IN A NEAT, SAFE, CLEAN AND SANITARY CONDITION AT ALL TIMES AND TO THE SATISFACTION OF THE CITY OF RIVERSIDE'S OR DISTRICT'S INSPECTOR. THE ADJACENT STREETS SHALL BE KEPT CLEAN OF DEBRIS, WITH DUST AND OTHER NUISANCE BEING CONTROLLED AT ALL TIMES. THE DEVELOPER SHALL BE RESPONSIBLE FOR ANY CLEAN-UP ON ADJACENT STREETS AFFECTED BY HIS CONSTRUCTION. METHOD OF STREET CLEANING SHALL BE BY DRY SWEEPING OF ALL PAVED AREAS.
17. THE CONTRACTOR AGREES THAT HE SHALL ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR THE JOB SITE CONDITIONS DURING THE COURSE OF CONSTRUCTION OF THIS PROJECT, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY, THAT THIS REQUIREMENT SHALL APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS; AND THAT THE CONTRACTOR SHALL DEFEND, INDEMNIFY AND HOLD THE OWNER, R.C.F.C.D., COUNTY ROAD DEPARTMENT, AND THE DEVELOPER'S ENGINEER HARMLESS FROM ANY AND ALL LIABILITY, REAL OR ALLEGED, IN CONNECTION WITH THE PERFORMANCE OF WORK ON THIS PROJECT, EXCEPTING FOR LIABILITY ARISING FROM THE SOLE NEGLIGENCE OF THE OWNERS, OR THE DEVELOPERS ENGINEER.
18. ADJUST ALL STORM DRAIN AND SEWER MANHOLES, AND WATER VALVES TO GRADE.
19. ALL PIPE LENGTHS ARE HORIZONTAL PROJECTIONS (NOT TRUE LENGTHS OF PIPE) AND ARE THE BASIS OF THE ESTIMATES OF QUANTITIES. THE CONTRACTOR SHALL DETERMINE THE TRUE QUANTITY OF PIPE REQUIRED FOR THIS PROJECT PRIOR TO PLACING THE ORDER.
20. ALL ELEVATIONS SHOWN ARE TO THE INVERT OF PIPE, EXCEPT WHERE OTHERWISE NOTED.
21. AT THE DISCRETION OF THE ENGINEER, THE CONTRACTOR MAY BE REQUIRED TO VERIFY BY POTHOLING THE LOCATION OF POTENTIALLY AFFECTED UTILITIES.
22. CONTRACTOR SHALL DISPOSE OF ALL EXCESS EXCAVATED MATERIAL AT MANDATORY DISPOSAL SITE. MUST BE NOTIFIED ONE WEEK PRIOR TO CONSTRUCTION.
23. ALL BACKFILL AND BEDDING AROUND STRUCTURES AND PIPES SHALL BE COMPACTED TO NOT LESS THAN 90 PERCENT RELATIVE COMPACTION EXCEPT WHERE SUCH MATERIAL IS PLACED UNDER EXISTING PAVED ROADWAYS, THE TOP 3 FEET, MEASURED FROM THE FINISHED PAVING, SHALL BE COMPACTED TO 95 PERCENT RELATIVE COMPACTION.
24. PIPE BEDDING SHALL CONFORM TO RCFCSWCD STD. DWG. NO. M815 EXCEPT FOR COVER <2 FEET. FOR COVER <2 FEET, CONCRETE SLURRY (2000 PSI - 2 SACK) SHALL BE USED. THE ENTIRE TRENCH SHALL BE SLURRY EXTENDING 4 INCHES MINIMUM AND 12 INCHES MAXIMUM ABOVE THE TOP OF THE PIPE.
25. APPROVAL OF THESE PLANS BY THE RIVERSIDE COUNTY FLOOD CONTROL AND WATER CONSERVATION DISTRICT DOES NOT RELIEVE THE DEVELOPER'S ENGINEER OF RESPONSIBILITY FOR THE ENGINEERING DESIGN. IF FIELD CHANGES ARE REQUIRED, IT WILL BE THE RESPONSIBILITY OF THE DESIGN ENGINEER TO MAKE THE NECESSARY CORRECTIONS.
26. THE CONTRACTOR OR DEVELOPER SHALL SECURE ALL REQUIRED ENCROACHMENT AND/OR STATE AND FEDERAL REGULATORY PERMITS PRIOR TO THE COMMENCEMENT OF ANY WORK.



NOTICE: THE CONTRACTOR SHALL NOTIFY THE DISTRICT IN WRITING A MINIMUM OF TWENTY (20) DAYS BEFORE BEGINNING CONSTRUCTION, AND SHALL NOT BEGIN CONSTRUCTION BEFORE OBTAINING AUTHORIZATION TO PROCEED

MAINTENANCE NOTE

THE FOLLOWING ITEMS ARE TO BE INSPECTED AND MAINTAINED BY RIVERSIDE COUNTY FLOOD CONTROL AND WATER CONSERVATION DISTRICT:

48" RCP FROM STATION 14+50.00 TO STATION 23+05.23 AS SHOWN ON SHEETS 2-4
42" RCP FROM STATION 23+13.39 TO STATION 28+35.75 AS SHOWN ON SHEET 4.
EXCLUDING CATCH BASINS AND CONNECTOR PIPE.

ALL MANHOLES AND OTHER STRUCTURES REQUIRED TO COMPLETE THE CONSTRUCTION OF THE ABOVE MENTIONED MAINLINE PIPE.

INDEX MAP

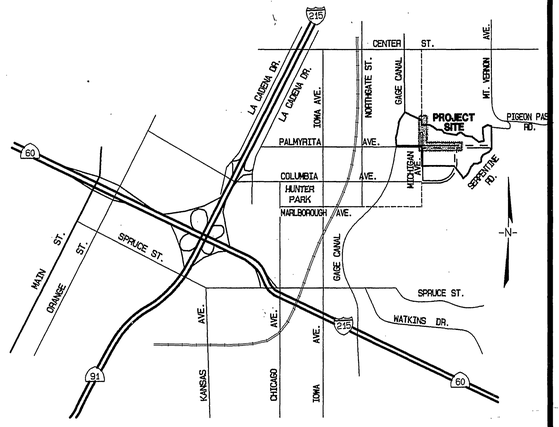
SCALE 1"=150'

INDEX

TITLE SHEET	1
STORM DRAIN PLAN AND PROFILES	
LINE 7-A FROM THE BEGINNING TO STA 17+00.00	2
LINE 7-A FROM STA 17+00.00 TO STA 21+80.00	3
LINE 7-A FROM STA 21+80.00 TO STA 31+00.00	4
LINE 7-A FROM STA 31+00.00 TO STA 33+84.35 (END)	5
LATERALS 7-A2, 7-A3 AND 7-A4	6

R.C.F.C.W.C.D. STD. DRAWINGS

JS 227	JUNCTION STRUCTURE No. 2
JS 229	JUNCTION STRUCTURE No. 4
TS 303	TRANSITION STRUCTURE No. 3
MH 251	MANHOLE No. 1
MH 252	MANHOLE No. 2
MH 254	MANHOLE No. 4
CB 108	INLET TYPE X
M 815	BEDDING AND PAY LINES
M 816	CONCRETE BULKHEAD



