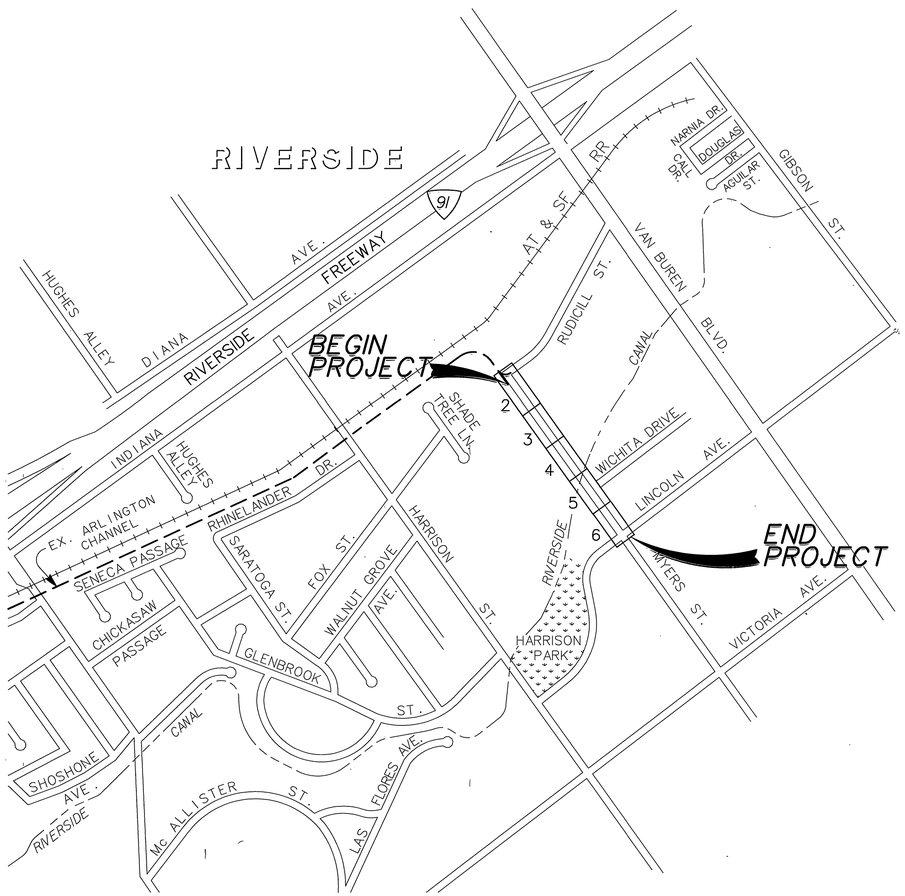
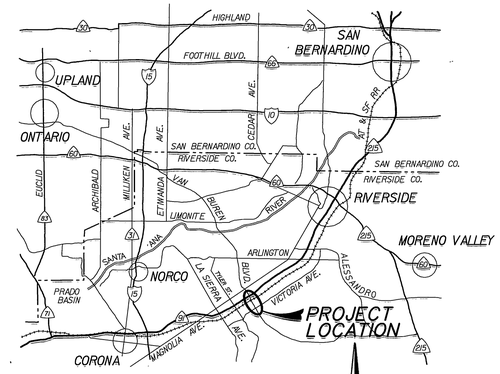
RIVERSIDE COUNTY FLOOD CONTROL AND WATER CONSERVATION DISTRICT





VICINITY MAP

4MI 0 4MI

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CITY OF RIVERSIDE STANDARD DRAWINGS

200	CURB AND GUTTER	34

GENERAL NOTES

1. ALL STATIONING REFERS TO CENTERLINE OF CONSTRUCTION.
2. ALL CHANNEL/STORM DRAIN REFERENCES AND CROSS SECTIONS ARE TAKEN LOOKING DOWNSTREAM.
3. TOPOGRAPHY BY DIGITAL PHOTOGRAMMETRIC METHODS. AERIAL PHOTOGRAPHS TAKEN AT AN ALTITUDE NOT TO EXCEED A FLYING HEIGHT TO CONTOUR INTERVAL RATIO OF 1800. PHOTOGRAPHY DATED 1–9–97.
4. THE VERTICAL DATUM IS DERIVED FROM NGVD 29. THE HORIZONTAL DATUM IS DERIVED FROM NAD 83.
5. STANDARD DRAWINGS CALLED FOR ON THE PLAN & PROFILE SHALL CONFORM TO R.C.F.C. & W.C.D. STD. DRAWINGS, OR CALTRANS/CITY/COUNTY STANDARD PLANS.
6. ELEVATIONS AND LOCATIONS OF UTILITIES WERE OBTAINED FROM AVAILABLE INFORMATION AND ARE SHOWN APPROXIMATELY ON THESE PLANS. 48 HOURS BEFORE EXCAVATION CALL UNDERGROUND SERVICE ALERT AT 1–800–227–2600. ALL UTILITIES SHALL BE PROTECTED IN PLACE EXCEPT AS NOTED ON PLANS AND SPECIFICATIONS.
7. THE CONTRACTOR IS REQUIRED TO CONTACT ALL UTILITY AGENCIES REGARDING TEMPORARY SUPPORT AND SHORING REQUIREMENTS FOR THE VARIOUS UTILITY LINES SHOWN ON THESE PLANS.
8. ALL OPENINGS RESULTING FROM CUTTING OR PARTIAL REMOVAL OF EXIST. CULVERTS, PIPES, OR SIMILAR STRUCTURES TO BE ABANDONED, SHALL BE SEALED AT BOTH ENDS WITH 6" MIN. CLASS "B" CONCRETE.
9. STREET RECONSTRUCTION SHALL BE 0.25' TYPE 'B' ASPHALT CONCRETE OVER 6" AGGREGATE BASE OR IN KIND, WHICHEVER IS GREATER.
10. ALL RECONSTRUCTION, RESURFACING AND PAVEMENT DELINEATION, CURBS, SIDEWALKS AND OTHER IMPROVEMENTS ARE TO BE RECONSTRUCTED IN KIND AT THE SAME LOCATIONS AND ELEVATIONS AS THE EXISTING IMPROVEMENTS, UNLESS OTHERWISE NOTED.
11. ⊕ INDICATES APPROXIMATE SOIL BORING LOCATION PER SOILS REPORT DATED 2/9/99.

AS BUILT
APPROVED BY: [signature]
DATE 5/24/00

INDEX MAP

400' 0 400'

REGISTERED PROFESSIONAL ENGINEER MICHAEL D. RAWSON No. 35332 Exp. 9–30–03 CIVIL STATE OF CALIFORNIA

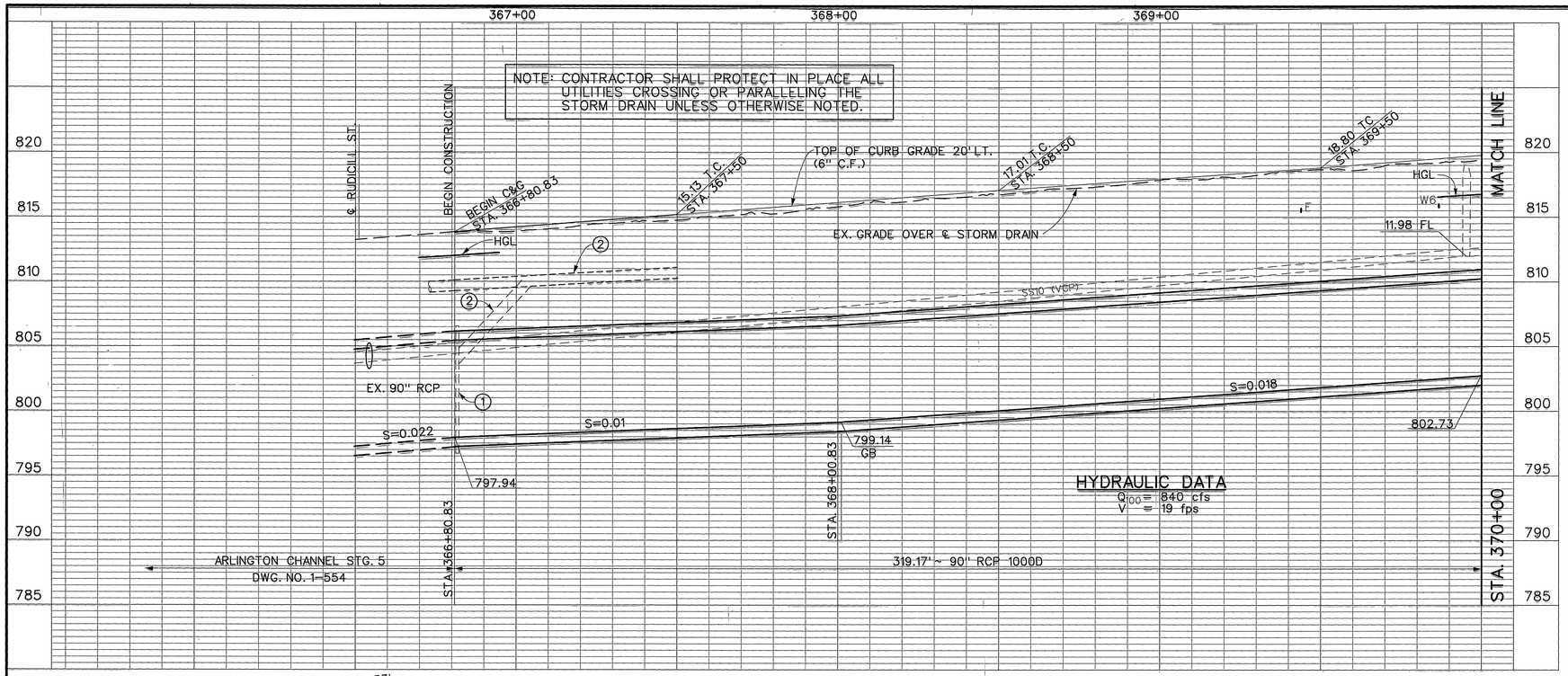
REGISTERED PROFESSIONAL ENGINEER DAVID P. ZAPPE No. 22035 Exp. 9–30–01 CIVIL STATE OF CALIFORNIA