VICINITY MAP

N.T.S.
T2S, R4W, SECTION 8

D-742

DUPLICATE OF original - DO NOT REVISE

UNDERGROUND SERVICE ALERT
CALL: TOLL FREE
1·800
227·2600
TWO WORKING DAYS BEFORE YOU DIG

BENCHMARK
"JB-03"
LEAD AND TACK IN THE TOP OF CURB, 3.5 FEET NORTH OF THE B.C.R. OF THE NORTHWEST CURB RETURN AT PALMYRITA AVENUE AND IOWA AVENUE.
ELEV=918.908

SEAL
REGISTERED PROFESSIONAL ENGINEER SCOTT R. WILDEBRANDT NO. C44762 EXP. 3-31-06 CIVIL STATE OF CALIFORNIA

ALBERT A. WEBB ASSOCIATES ENGINEERING CONSULTANTS
CIVIL ENGINEERS
3788 McCRAY ST.
RIVERSIDE, CA. 92506
SCOTT HILDEBRANDT
PH: (909) 686-1070
FAX: (909) 788-1256
APPROVED BY _____ DATE: 1-27-04
R.C.E. NO. C44762 EXP. DATE 3-31-06

REF.	DESCRIPTION	APPR.	DATE
	REVISIONS		

DESIGNED BY: JCC
DRAWN BY: JCC
DATE DRAWN: 1-26-04
CHECKED BY: SRH

RIVERSIDE COUNTY FLOOD CONTROL AND WATER CONSERVATION DISTRICT
RECOMMENDED FOR APPROVAL: _____
PLANNING ENGINEER
DATE 2-17-2004

APPROVED BY: _____
CHIEF ENGINEER
DATE 2/17/04

CITY OF RIVERSIDE
PUBLIC WORKS DEPARTMENT
APPROVED BY: _____ 2/6/04
DATE: 2/3/04
RCE NO 36170 EXP. DATE 6/30/04

COUNTY OF RIVERSIDE
UNIVERSITY AREA
LINE 7-A
TITLE SHEET

PROJECT NO. 1-0-0126
DRAWING NO. 1-616
SHEET NO. 1 OF 6

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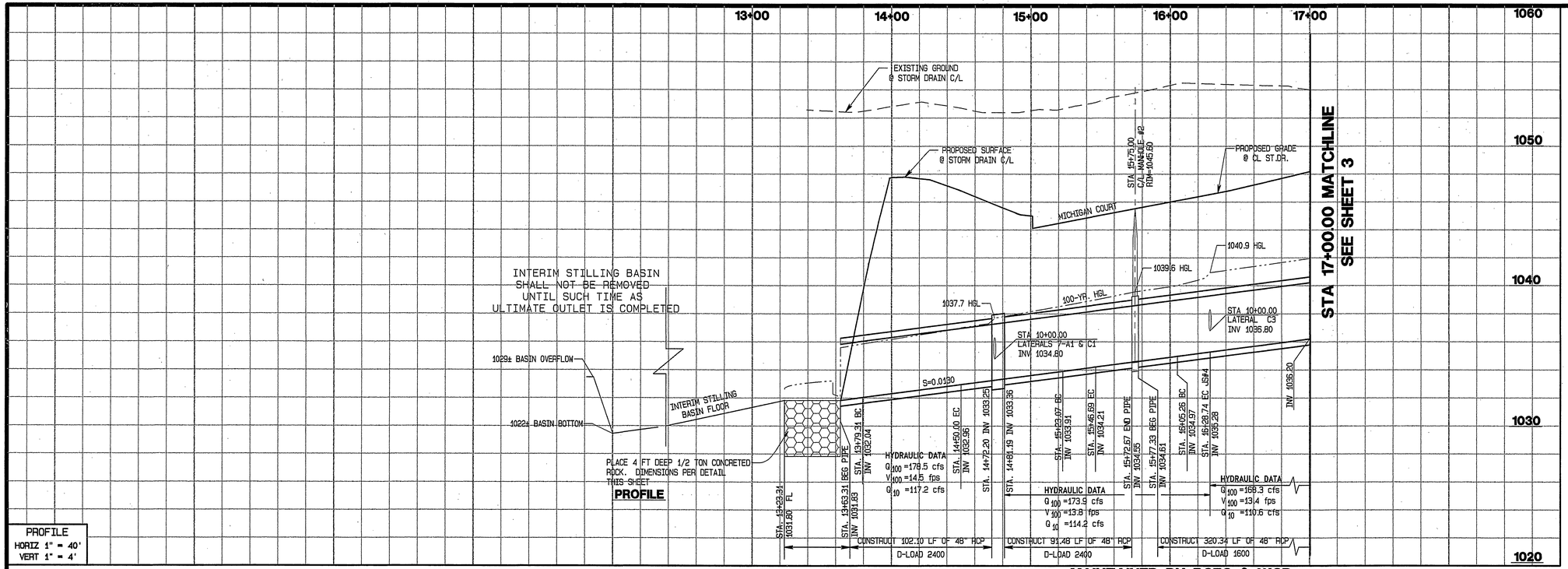
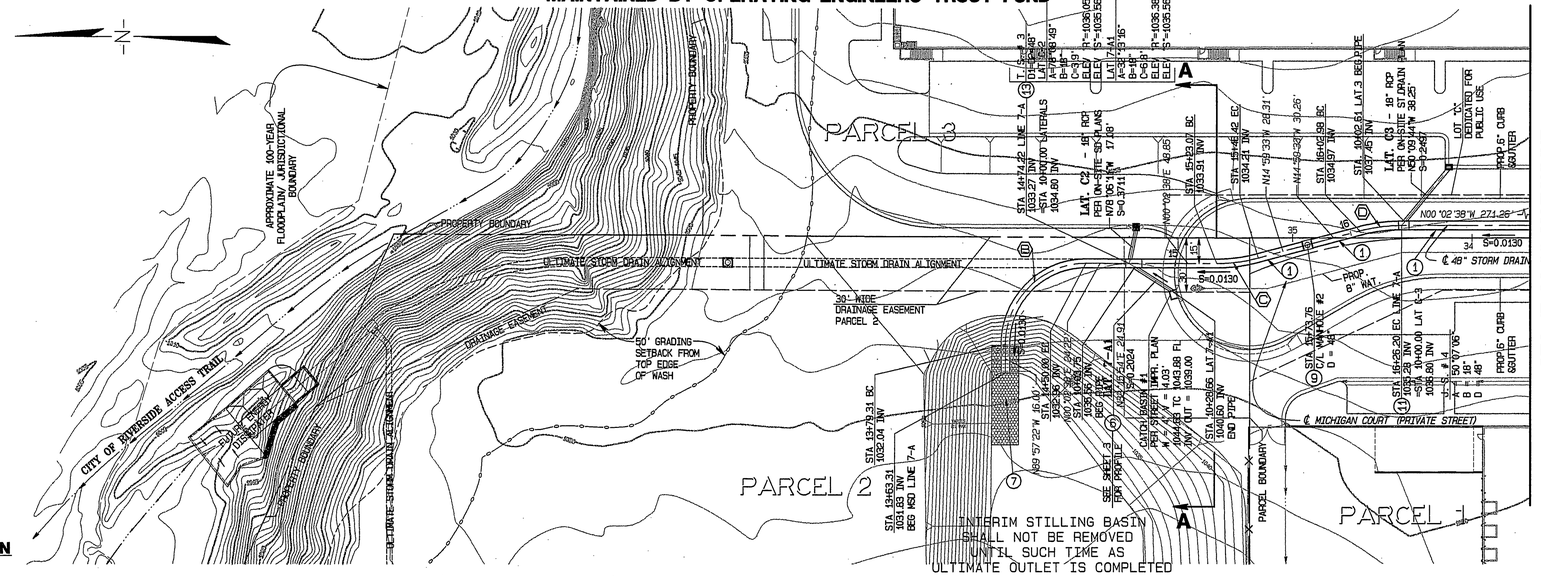


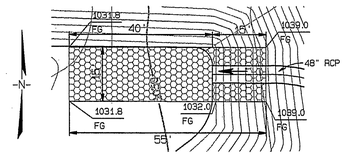
STILLING BASIN AND STORM DRAIN FROM OUTLET TO STA 14+50.00
MAINTAINED BY OPERATING ENGINEERS TRUST FUND

MAINTAINED BY RCFC & WCD



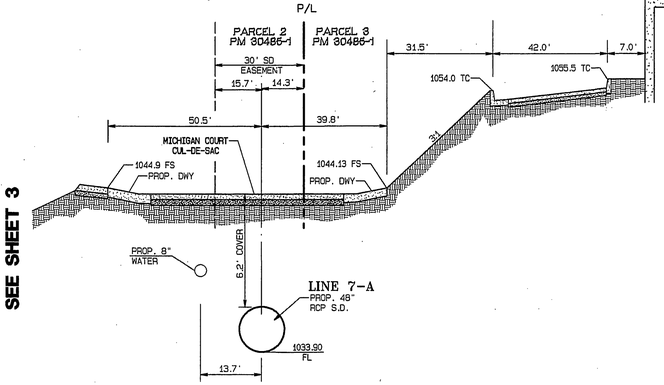
CONSTRUCTION NOTES:

1. INSTALL 48" RCP (D-LOAD PER PLAN)
6. INSTALL 18" RCP (CLASS IV)
7. PLACE 55 L.F. 15 FT WIDE X 4 FT DEEP 1/2 TON CONCRETED ROCK SEE DETAIL BELOW
9. CONSTRUCT MANHOLE #2 PER RCFC&WCD STD. DWG. No. MH 252
11. CONSTRUCT JUNCTION STRUCTURE #4 PER RCFC&WCD STD. DWG. No. JS 229
13. CONSTRUCT TRANSITION STRUCTURE #3 PER RCFC&WCD STD. DWG. No. TS 303



LINE-7A INTERIM OUTLET
1"=20'

DELTA	RADIUS	LENGTH	TANGENT
① 90°00'00"	45.00'	70.69'	45.00'
② 15°02'11"	90.00'	23.62'	11.88'
③ 14°56'55"	90.00'	23.48'	11.81'



SECTION "A-A" AT STA. 15+23.00

N.T.S.

D-742

GRAPHIC SCALE 1"=40'
0 40 80 120

UNDERGROUND SERVICE ALERT
CALL: TOLL FREE 1·800 227·2600
TWO WORKING DAYS BEFORE YOU DIG

BENCHMARK
"J8-D3"
LEAD AND TACK IN THE TOP OF CURB, 3.5 FEET NORTH OF THE B.C.R. OF THE NORTHWEST CURB RETURN AT PALMYRITA AVENUE AND IOWA AVENUE.
ELEV=918.908

SEAL
REGISTERED PROFESSIONAL ENGINEER SCOTT B. HILDEBRANDT NO. C44762 EXP. 3-31-06 CIVIL STATE OF CALIFORNIA

ALBERT A. WEBB ASSOCIATES ENGINEERING CONSULTANTS
CIVIL ENGINEERS
3788 McCRAY ST.
RIVERSIDE, CA. 92506
PH: (909) 686-1070
FAX: (909) 788-1256
APPROVED BY [signature] DATE: 1-27-04
R.C.E. NO. C44762 EXP. DATE 3-31-06

REF.	REVISIONS DESCRIPTION	APPR.	DATE

DESIGNED BY: JCC
DRAWN BY: JCC
DATE DRAWN: 1-26-04
CHECKED BY: SH

RIVERSIDE COUNTY FLOOD CONTROL AND WATER CONSERVATION DISTRICT
RECOMMENDED FOR APPROVAL: [signature]
DATE: 2/10/04
APPROVED BY: [signature]
DATE: 2-17-2004