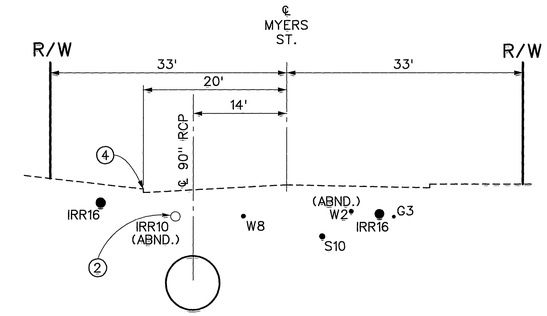
DUPLICATE OF ORIGINAL – DO NOT REVISE

D-730

CITY OF RIVERSIDE PUBLIC WORKS DEPARTMENT APPROVED BY: R. McGrath PUBLIC WORKS DIRECTOR DATE: 11-4-99	Don't Dig...Until You Call U.S.A. Toll Free 1-800-227-2600 for the location of buried utility lines Don't disrupt vital services. TWO WORKING DAYS BEFORE YOU DIG	BENCH MARK Z-8550 FD. 1" I.P. W/RCE 9876 TAG FLUSH @ INTER. OF MYERS & LINCOLN ELEV. = 844.453	REVISIONS REF. DESCRIPTION APPR. DATE	RIVERSIDE COUNTY FLOOD CONTROL AND WATER CONSERVATION DISTRICT DESIGNED BY: ART DIAZ DRAWN BY: M. DISCHER DATE DRAWN: OCTOBER 1999 CHECKED BY: Kong RECOMMENDED FOR APPROVAL BY: Michael D. Rawson DESIGN ENGINEER R.E. No. 35332 DATE: 11/2/99 APPROVED BY: David Zappe CHIEF ENGINEER R.E. NO. 22035 DATE: 11/9/99	SOUTHWEST RIVERSIDE MDP LINE G STAGE 1 TITLE SHEET	PROJECT NO. 1-0-0319 DRAWING NO. 1-584 SHEET NO. 1 OF 34

INDEXED 2-7-03 [illegible]





SECTION AT STA. 369+50

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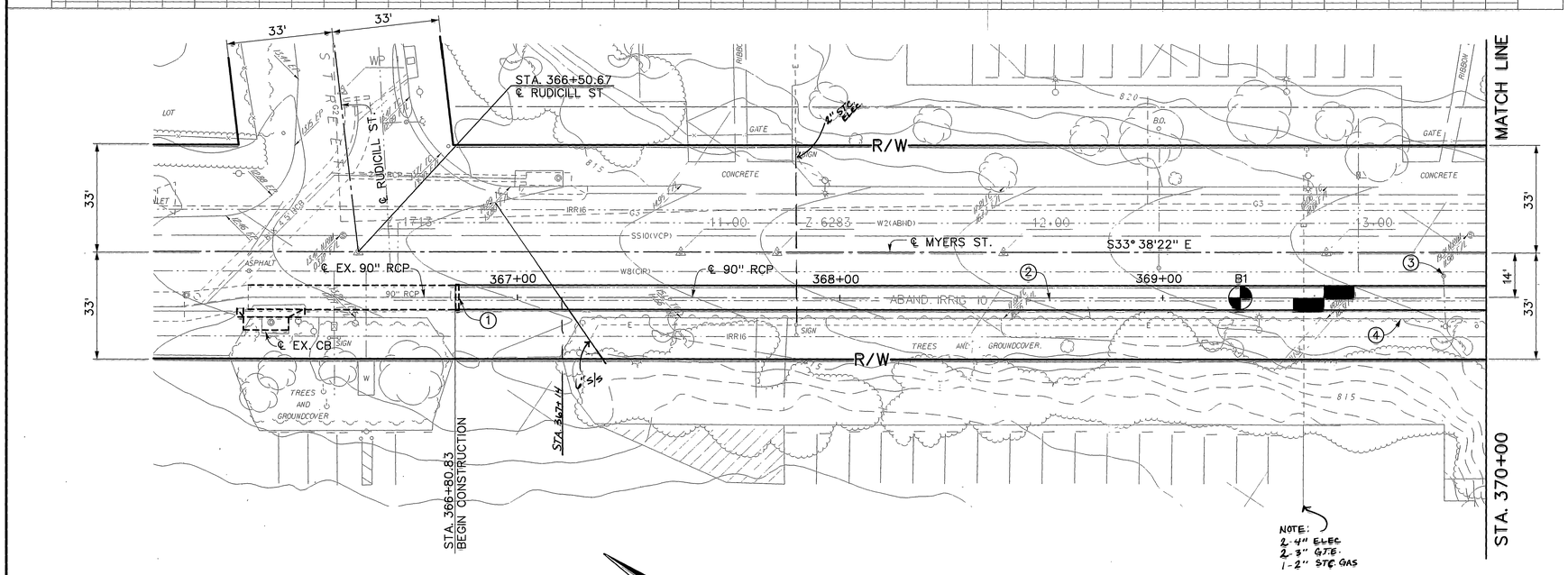


NOTES

1. REMOVE EXISTING CONCRETE BULKHEAD AND CONNECT TO EXISTING RCP.
2. REMOVE ABANDONED 10" IRRIGIATION LINE.
3. PROTECT WATER VALVE IN PLACE.
4. REMOVE AND REPLACE CURB AND GUTTER PER CITY OF RIVERSIDE STD. NO. 200 TYPE I.

REGISTERED PROFESSIONAL ENGINEER MICHAEL D. RAWSON No. 35332 Exp. 9-30-03 CIVIL STATE OF CALIFORNIA

AS BUILT

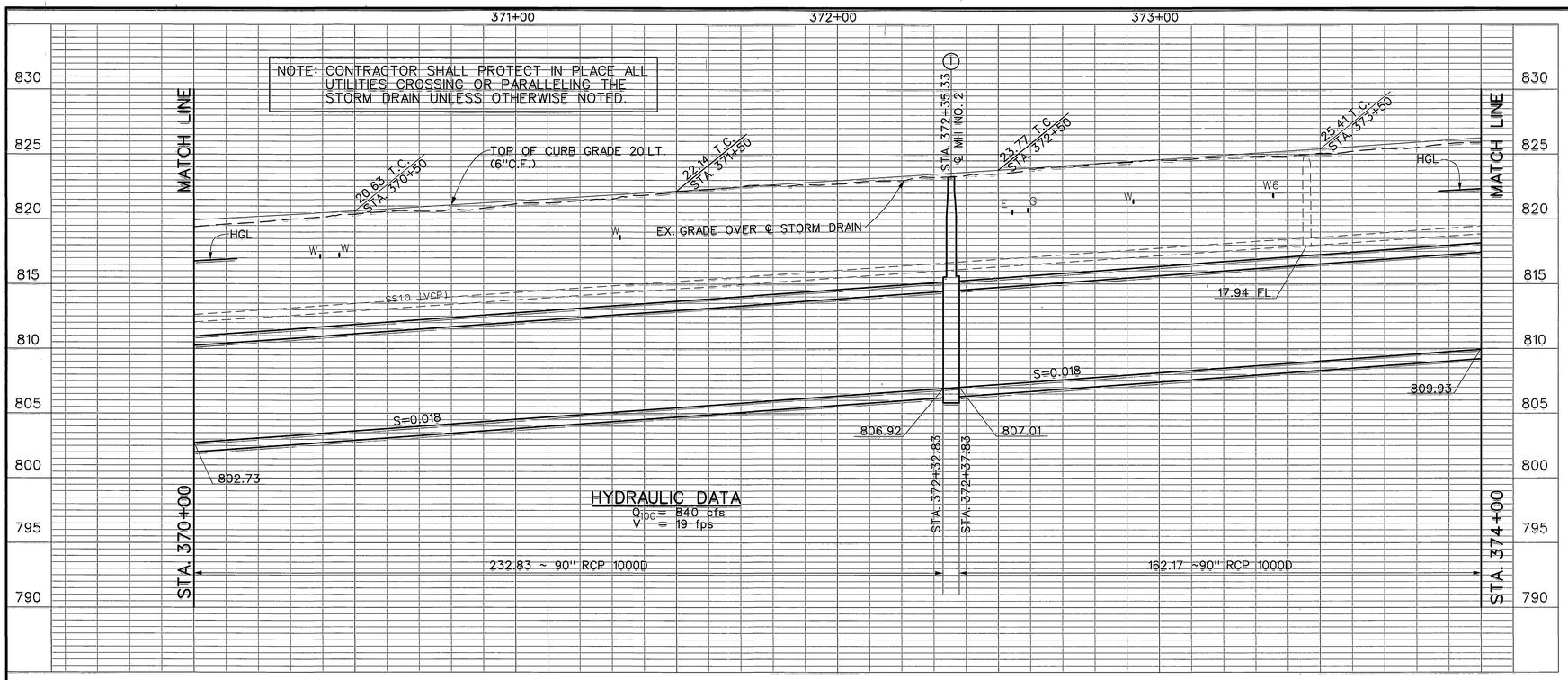
APPROVED BY: [signature]

DATE 8/25/00

D-730

20' 0 20'

BENCH MARK	REVISIONS				RIVERSIDE COUNTY FLOOD CONTROL AND WATER CONSERVATION DISTRICT			SOUTHWEST RIVERSIDE MDP	PROJECT NO. 1-0-0319
	REF.	DESCRIPTION	APPR.	DATE	DESIGNED BY: ART DIAZ DRAWN BY: M. DISCHER DATE DRAWN: OCTOBER 1999 CHECKED BY: Kong	RECOMMENDED FOR APPROVAL BY: Michael D. Rawson DESIGN ENGINEER R.E. No. 35332 DATE: 11/2/99	APPROVED BY: [signature] CHIEF ENGINEER R.E. NO. 22035 DATE: 11/9/99	LINE G STAGE 1 STA. 366+80.83 TO STA. 370+00	DRAWING NO. 1-584 SHEET NO. 2 OF 34



HYDRAULIC DATA
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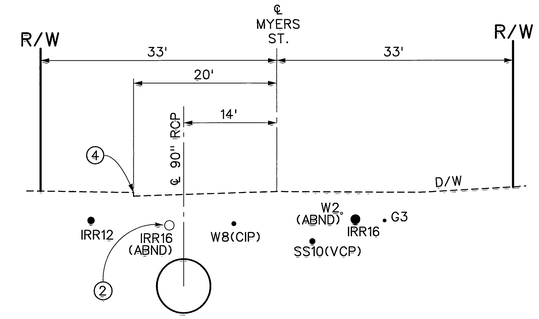
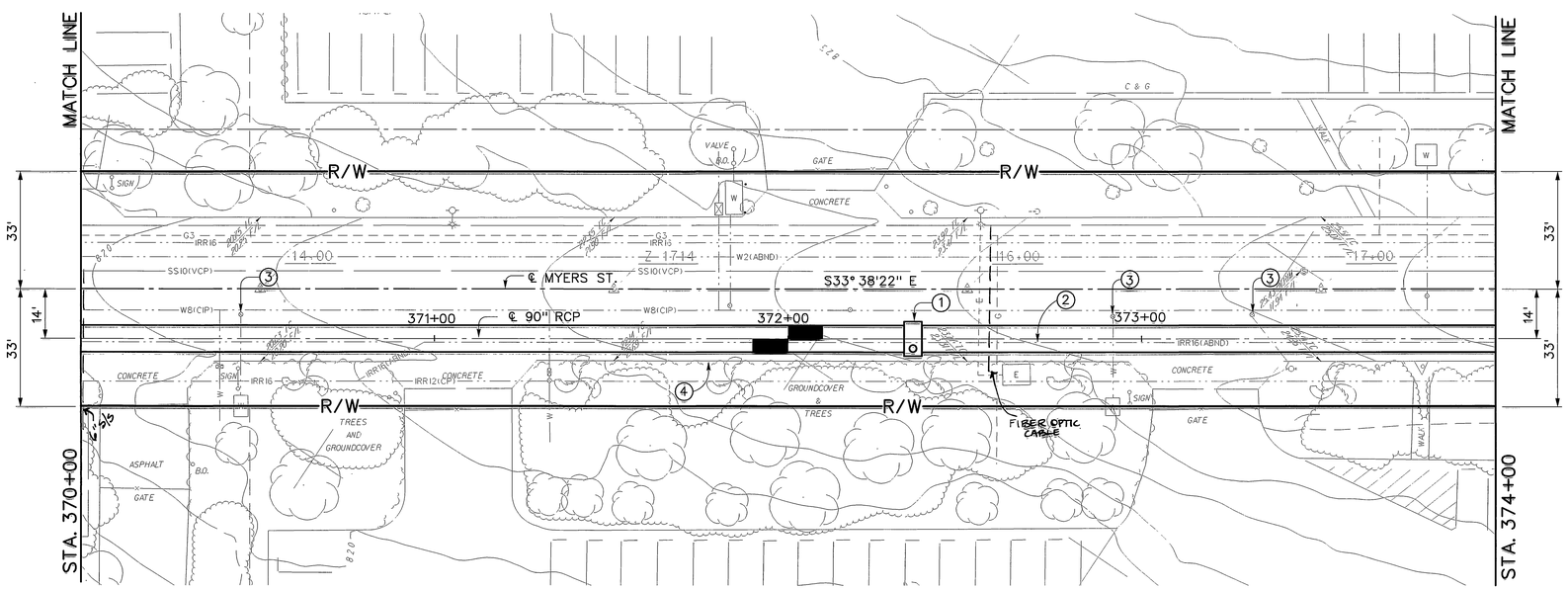
V = 19 fps