CITY OF RIVERSIDE
PUBLIC WORKS DEPARTMENT
APPROVED BY: [signature]
DATE: 2/3/04
RCE NO. 36170 EXP. DATE 6/30/04

COUNTY OF RIVERSIDE
UNIVERSITY AREA
MASTER DRAINAGE PLAN
HUNTER BUSINESS PARK
LINE 7-A
BEGINNING TO STA 17+00.00

PROJECT NO. 1-0-0126
DRAWING NO. 1-616
SHEET NO. 2 OF 6

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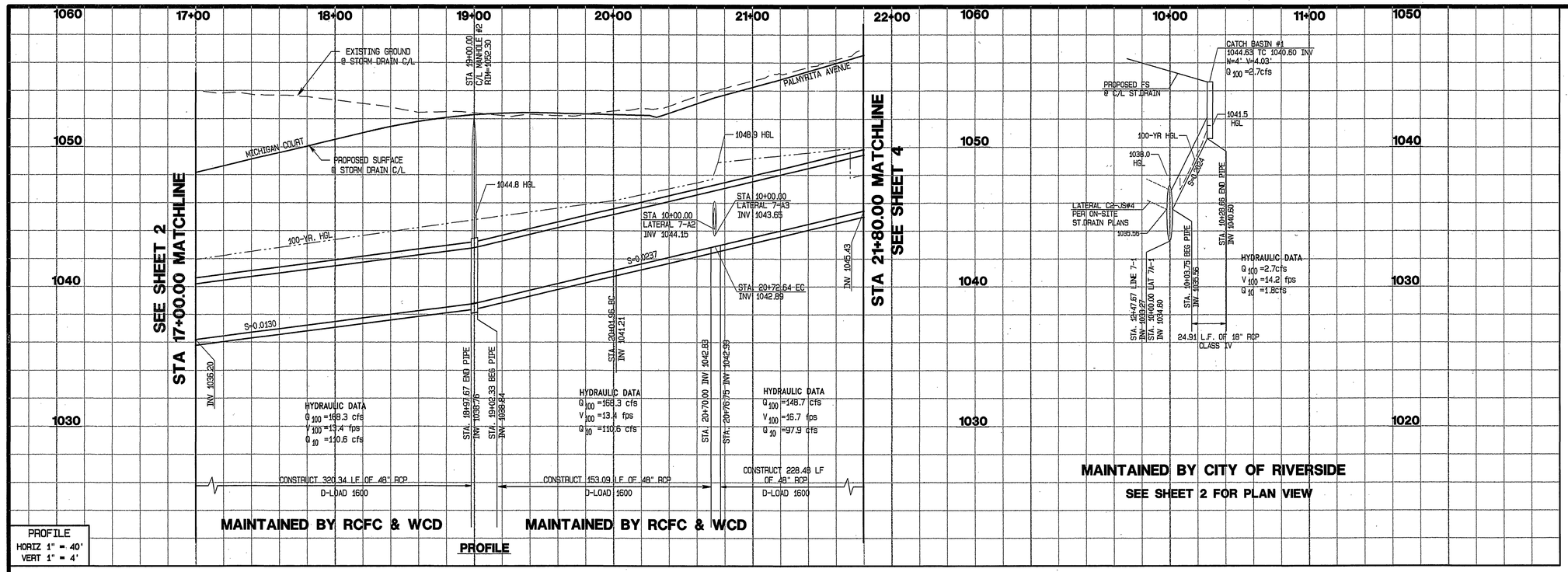
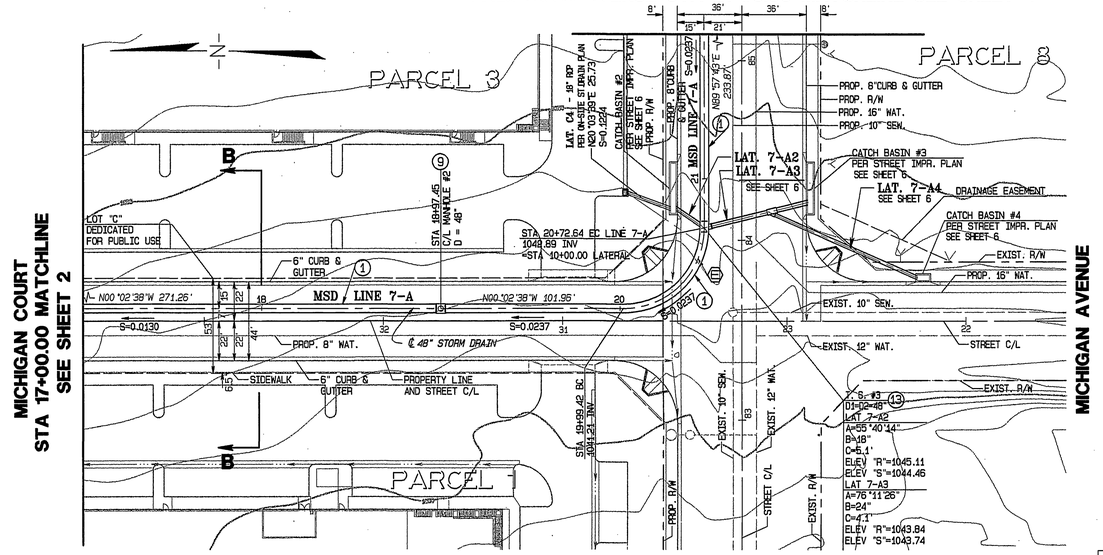


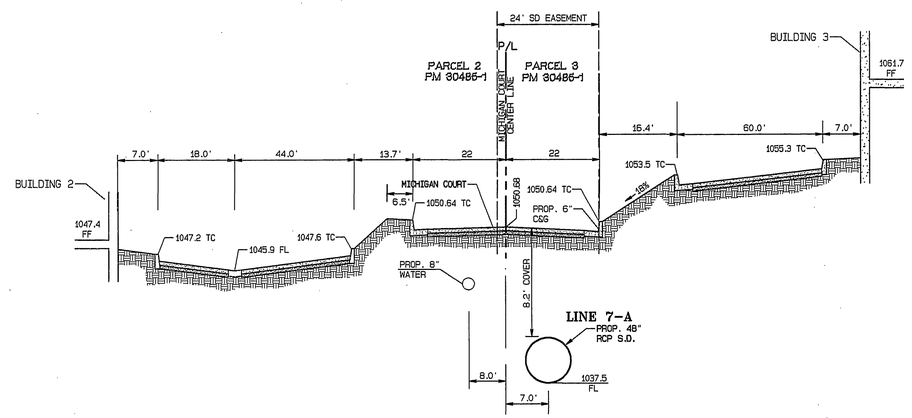
CONSTRUCTION NOTES:

(1) INSTALL 48" RCP (D-LOAD PER PLAN)
(9) CONSTRUCT MANHOLE #2 PER RCFC&WCD STD. DWG. No. MH 252
(13) CONSTRUCT TRANSITION STRUCTURE #3 PER RCFC&WCD STD. DWG. No. TS 303



DELTA	RADIUS	LENGTH	TANGENT
89°59'39"	45.00'	70.68'	45.00'

GRAPHIC SCALE 1"=40'
0 40 80 120



SECTION "B-B" AT STA. 18+00.00

N.T.S.

D-742 RCD

UNDERGROUND SERVICE ALERT
CALL: TOLL FREE 1·800 227·2600
TWO WORKING DAYS BEFORE YOU DIG

BENCHMARK
"JB-D3"
LEAD AND TACK IN THE TOP OF CURB, 3.5 FEET NORTH OF THE B.C.R. OF THE NORTHWEST CURB RETURN AT PALMYRITA AVENUE AND IOWA AVENUE.
ELEV=918.908

SEAL
REGISTERED PROFESSIONAL ENGINEER SCOTT R. WILDERMUTH NO. C44762 EXP. 3-31-06 CIVIL STATE OF CALIFORNIA

ALBERT A. WEBB ASSOCIATES ENGINEERING CONSULTANTS
CIVIL ENGINEERS
3788 McCRAY ST.
RIVERSIDE, CA. 92506
PH: (909) 686-1070
FAX: (909) 788-1256
APPROVED BY _____ DATE: 1-27-04
R.C.E. NO. C44762 EXP. DATE 3-31-06

REF.	REVISIONS	APPR.	DATE

DESIGNED BY: JCC
DRAWN BY: JCC
DATE DRAWN: 1-26-04
CHECKED BY: SRH

RIVERSIDE COUNTY FLOOD CONTROL WATER CONSERVATION DISTRICT
RECOMMENDED FOR APPROVAL: _____ DATE: 2/17/04
APPROVED BY: _____ DATE: 2-17-2004

CITY OF RIVERSIDE PUBLIC WORKS DEPARTMENT
APPROVED BY: _____ DATE: 2/25/04
RCE NO. 36220 EXP. DATE 6/30/04

COUNTY OF RIVERSIDE
UNIVERSITY AREA
MASTER DRAINAGE PLAN
HUNTER BUSINESS PARK
LINE 7-A
STA 17+00.00 TO STA 21+80.00

PROJECT NO. 1-0-0126
DRAWING NO. 1-616
SHEET NO. 3 OF 6

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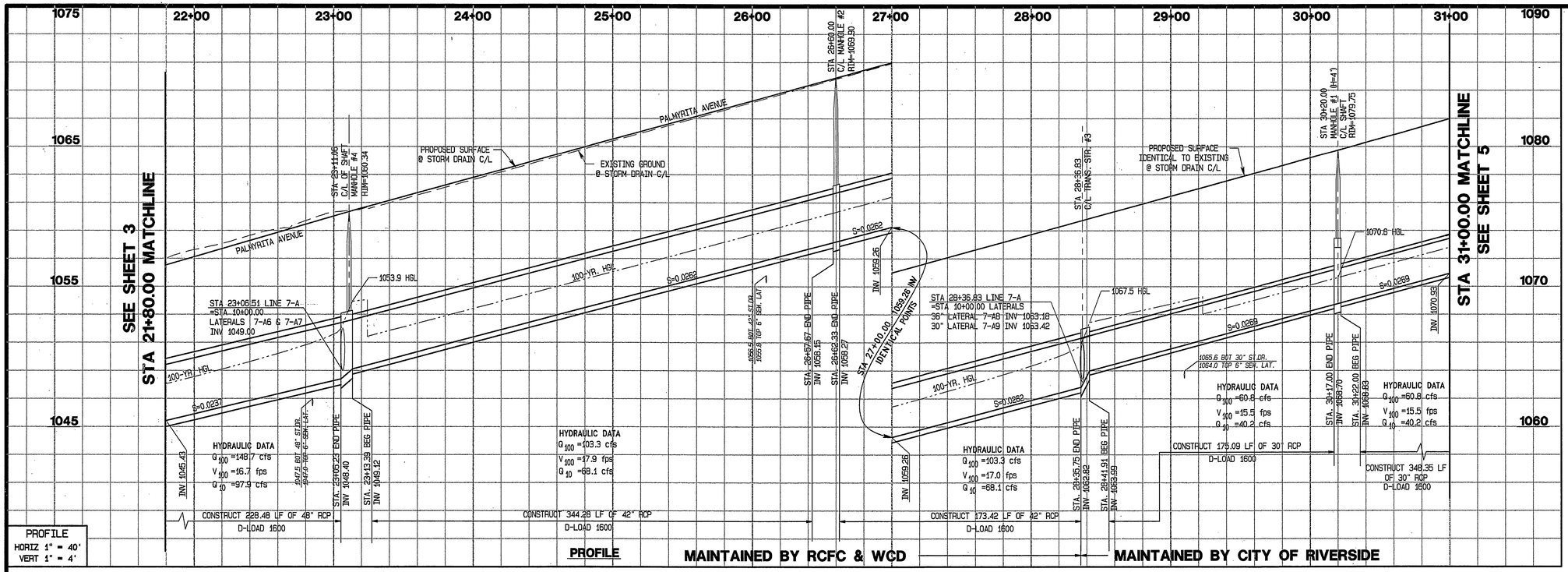
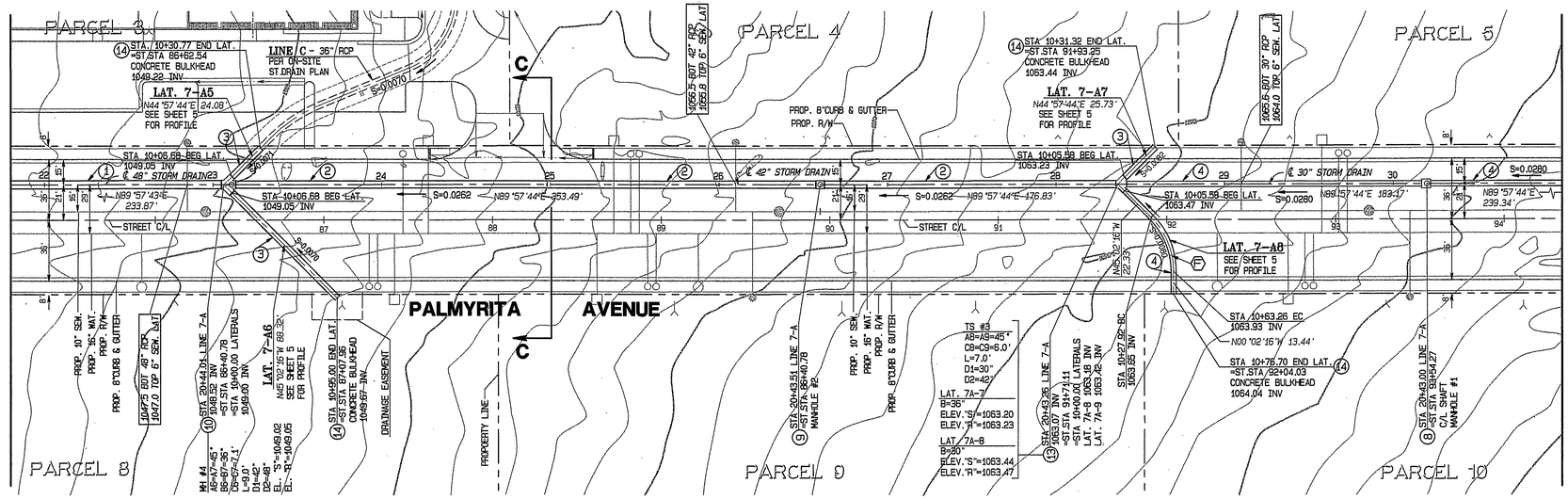
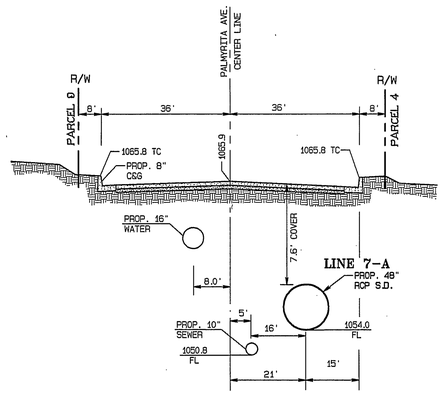


CONSTRUCTION NOTES:

1. INSTALL 48" RCP (D-LOAD PER PLAN)
2. INSTALL 42" RCP (D-LOAD PER PLAN)
3. INSTALL 36" RCP (D-LOAD PER PLAN)
4. INSTALL 30" RCP (D-LOAD PER PLAN)
8. CONSTRUCT MANHOLE #1 PER RCFC&WCD STD. DWG. No. MH 251
10. CONSTRUCT MANHOLE #4 PER RCFC&WCD STD. DWG. No. MH 254
13. CONSTRUCT TRANSITION STRUCTURE #3 PER RCFC&WCD STD. DWG. No. TS 303
14. CONSTRUCT CONCRETE BULKHEAD PER RCFC&WCD STD. DWG. No. MB16



DELTA	RADIUS	LENGTH	TANGENT
F 45°00'00"	45.00'	35.34'	18.64'



SECTION "C-C" AT STA. 25+00.00

N.T.S.