SECTION AT STA. 372+00

10' 0 10'



20' 0 20'

NOTES

1. CONSTRUCT MANHOLE NO. 2 PER STD. MH252.
2. REMOVE ABANDONED 16" IRRIGATION LINE.
3. PROTECT WATER VALVE IN PLACE.
4. REMOVE AND REPLACE CURB AND GUTTER PER CITY OF RIVERSIDE STD. NO. 200 TYPE I

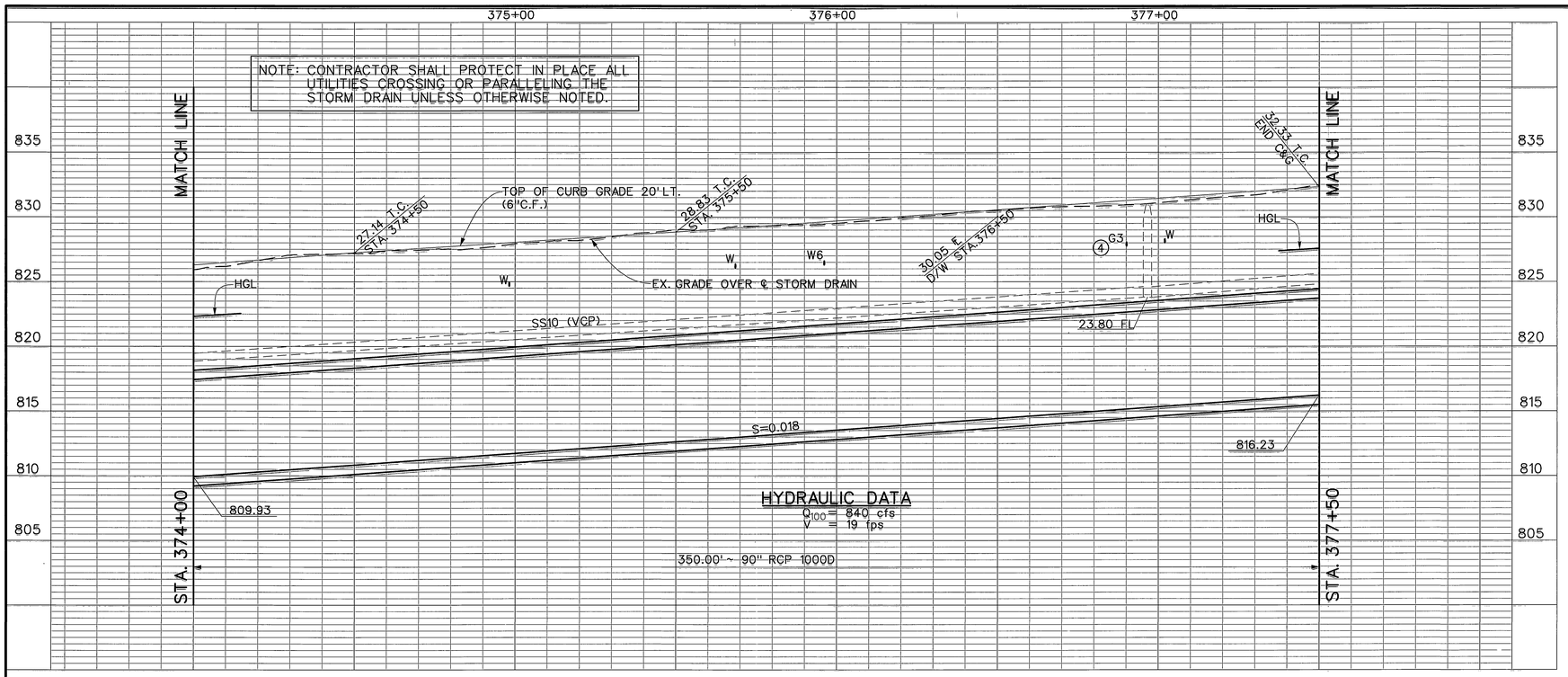
REGISTERED PROFESSIONAL ENGINEER MICHAEL D. RANSON No. 35332 Exp. 9-30-03 CIVIL STATE OF CALIFORNIA

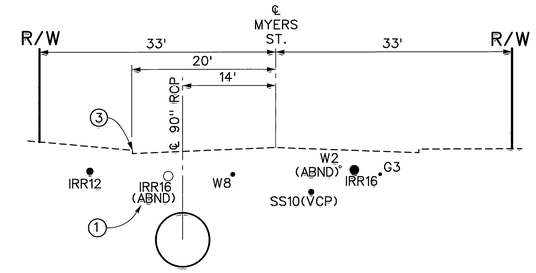
AS BUILT
APPROVED BY
DATE 8/10/01

D-730

BENCH MARK	REVISIONS	RIVERSIDE COUNTY FLOOD CONTROL AND WATER CONSERVATION DISTRICT	SOUTHWEST RIVERSIDE MDP	PROJECT NO. 1-0-0319
	REF. / DESCRIPTION / APPR. / DATE	DESIGNED BY: ART DIAZ DRAWN BY: M. DISCHER DATE DRAWN: OCTOBER 1999 CHECKED BY: Kang RECOMMENDED FOR APPROVAL BY: DESIGN ENGINEER R.E. No. 35332 DATE: 11/2/99 APPROVED BY: CHIEF ENGINEER R.E. No. 22035 DATE: 11/8/99	LINE G STAGE 1 STA. 370+00 TO STA. 374+00	DRAWING NO. 1-584 SHEET NO. 3 OF 34

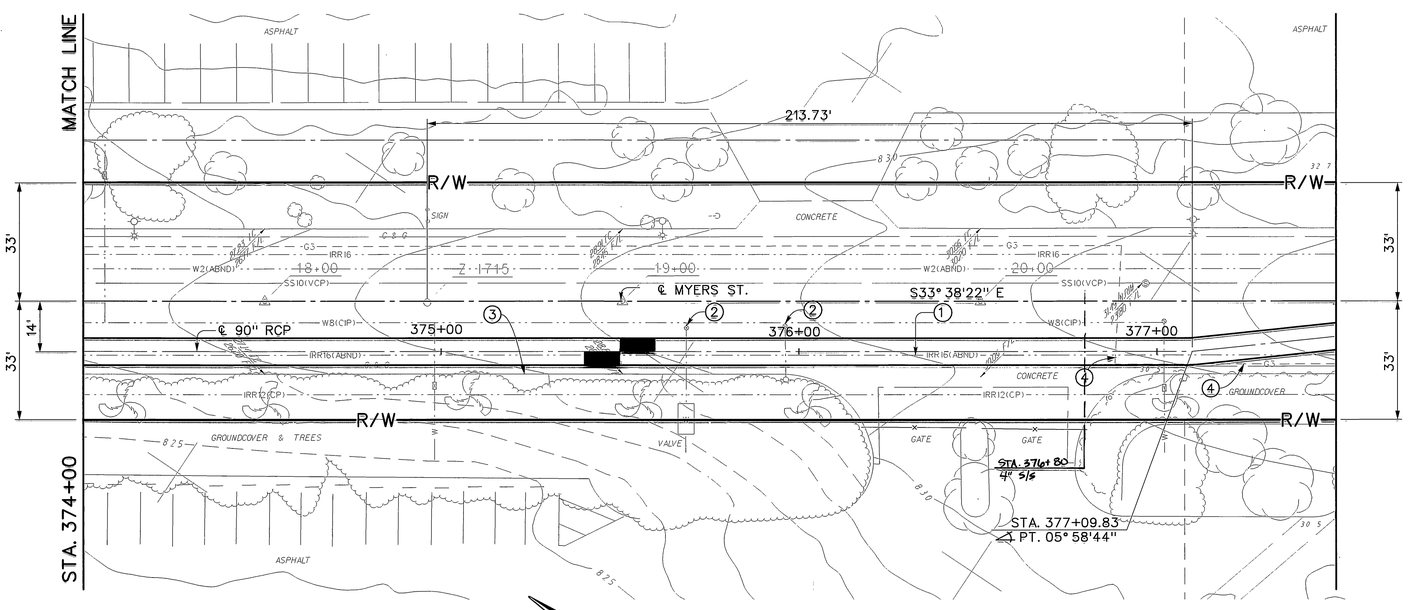
INDEXED 2-7-03 LFH





SECTION AT STA. 375+50

10' 0 10'



NOTES

1. REMOVE ABANDONED 16" IRRIGATION LINE.
2. PROTECT WATER VALVE IN PLACE.
3. REMOVE AND REPLACE CURB AND GUTTER PER CITY OF RIVERSIDE STD. NO. 200 TYPE I
4. EXISTING 3" GAS LINE TO BE PROTECTED IN PLACE.

AS BUILT
APPROVED BY
DATE 8/4/06

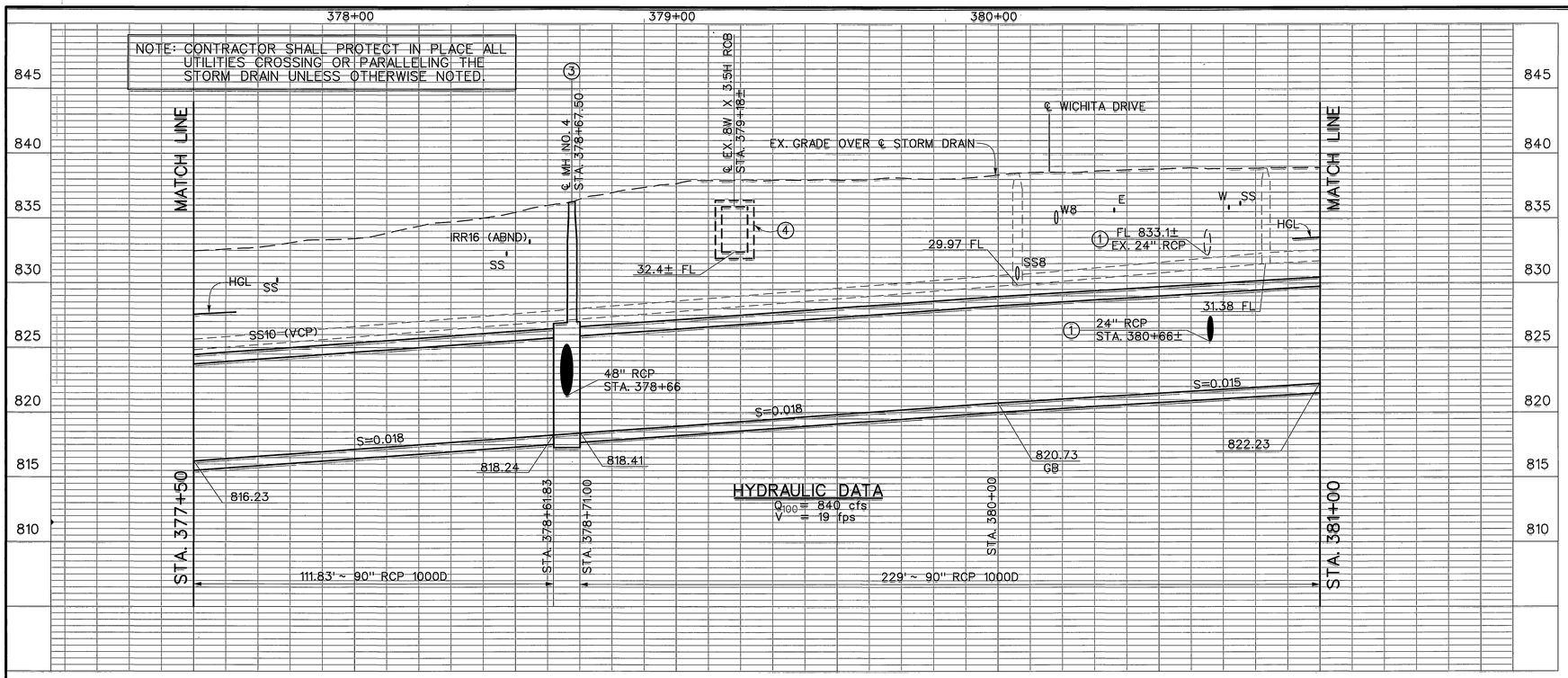
REGISTERED PROFESSIONAL ENGINEER MICHAEL D. RAWSON No. 35332 Exp. 9-30-03 CIVIL STATE OF CALIFORNIA

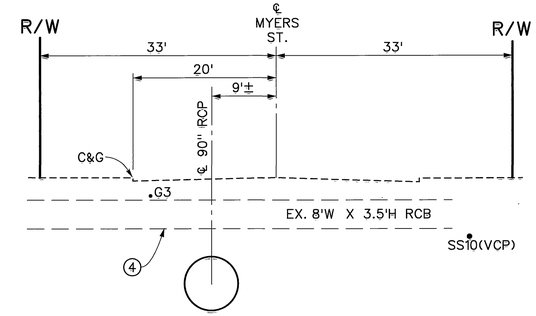
D-730

20' 0 20'

BENCH MARK	REVISIONS				RIVERSIDE COUNTY FLOOD CONTROL AND WATER CONSERVATION DISTRICT			SOUTHWEST RIVERSIDE MDP	PROJECT NO. 1-0-0319
					DESIGNED BY: ART DIAZ	RECOMMENDED FOR APPROVAL BY:	APPROVED BY:	LINE G STAGE 1	DRAWING NO. 1-584
					DRAWN BY: M. DISCHER	DESIGN ENGINEER R.E. No. 35332	CHIEF ENGINEER R.E. NO. 22035	STA. 374+00 TO STA. 377+50	SHEET NO. 4 OF 34
	REF.	DESCRIPTION	APPR.	DATE	DATE DRAWN: OCTOBER 1999	DATE: 11/6/99	DATE: 11/8/99		
					CHECKED BY: Kong				

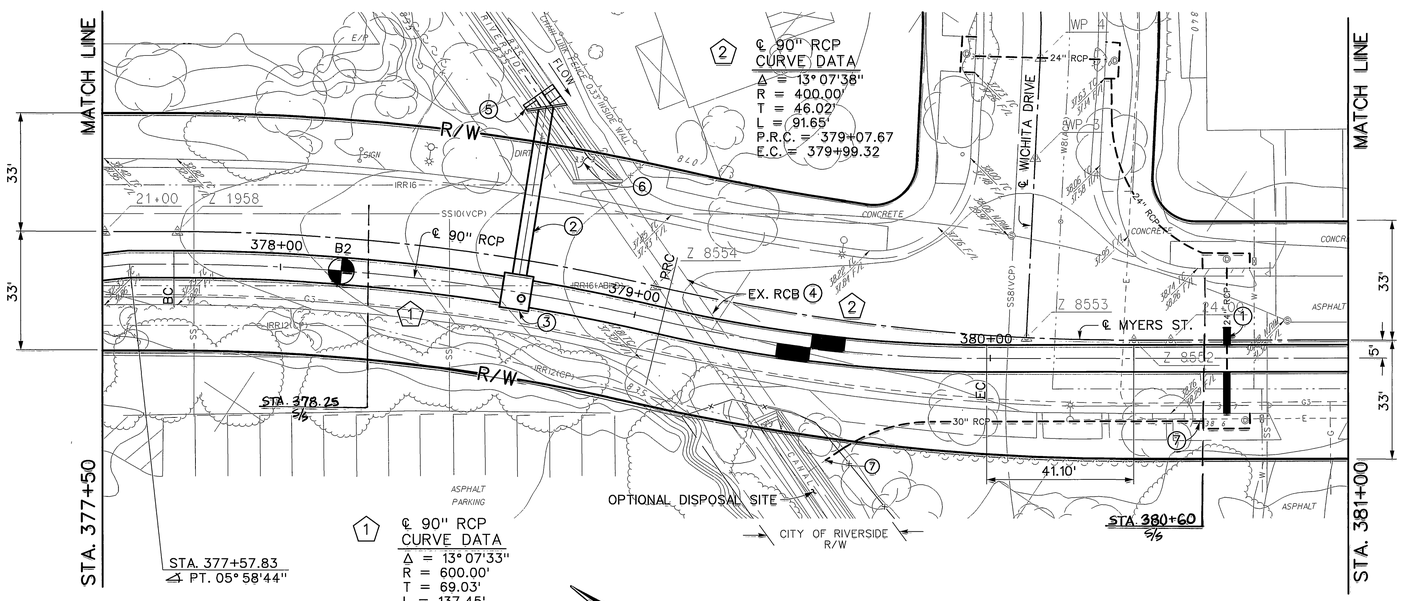
INDEXED 2-7-03 GH





SECTION AT STA. 379+50

10' 0 10'



NOTES

1. REMOVE INTERFERING PORTIONS OF EXISTING 24" RCP AND JOIN TO 90" RCP PER DETAILS ON SHEET 8.
2. INSTALL 48" RCP FROM RIVERSIDE CANAL TO 90" RCP PER DETAILS ON SHEET 7.
3. CONSTRUCT MANHOLE NO. 4 PER STD. MH 254. A=87°, B=48", C=6.5', D1=90" D2=90" ELEV. R=822.80±, ELEV. S=821.50±
4. REMOVE THE ENTIRE EX. RCB. SAWCUT ALL A.C. AND CONCRETE SURFACE IMPROVEMENTS PRIOR TO REMOVAL. BACKFILL WITH COMPACTED FILL.
5. CONSTRUCT INLET PER DETAILS ON SHEET 7.
6. REMOVE THE PORTION OF CANAL BETWEEN RCB AND NEW INLET AS DIRECTED BY ENGINEER. BACKFILL WITH COMPACTED FILL.
7. PLUG EACH END OF EXISTING 30" RCP WITH CLASS B CONCRETE.

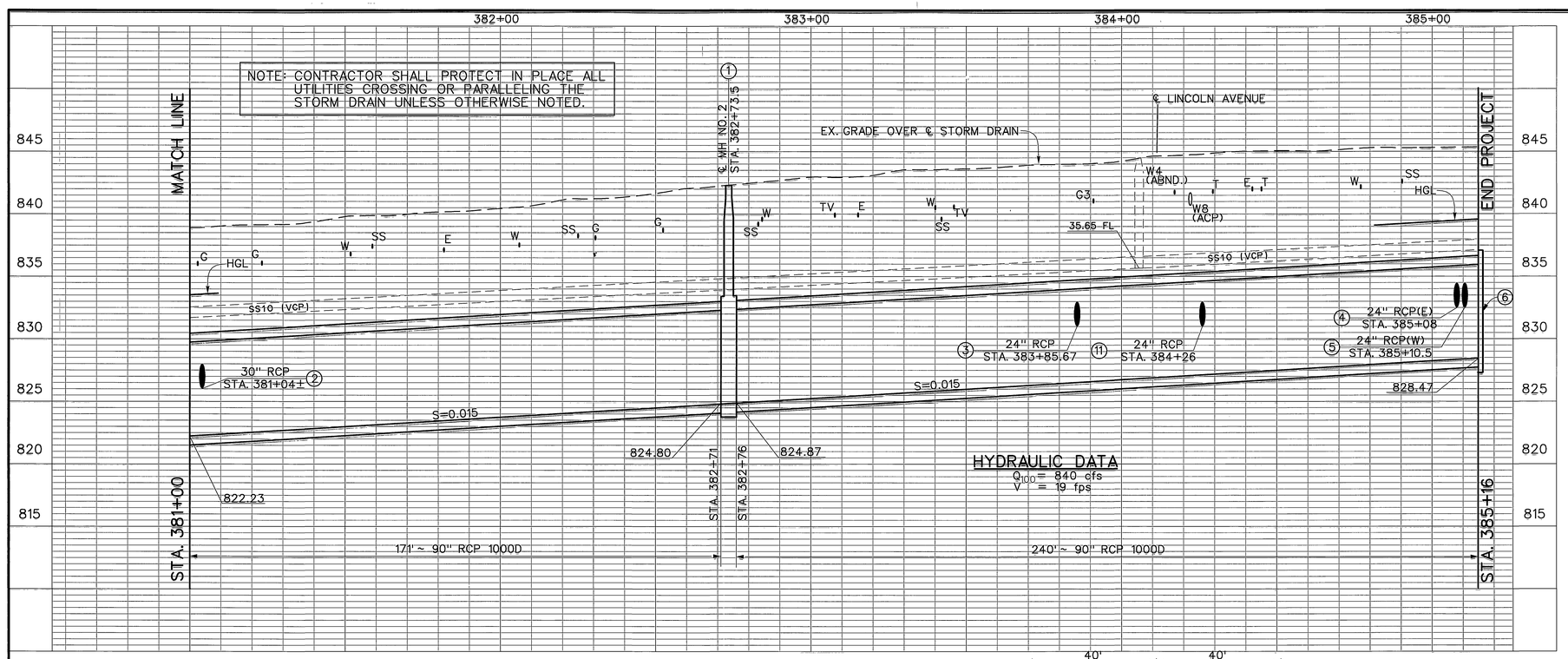
AS BUILT
APPROVED BY
DATE 8/23/00

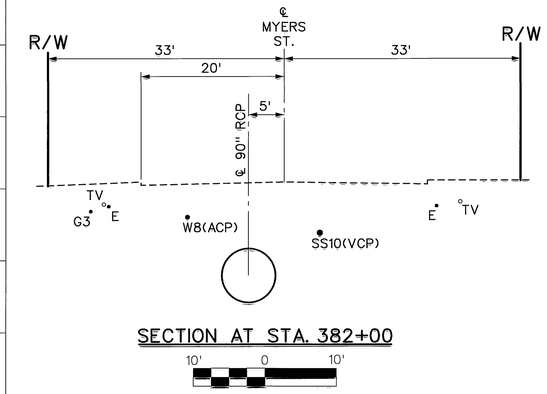
REGISTERED PROFESSIONAL ENGINEER MICHAEL D. RAWSON No. 35332 Exp. 9-30-03 CIVIL STATE OF CALIFORNIA