MSD LINE 7-A

D-742

UNDERGROUND SERVICE ALERT
CALL: TOLL FREE 1-800 227-2600
TWO WORKING DAYS BEFORE YOU DIG

BENCHMARK
"JB-D3"
LEAD AND TACK IN THE TOP OF CURB, 3.5 FEET NORTH OF THE B.C.R.=OF THE NORTHWEST CURB RETURN AT PALMYRITA AVENUE AND IOWA AVENUE.
ELEV=918.908

SEAL
REGISTERED PROFESSIONAL ENGINEER SCOTT B. HILDEBRANDT NO. C44762 EXP. 3-31-06 CIVIL STATE OF CALIFORNIA

ALBERT A. WEBB ASSOCIATES ENGINEERING CONSULTANTS
CIVIL ENGINEERS
3788 McCRAY ST.
RIVERSIDE, CA. 92506
PH: (909) 686-1070
FAX: (909) 788-1256

APPROVED BY _____ DATE: 1-27-04
R.C.E. NO. C44762 EXP. DATE 3-31-06

REF.	REVISIONS	APPR.	DATE

DESIGNED BY: JCC
DRAWN BY: JCC
DATE DRAWN: 1-26-04
CHECKED BY: SBH

RIVERSIDE COUNTY FLOOD CONTROL WATER CONSERVATION DISTRICT
RECOMMENDED FOR APPROVAL _____ DATE: 2/17/04
APPROVED BY: Stuart McKibbin DATE: 2-17-2004

CITY OF RIVERSIDE PUBLIC WORKS DEPARTMENT
APPROVED BY: _____ DATE: 2/23/04
RCE NO. 26170 EXP. DATE 6/30/04

COUNTY OF RIVERSIDE
UNIVERSITY AREA
MASTER DRAINAGE PLAN
HUNTER BUSINESS PARK
LINE 7-A
STA 21+80.00 TO STA 31+00.00

PROJECT NO. 1-0-0126
DRAWING NO. 1-616
SHEET NO. 4 OF 6

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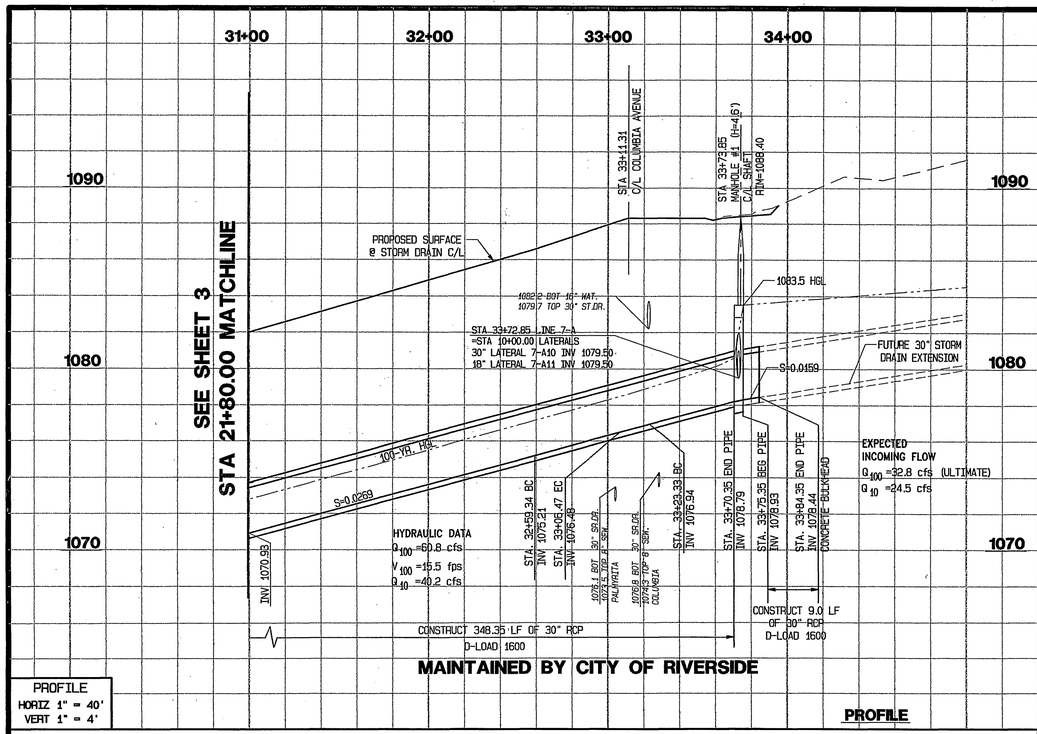
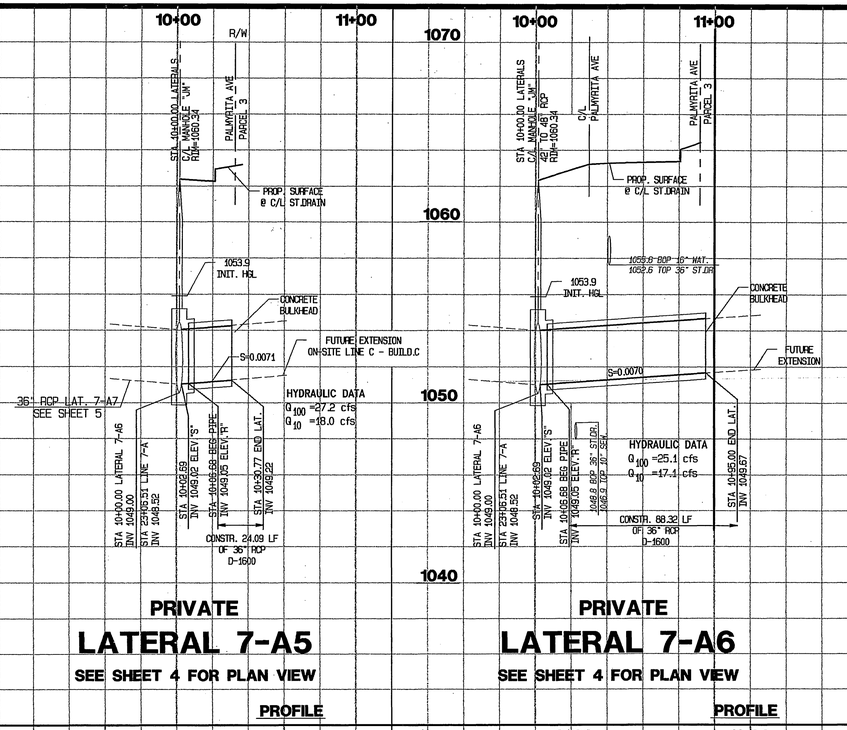
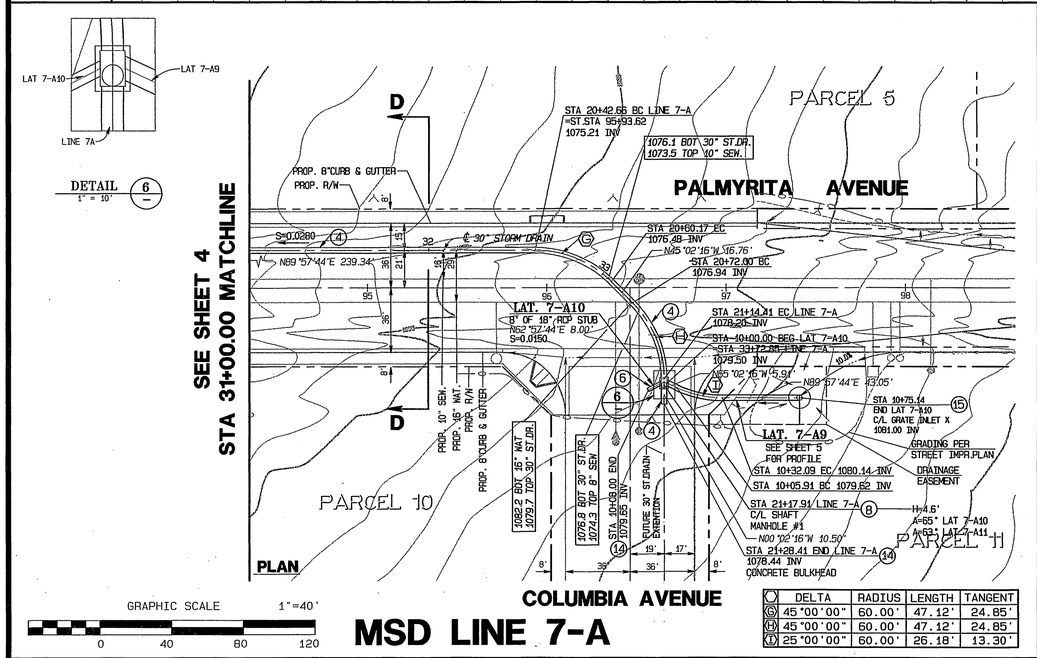
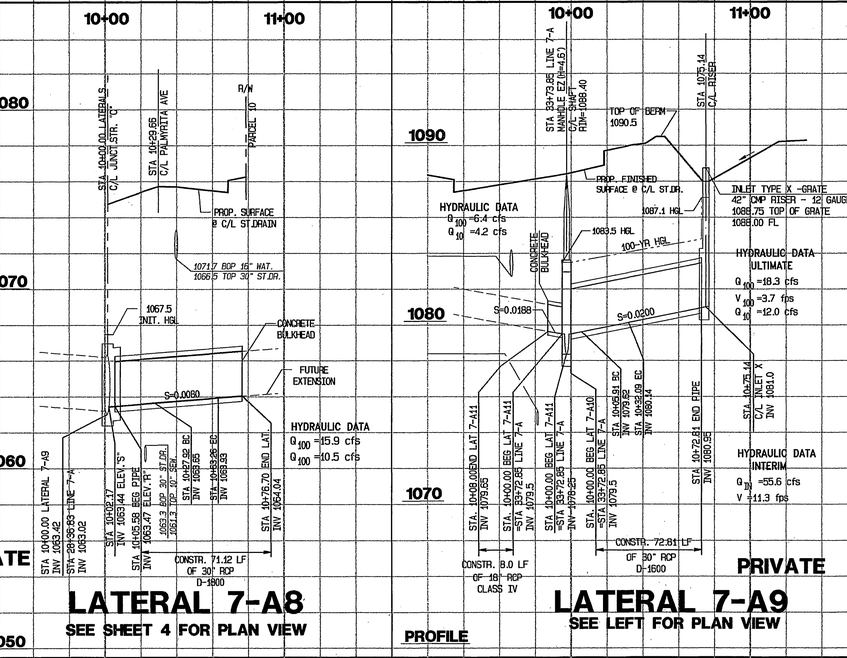