D-730

BENCH MARK	REVISIONS	RIVERSIDE COUNTY FLOOD CONTROL AND WATER CONSERVATION DISTRICT	SOUTHWEST RIVERSIDE MDP	PROJECT NO. 1-0-0319
Z-8553 FD. 1" I.P. W/RCE 987 TAG FLUSH ℄ INTER. OF MYERS & WICHITA ELEV. 838.498	REF. / DESCRIPTION / APPR. / DATE	DESIGNED BY: ART DIAZ DRAWN BY: M. DISCHER DATE DRAWN: OCTOBER 1999 CHECKED BY: Kong RECOMMENDED FOR APPROVAL BY: Michael D. Rawson, DESIGN ENGINEER R.E. No. 35332, DATE: 11/2/99 APPROVED BY: Stuart Sayre, CHIEF ENGINEER R.E. No. 22035, DATE: 11/9/99	LINE G STAGE 1 STA. 377+50 TO STA. 381+00	DRAWING NO. 1-584 SHEET NO. 5 OF 34

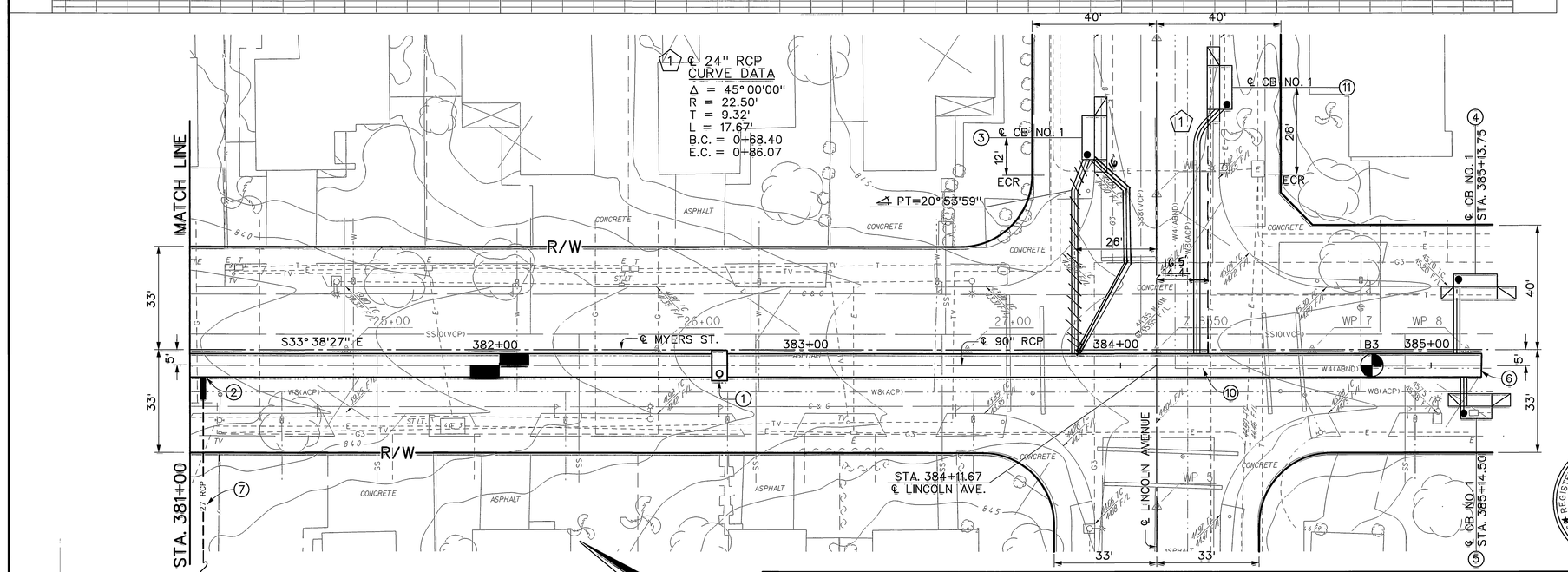
INDEXED 2-7-03 GH





SECTION AT STA. 382+00

10' 0 10'



NOTES

1. CONSTRUCT MANHOLE NO. 2 PER STD. MH252.
2. INSTALL 30" RCP PER DETAILS ON SHEET 8.
3. INSTALL 24" RCP AND CONSTRUCT CATCH BASIN NO. 1 PER STD. CB100 AND PER DETAILS ON SHEET 8. V=5', W=14'
4. INSTALL 24" RCP AND CONSTRUCT CATCH BASIN NO. 1 PER STD. CB100 AND PER DETAILS ON SHEET 9. V=4', W=14'
5. INSTALL 24" RCP AND CONSTRUCT CATCH BASIN NO. 1 PER STD. CB100 AND PER DETAILS ON SHEET 9. V=5', W=7'
6. CONSTRUCT CONCRETE BULKHEAD PER STD. M816.
7. EX. STORM DRAIN PER TRACT NO. 5513. CITY OF RIVERSIDE DRAWING NO. R-1763 (SHEET 8)
8. EXISTING C.O. BOX. REMOVE EXISTING BRICK AND MORTAR PLUG FROM 27" RCP DRAINING TO 90" RCP.
9. PLUG ENDS OF EXISTING 27" RCP WITH CLASS "B" CONCRETE.
10. REMOVE INTERFERING PORTIONS OF ABANDONED 4" WATER LINE AND PLUG ENDS
11. INSTALL 24"RCP AND CONSTRUCT CATCH BASIN NO. 1 PER STD. CB100 AND PER DETAILS ON SHEET 9. V=5', W=14'.

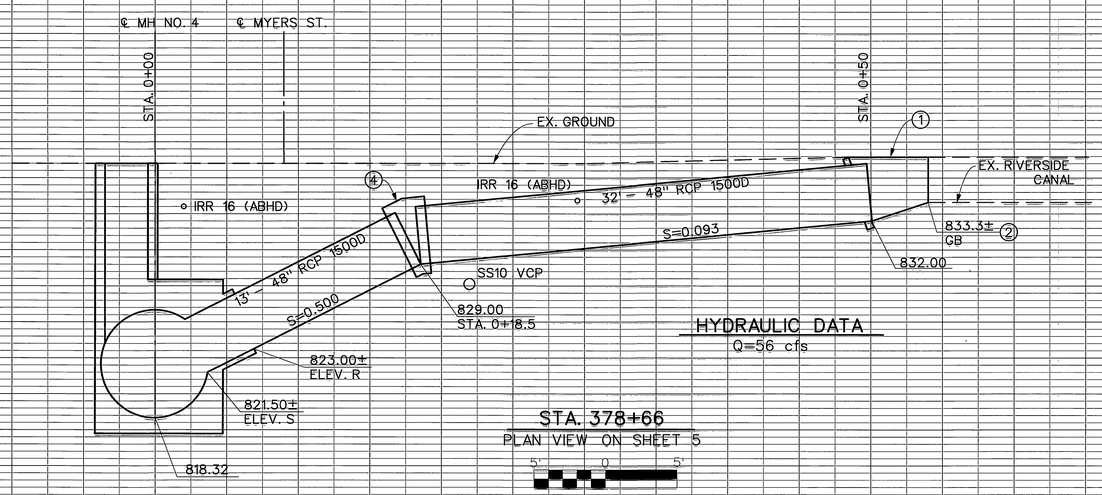
REGISTERED PROFESSIONAL ENGINEER MICHAEL D. RAWSON No. 35332 Exp. 9-30-03 CIVIL STATE OF CALIFORNIA

AS BUILT
APPROVED BY:
DATE 8/15/00

D-730

BENCH MARK	REVISIONS				RIVERSIDE COUNTY FLOOD CONTROL AND WATER CONSERVATION DISTRICT			SOUTHWEST RIVERSIDE MDP	PROJECT NO. 1-0-0319
					DESIGNED BY: ART DIAZ	RECOMMENDED FOR APPROVAL BY: Michael D. Rawson	APPROVED BY: David Zaman	LINE G STAGE 1	DRAWING NO. 1-584
					DRAWN BY: M. DISCHER	DESIGN ENGINEER R.E. No. 35332	CHIEF ENGINEER R.E. No. 22035	STA. 381+00 TO STA. 385+16	SHEET NO. 6 OF 34
	REF.	DESCRIPTION	APPR.	DATE	DATE DRAWN: OCTOBER 1999	DATE: 11/2/99	DATE: 11/9/99		
					CHECKED BY: Kong				

INDEXED 2-7-03 LH



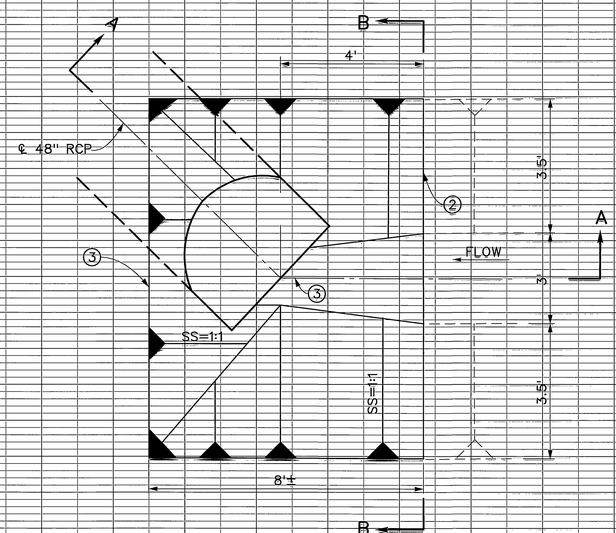
HYDRAULIC DATA
Q=56 cfs

STA. 378+66
PLAN VIEW ON SHEET 5

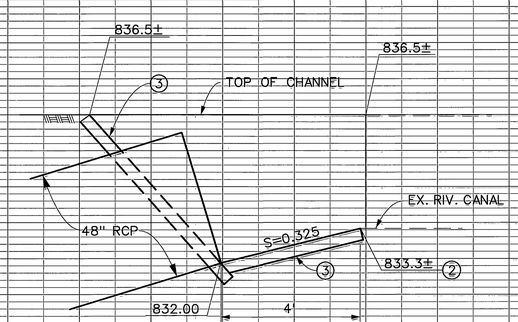
NOTE: CONTRACTOR SHALL PROTECT IN PLACE ALL UTILITIES CROSSING OR PARALLELING THE STORM DRAIN UNLESS OTHERWISE NOTED.

NOTES

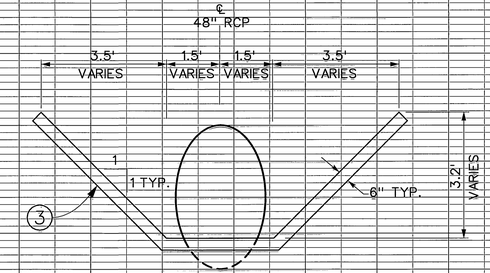
1. CONSTRUCT INLET STRUCTURE PER DETAILS ON THIS SHEET.
2. SAWCUT AND REMOVE INTERFERING PORTION OF EXISTING CANAL.
3. CONSTRUCT 6" THICK HEADWALL AND CHANNEL SECTION AS SHOWN. WRAP INVERT TO MATCH 48" RCP.
4. CONSTRUCT CONCRETE COLLAR PER STD. M803



48" RCP INLET DETAIL



SECTION A



SECTION B

2' 0 2'

BENCH MARK	REVISIONS				
	REF.	DESCRIPTION	APPR.	DATE	

RIVERSIDE COUNTY FLOOD CONTROL AND WATER CONSERVATION DIST

DESIGNED BY: ART DIAZ
DRAWN BY: M. DISCHER
DATE DRAWN: OCTOBER 1999
CHECKED BY: Kong

RECOMMENDED FOR APPROVAL: Michael D. Rawson
DESIGN ENGINEER R.E. No. 35332
DATE: 11/2/99

APPROVED BY: David Hayes
CHIEF ENGINEER R.E. NO. 22035
DATE: 11/9/99

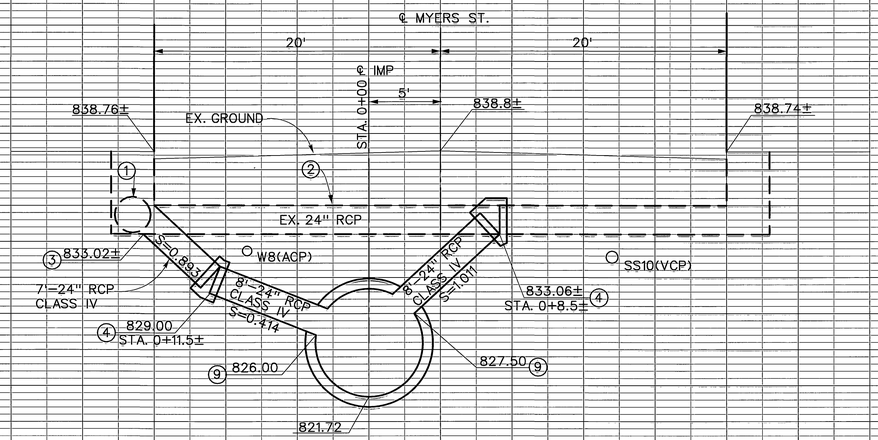
REGISTERED PROFESSIONAL ENGINEER MICHAEL D. RAWSON No. 35332 Exp. 9-30-03 CIVIL STATE OF CALIFORNIA

AS BUILT
APPROVED BY:
DATE 8/23/00
D-730

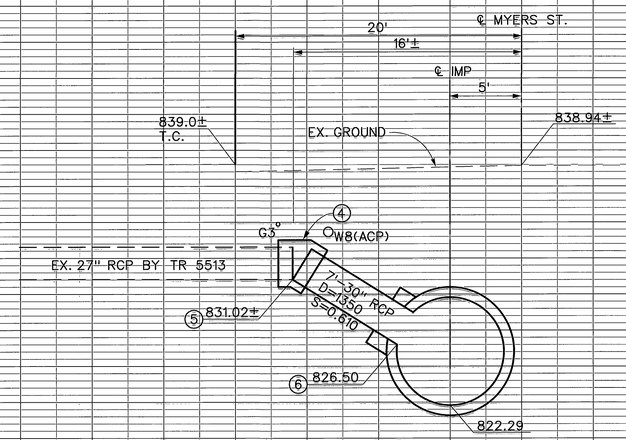
SOUTHWEST RIVERSIDE MDP
LINE G STAGE 1
RIVERSIDE CANAL INLET DETAILS

PROJECT NO. 1-0-0319
DRAWING NO. 1-584
SHEET NO. 7 OF 34

INDEXED 2-7-03 GH

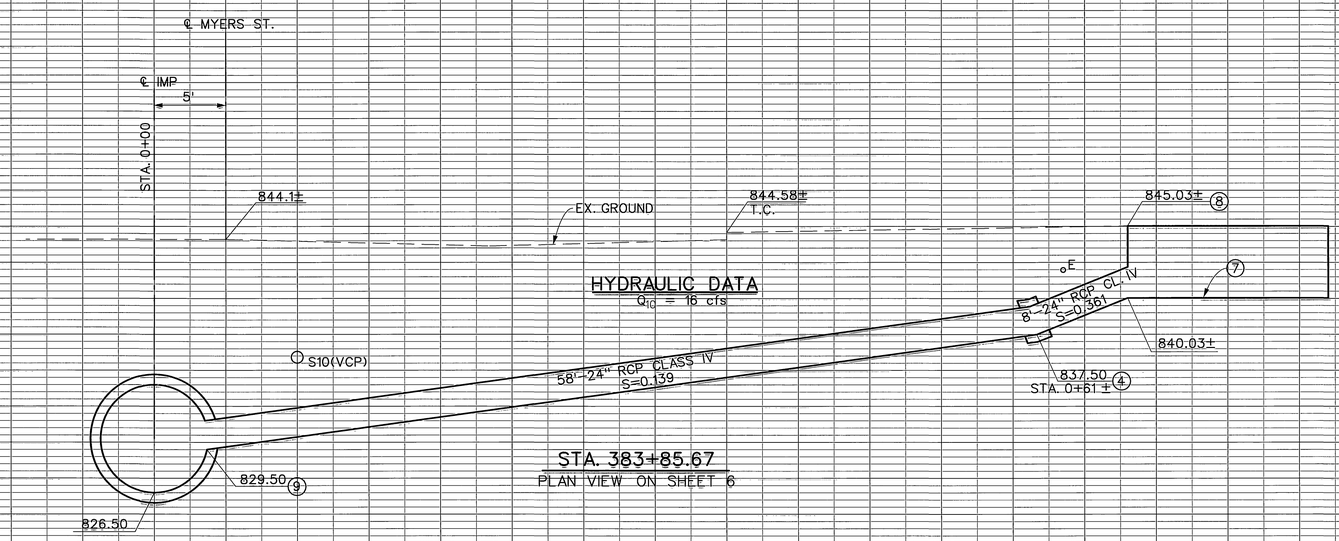


STA. 380+66 ±
PLAN VIEW ON SHEET 5



STA. 381+04 ±
PLAN VIEW ON SHEET 5

NOTE: CONTRACTOR SHALL PROTECT IN PLACE ALL UTILITIES CROSSING OR PARALLELING THE STORM DRAIN UNLESS OTHERWISE NOTED.



STA. 383+85.67
PLAN VIEW ON SHEET 6

NOTES

1. PLUG EXISTING 30" RCP WITH CONCRETE OR BRICK AND MORTAR.
2. REMOVE INTERFERING PORTION OF EXISTING 24" RCP.
3. CONSTRUCT SPECIAL CONNECTION PER STD. CB109. ADJUST BOTTOM OF CATCH BASIN TO DRAIN BY PLACING 4" MINIMUM THICKNESS CLASS B CONCRETE ON CATCH BASIN INVERT.
4. CONSTRUCT CONCRETE COLLAR PER STD. M803.
5. REMOVE EXISTING TIMBER BULKHEAD.
6. CONSTRUCT JUNCTION STRUCTURE NO. 2 PER STD. JS227. A=90°, B=50", C=5.5', D=90", E=2.5', F=2.7', G=3.7', L=4.1' ELEV. R=827.5, ELEV. S=826.5.
7. CONSTRUCT CATCH BASIN NO. 1 PER STD. CB100. W=14', V=5'.
8. SET TOP OF CATCH BASIN TO MATCH EXISTING TOP OF CURB.
9. CONSTRUCT JUNCTION STRUCTURE NO. 4 PER STD. 229