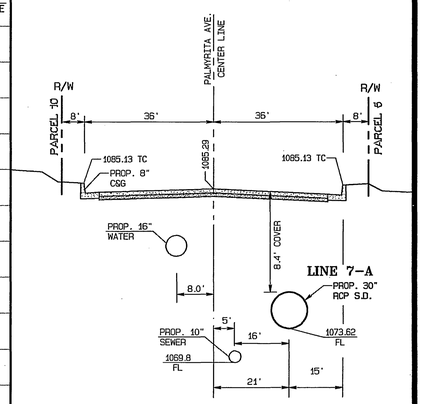


	DELTA	RADIUS	LENGTH	TANGENT
G	45°00'00"	60.00'	47.12'	24.85'
H	45°00'00"	60.00'	47.12'	24.85'
I	25°00'00"	60.00'	26.18'	13.30'



CONSTRUCTION NOTES:

4 — INSTALL 30" RCP (D-LOAD PER PLAN)
6 — INSTALL 18" RCP (CLASS IV)
8 — CONSTRUCT MANHOLE #1 PER RCFC&WCD STD. DWG. No. MH 251
14 — CONSTRUCT CONCRETE BULKHEAD PER RCFC&WCD STD. DWG. No. M816
15 — CONSTRUCT TEMPORARY CMP INLET TYPE X PER RCFC&WCD STD. DWG. No. CB 108



SECTION "D-D" AT STA. 32+00.00

N.T.S.

D-742

UNDERGROUND SERVICE ALERT
CALL: TOLL FREE
1-800
227-2600
TWO WORKING DAYS BEFORE YOU DIG

SEAL — REGISTERED PROFESSIONAL ENGINEER — SCOTT R. MILDENHALL — NO. C44762 EXP. 3-31-06 — CIVIL — STATE OF CALIFORNIA

ALBERT A. WEBB ASSOCIATES — ENGINEERING CONSULTANTS
CIVIL ENGINEERS
3788 McCRAY ST.
RIVERSIDE, CA. 92506
PH: (909) 686-1070
FAX: (909) 788-1256
APPROVED BY [signature] DATE: 1-27-04
R.C.E. NO. C44762 EXP. DATE 3-31-06

REVISIONS			
REF.	DESCRIPTION	APPR.	DATE

DESIGNED BY: JCC
DRAWN BY: JCC
DATE DRAWN: 1-26-04
CHECKED BY: SRM

RIVERSIDE COUNTY FLOOD CONTROL AND WATER CONSERVATION DISTRICT
RECOMMENDED FOR APPROVAL — DATE:
APPROVED BY: — DATE:

CITY OF RIVERSIDE PUBLIC WORKS DEPARTMENT
APPROVED BY: [signature] DATE: 2/2/04
RCE NO 36120 EXP. DATE 4/30/04

COUNTY OF RIVERSIDE
UNIVERSITY AREA
MASTER DRAINAGE PLAN
HUNTER BUSINESS PARK
LINE 7-A
STA 31+00.00 TO STA 33+84.35

PROJECT NO. 1-0-0126
DRAWING NO. 1-616
SHEET NO. 5 OF 6

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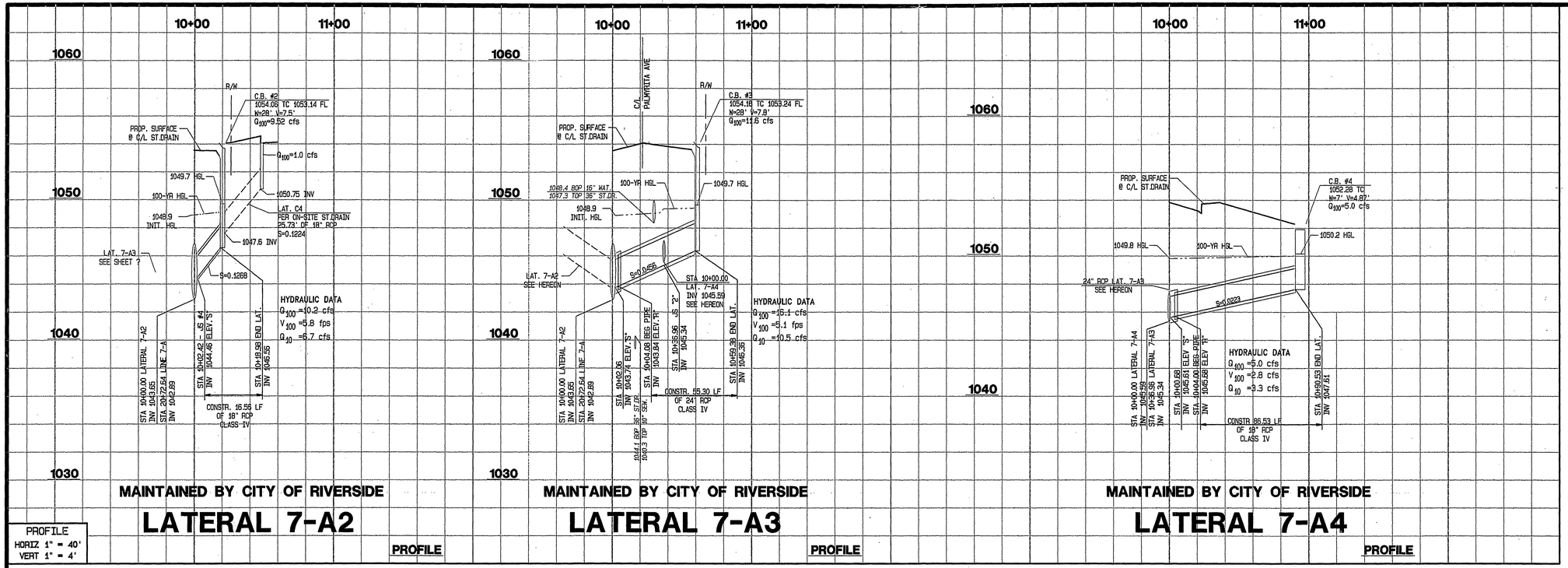
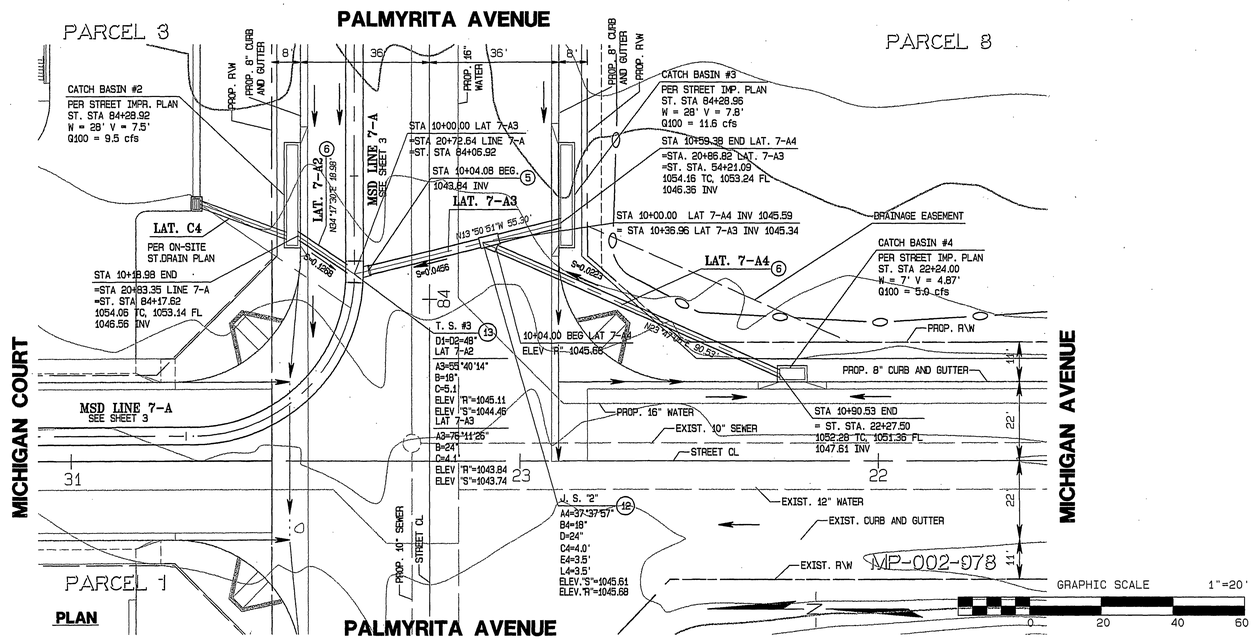


PROFILE
HORIZ 1" = 40'
VERT 1" = 4'

CONSTRUCTION NOTES:

(5) INSTALL 24" RCP (CLASS IV)
(6) INSTALL 18" RCP (CLASS IV)
(12) CONSTRUCT JUNCTION STRUCTURE #2 PER RCFC&WCD STD. DWG. No. JS 227
(13) CONSTRUCT TRANSITION STRUCTURE #3 PER RCFC&WCD STD. DWG. No. TS 303



D-742

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UNDERGROUND SERVICE ALERT
CALL: TOLL FREE
1·800
227·2600
TWO WORKING DAYS BEFORE YOU DIG

BENCHMARK
"JB-D3"
LEAD AND TACK IN THE TOP OF CURB, 3.5 FEET NORTH OF THE B.C.R. OF THE NORTHWEST CURB RETURN AT PALMYRITA AVENUE AND IOWA AVENUE.
ELEV=918.908

SEAL
REGISTERED PROFESSIONAL ENGINEER SCOTT A. WILDERMUTH NO. C44762 EXP. 3-31-06 CIVIL STATE OF CALIFORNIA

ALBERT A. WEBB ASSOCIATES ENGINEERING CONSULTANTS
CIVIL ENGINEERS
3788 McCRAY ST.
RIVERSIDE, CA. 92506
PH: (909) 686-1070
FAX: (909) 788-1256
APPROVED BY [signature] DATE: 1-27-04
R.C.E. NO. C44762 EXP. DATE 3-31-06

REF.	REVISIONS	APPR.	DATE

DESIGNED BY: JCC
DRAWN BY: JCC
DATE DRAWN: 1-26-04
CHECKED BY: SAH

RIVERSIDE COUNTY FLOOD CONTROL AND WATER CONSERVATION DISTRICT
RECOMMENDED FOR APPROVAL
DATE:
APPROVED BY:
DATE:

CITY OF RIVERSIDE
PUBLIC WORKS DEPARTMENT
APPROVED BY: [signature] DATE: 2/12/04
RCE NO. 36170 EXP. DATE 6/30/04

COUNTY OF RIVERSIDE
UNIVERSITY AREA
MASTER DRAINAGE PLAN
HUNTER BUSINESS PARK
LINE 7-A
STA 31+00.00 TO STA 33+84.35

PROJECT NO. 1-0-0126
DRAWING NO. 1-616
SHEET NO. 6 OF 6