REGISTERED PROFESSIONAL ENGINEER MICHAEL D. RANSOM No. 35332 Exp. 9-30-03 CIVIL STATE OF CALIFORNIA

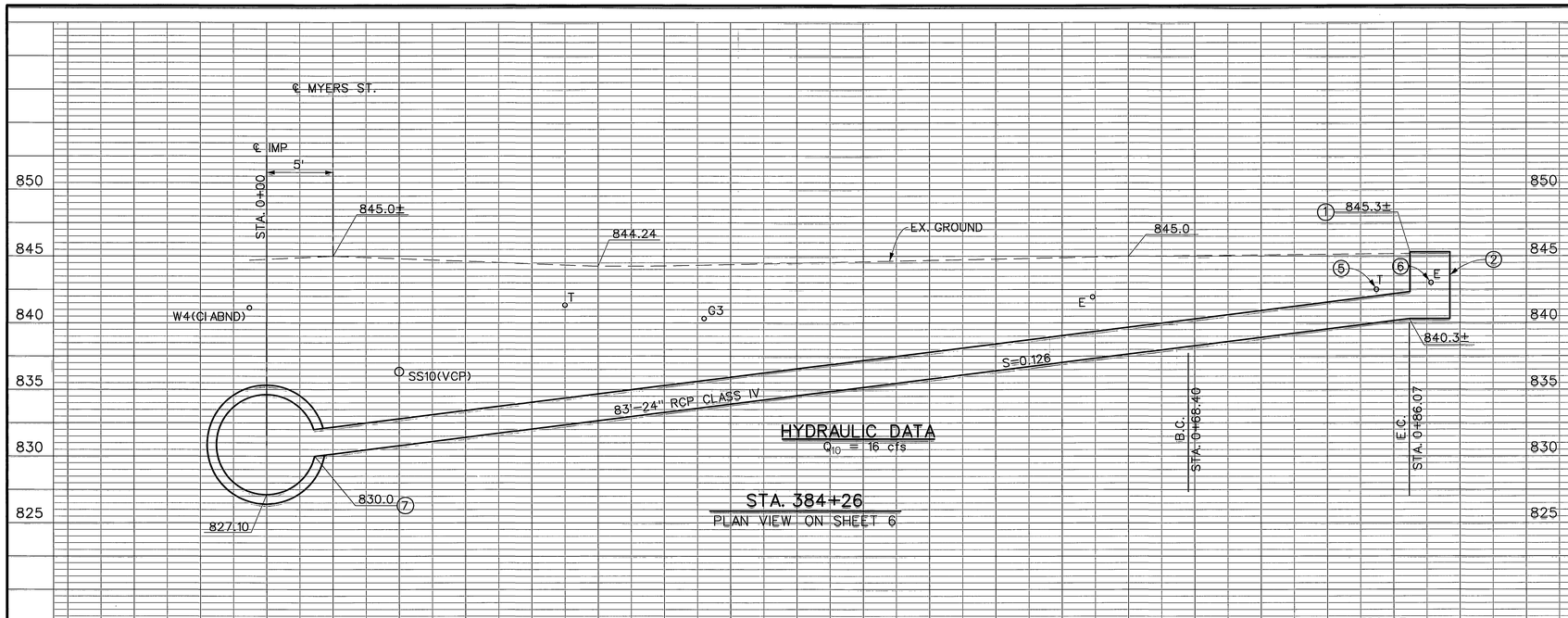
AS BUILT
APPROVED BY
DATE 8/15/00
D-730

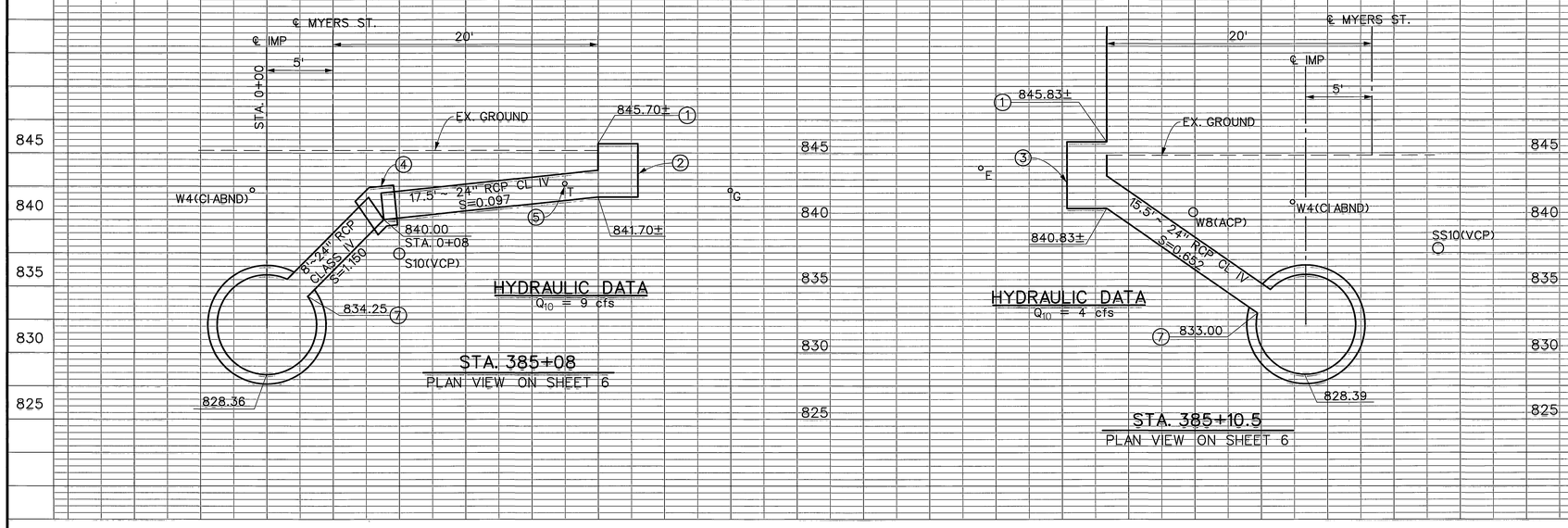
5' 0 5'

BENCH MARK	REVISIONS				RIVERSIDE COUNTY FLOOD CONTROL AND WATER CONSERVATION DISTRICT		SOUTHWEST RIVERSIDE MDP	PROJECT NO. 1-0-0319
	REF.	DESCRIPTION	APPR.	DATE	DESIGNED BY: ART DIAZ DRAWN BY: M. DISCHER DATE DRAWN: OCTOBER 1999 CHECKED BY: Kong	RECOMMENDED FOR APPROVAL DESIGN ENGINEER R.E. No. 35 DATE: 11/2/99	APPROVED BY: CHIEF ENGINEER R.E. No. 22035 DATE: 11/9/99	LINE G STAGE 1 CONNECTOR PIPE DETAILS	DRAWING NO. 1-584 SHEET NO. 8 OF 34

INDEXED 2-7-03 [illegible]

NOTE: CONTRACTOR SHALL PROTECT IN PLACE ALL UTILITIES CROSSING OR PARALLELING THE STORM DRAIN UNLESS OTHERWISE NOTED.





NOTES

1. SET TOP OF CATCH BASIN TO MATCH EXISTING TOP OF CURB.
2. CONSTRUCT CATCH BASIN NO. 1 PER STD. CB100. W=14', V=5'.
3. CONSTRUCT CATCH BASIN NO. 1 PER STD. CB100. W=7', V=5'.
4. CONSTRUCT CONCRETE COLLAR PER STD. M803.
5. CONTRACTOR TO POTHOLE TELEPHONE CABLE PRIOR TO CONSTRUCTION. TELEPHONE CABLE TO BE RELOCATED BY OTHERS IF IN CONFLICT.
6. ELECTRIC LINE TO BE RELOCATED BY OTHERS.
7. CONSTRUCT JUNCTION STRUCTURE NO. 4 PER STD 229

REGISTERED PROFESSIONAL ENGINEER MICHAEL D. RAWSON No. 35332 Exp. 9-30-03 CIVIL STATE OF CALIFORNIA

AS BUILT
APPROVED BY:
DATE 8/27/03
D-730

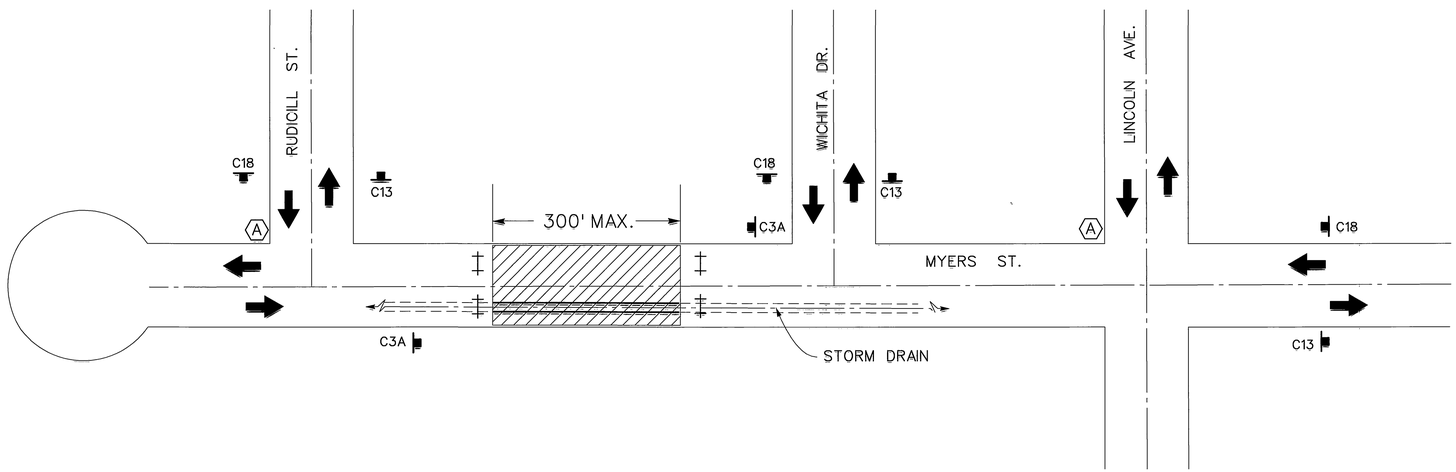
5' 0 5'

BENCH MARK	REVISIONS				RIVERSIDE COUNTY FLOOD CONTROL AND WATER CONSERVATION DISTRICT		SOUTHWEST RIVERSIDE MDP	PROJECT NO. 1-0-0319
					DESIGNED BY: ART DIAZ	RECOMMENDED FOR APPROVAL:	LINE G STAGE 1	DRAWING NO. 1-584
					DRAWN BY: M. DISCHER	DESIGN ENGINEER R.E. No. 35332	CONNECTOR PIPE DETAILS	SHEET NO. 9 OF 34
					DATE DRAWN: OCTOBER 1999	DATE: 11/6/99		
	REF.	DESCRIPTION	APPR.	DATE	CHECKED BY: Kons	DATE: 11/9/99		

INDEXED 2-7-03 (FH)

LEGEND

	CONSTRUCTION SIGNS
	TYPE III BARRICADE
	DIRECTION OF TRAVEL
	CONSTRUCTION AREA (SEE NOTE NO. 9)
C3A	ROAD CLOSED TO THRU TRAFFIC
C13	END CONSTRUCTION
C18	ROAD CONSTRUCTION AHEAD



TYPICAL MYERS STREET TEMPORARY CLOSURE
NTS

(A) MYERS STREET WILL BE CLOSED
TO THROUGH TRAFFIC FROM 8:00 AM TO 5:00 PM
FROM RUDICILL ST. TO LINCOLN AVE.
XX/XX/XX – XX/XX/XX

SPECIAL CONSTRUCTION SIGN (10)

NOTES

1. THESE ARE MINIMUM TRAFFIC CONTROL REQUIREMENTS. ADDITIONAL MEASURES SHALL BE TAKEN TO ENSURE PUBLIC SAFETY AND TRAFFIC FLOW IF DEEMED NECESSARY BY THE ENGINEER.
2. ALL SIGNING, STRIPING, PAVEMENT MARKINGS, BARRICADES AND OTHER TRAFFIC CONTROL MEASURES USED ON THE CONSTRUCTION SITE SHALL BE IN COMPLIANCE WITH CALTRANS "MANUAL OF TRAFFIC CONTROLS, 1990", "UNIFORM SIGN CHART, 1992" AND WITH ALL OTHER APPLICABLE FEDERAL, STATE, AND LOCAL LAWS.
3. ALL SIGNS, ROADSIDE MARKERS, ELECTROILERS, ETC., SHALL BE PROTECTED AND/OR REPLACED IN KIND ACCORDING TO THE CURRENT STATE STANDARD PLANS AND THE CURRENT TRAFFIC MANUAL.
4. ALL ADVANCE WARNING SIGNS USED DURING THE HOURS OF DARKNESS SHALL BE ILLUMINATED OR REFLECTORIZED.
5. THROUGHOUT EACH WORK PERIOD, CONTRACTOR SHALL INSPECT TRAFFIC CONTROL (SIGNS, BARRICADES, AND DELINEATORS) AND MAINTAIN SAME IN ACCORDANCE WITH TRAFFIC CONTROL PLANS.
6. ALL FLAGGERS SHALL BE TRAINED AND THEIR SOLE DUTY SHALL BE TRAFFIC CONTROL. ALL FLAGGERS SHALL COMMUNICATE WITH EACH OTHER BY RADIO. ALL FLAGGERS SHALL WEAR REFLECTIVE GEAR.
7. ACCESS TO PRIVATE PROPERTY SHALL BE MAINTAINED AT ALL TIMES.
8. ALL TRENCHES SHALL BE BACKFILLED AND/OR PLATED AT THE END OF EACH WORK DAY AND THE STREET OPENED TO TRAFFIC IN BOTH DIRECTIONS.
9. STREET CLOSURE LIMITS FOR CONSTRUCTION SHALL BE LIMITED TO 300' MAXIMUM AT A TIME.
10. SPECIAL CONSTRUCTION SIGNS SHALL BE POSTED A MINIMUM OF 1 WEEK PRIOR TO CLOSING THE ROADWAY.

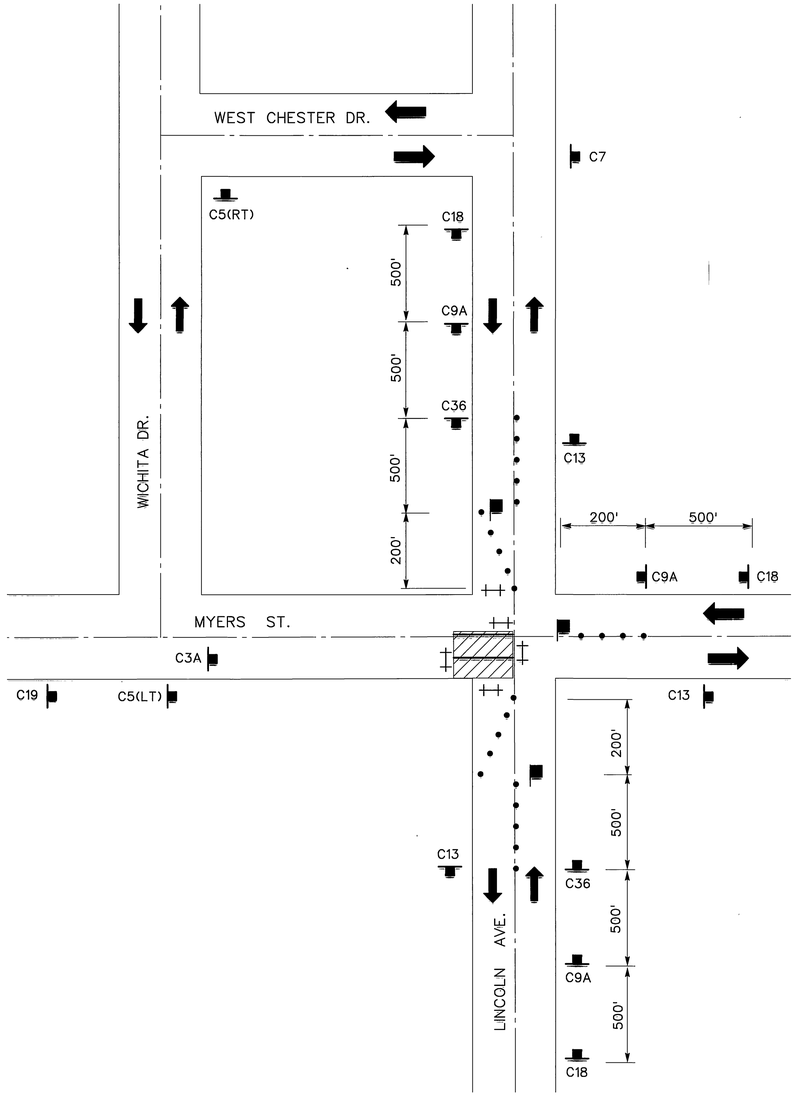
REGISTERED PROFESSIONAL ENGINEER
MICHAEL D. RANSDAN
No. 35332
Exp. 9-30-03
CIVIL
STATE OF CALIFORNIA

AS BUILT
APPROVED BY:
DATE

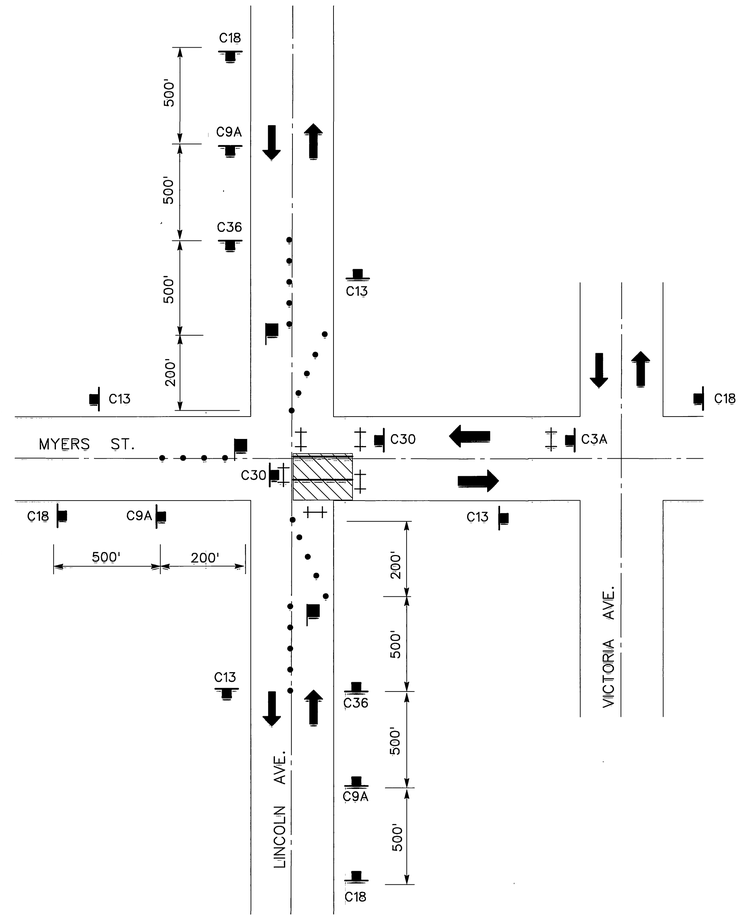
D-730

CITY OF RIVERSIDE PUBLIC WORKS DEPARTMENT APPROVED BY: R. McGrath PUBLIC WORKS DIRECTOR DATE: 11-4-99	Don't Dig...Until You Call U.S.A. Toll Free 1-800-227-2600 for the location of buried utility lines. Don't disrupt vital services. TWO WORKING DAYS BEFORE YOU DIG	BENCH MARK	REVISIONS REF. DESCRIPTION APPR. DATE	RIVERSIDE COUNTY FLOOD CONTROL AND WATER CONSERVATION DISTRICT DESIGNED BY: ART DIAZ DRAWN BY: M. DISCHER DATE DRAWN: OCTOBER 1999 CHECKED BY: Kong	RECOMMENDED FOR APPROVAL DESIGN ENGINEER R.E. No. 35332 DATE: 11/2/99	APPROVED BY: CHIEF ENGINEER R.E. No. 22035 DATE: 11/9/99	SOUTHWEST RIVERSIDE MDP LINE G STAGE 1 TRAFFIC CONTROL PLAN	PROJECT NO. 1-0-0319 DRAWING NO. 1-584 SHEET NO. 10 OF 34

INDEXED 2-7-03 LH



LINCOLN AVENUE CROSSING
PHASE 1



LINCOLN AVENUE CROSSING
PHASE 2

LEGEND

	CONSTRUCTION SIGNS
	FLAGGER
	TYPE III BARRICADE
	CONE OR DELINEATOR
	DIRECTION OF TRAVEL
	CONSTRUCTION AREA
C3A	ROAD CLOSED TO THRU TRAFFIC
C5	DETOUR (DIRECTIONAL)
C7	END DETOUR
C9A	FLAGGER (SYMBOL)
C13	END CONSTRUCTION
C18	ROAD CONSTRUCTION AHEAD
C19	ROAD CLOSED AHEAD
C30	LANE CLOSED
C36	PREPARE TO STOP

NOTES

1. THESE ARE MINIMUM TRAFFIC CONTROL REQUIREMENTS. ADDITIONAL MEASURES SHALL BE TAKEN TO ENSURE PUBLIC SAFETY AND TRAFFIC FLOW IF DEEMED NECESSARY BY THE ENGINEER.
2. ALL SIGNING, STRIPING, PAVEMENT MARKINGS, BARRICADES AND OTHER TRAFFIC CONTROL MEASURES USED ON THE CONSTRUCTION SITE SHALL BE IN COMPLIANCE WITH CALTRANS "MANUAL OF TRAFFIC CONTROLS, 1990", "UNIFORM SIGN CHART, 1992" AND WITH ALL OTHER APPLICABLE FEDERAL, STATE, AND LOCAL LAWS.
3. ALL SIGNS, ROADSIDE MARKERS, ELECTROILERS, ETC., SHALL BE PROTECTED AND/OR REPLACED IN KIND ACCORDING TO THE CURRENT STATE STANDARD PLANS AND THE CURRENT TRAFFIC MANUAL.
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7. ACCESS TO PRIVATE PROPERTY SHALL BE MAINTAINED AT ALL TIMES.
8. ALL TRENCHES SHALL BE BACKFILLED AND/OR PLATED AT THE END OF EACH WORK DAY AND THE STREET OPENED TO TRAFFIC IN BOTH DIRECTIONS.

REGISTERED PROFESSIONAL ENGINEER
MICHAEL D. RAWSON
No. 35332
Exp. 9-30-03
CIVIL
STATE OF CALIFORNIA

AS BUILT
APPROVED BY: [signature]
DATE 8/12/00
D-730

TYPICAL LINCOLN AVENUE TEMPORARY CLOSURE
NTS

CITY OF RIVERSIDE
PUBLIC WORKS DEPARTMENT
APPROVED BY: R. M. Grath
PUBLIC WORKS DIRECTOR
DATE: 11-4-99

Don't Dig...Until You Call U.S.A. Toll Free
1-800-227-2600
for the location of buried utility lines.
Don't disrupt vital services.
BURIED CABLE
TWO WORKING DAYS BEFORE YOU DIG

BENCH MARK

REVISIONS			
REF.	DESCRIPTION	APPR.	DATE

RIVERSIDE COUNTY FLOOD CONTROL AND WATER CONSERVATION DISTRICT
DESIGNED BY: ART DIAZ
DRAWN BY: M. DISCHER
DATE DRAWN: OCTOBER 1999
CHECKED BY: Kong
RECOMMENDED FOR APPROVAL: [signature]
DESIGN ENGINEER R.E. No. 35332
DATE: 11/2/99
APPROVED BY: [signature]
CHIEF ENGINEER R.E. No. 22035
DATE: 11/9/99

SOUTHWEST RIVERSIDE MDP
LINE G STAGE 1
TRAFFIC CONTROL PLAN

PROJECT NO. 1-0-0319
DRAWING NO. 1-584
SHEET NO. 11 OF 34

INDEXED 2-7-03 GH