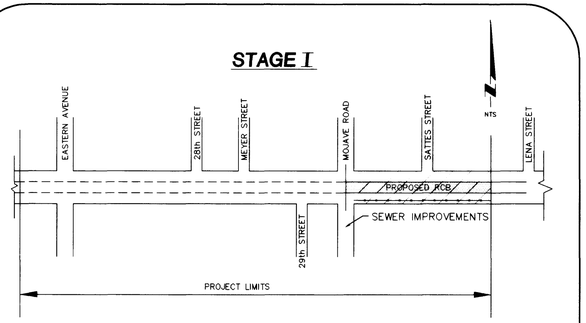
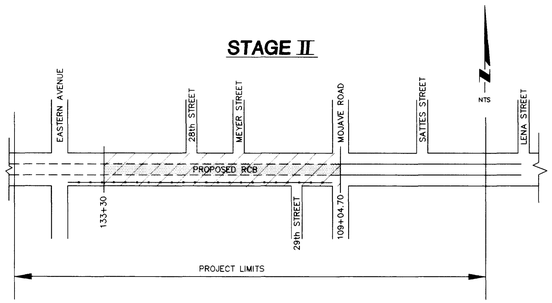
STAGE I



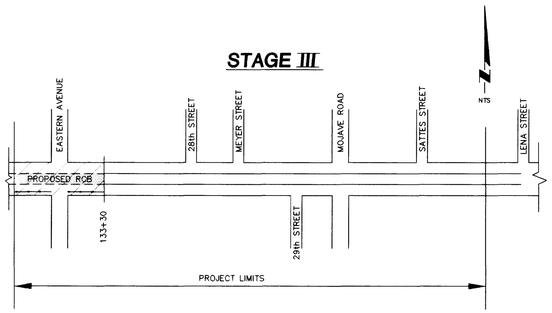
1. CONST. DRAINAGE STRUCTURE AND ROADWAY IMPROVEMENTS ON WASHINGTON AVE. FROM LENA ST. (STA. 92+74) TO THE CENTERLINE OF MOJAVE ROAD (STA. 109+04.70).
2. CONST. SANITARY SEWER IMPROVEMENTS ON MOJAVE ROAD.
3. RELOCATE 12" WATER MAIN.
4. CONST. TRAFFIC SIGNAL AND ROADWAY IMPROVEMENTS ON THE EAST HALF OF MOJAVE ROAD AT WASHINGTON AVE.
5. PROVIDE CONSTRUCTION TRAFFIC DETOURS AS SHOWN ON DETAIL B, THIS SHEET.
6. COMPLETE ALL STAGE I WORK WITHIN 130 CALENDAR DAYS AND BEFORE BEGINNING WORK OF STAGE II.
7. THE SIDEWALK ON THE SOUTH SIDE WILL BE OPEN TO PEDESTRIAN TRAFFIC. SEE "PEDESTRIAN SIDE WALK DETAIL" IN THE APPENDIX OF THE SUPPLEMENTAL CONSTRUCTION DETAILS.

STAGE II



1. CONST. ALL DRAINAGE AND ROADWAY IMPROVEMENTS ON THE WEST HALF OF MOJAVE ROAD AND WITHIN THE INTERSECTION OF WASHINGTON AVE. AND IN WASHINGTON AVE. BETWEEN MOJAVE RD. AND 29TH ST. SO THAT MOJAVE RD. AND 29TH ST. ARE REOPENED WITHIN 30 CALENDAR DAYS OF BEGINNING STAGE II.
2. CONST. DRAINAGE STRUCTURE, RELOCATE 6" WATER MAIN, AND OTHER DRAINAGE IMPROVEMENTS UP TO STA. 133+30 WITHIN 190 CALENDAR DAYS OF BEGINNING STAGE II AND PRIOR TO STAGE III OF THE WORK.
3. ROADWAY IMPROVEMENTS BETWEEN 29TH STREET AND STA. 133+30 MAY BEGIN DURING THIS STAGE.
4. THE SIDEWALK ON THE SOUTH SIDE WILL BE OPEN TO PEDESTRIAN TRAFFIC. SEE "PEDESTRIAN SIDE WALK DETAIL" IN THE APPENDIX OF THE SUPPLEMENTAL CONSTRUCTION DETAILS.

STAGE III



1. CONST. DRAINAGE STRUCTURE, OTHER DRAINAGE IMPROVEMENTS, SANITARY SEWER AND ROADWAY IMPROVEMENTS ON WASHINGTON AVE. BETWEEN STA. 133+30.00 AND STA. 139+70 WITHIN 90 CALENDAR DAYS.
2. CONST. ALL WORK INCLUDING DRAINAGE STRUCTURE, OTHER DRAINAGE IMPROVEMENTS, UTILITY, TRAFFIC SIGNAL AND ROADWAY IMPROVMENTS ON EASTERN AVENUE AND IN THE EASTERN AVE./ WASHINGTON AVE. INTERSECTION WITHIN 45 CALENDAR DAYS OF BEGINNING WORK WITHIN EASTERN AVENUE.
3. PROVIDE TRAFFIC DETOUR AS SHOWN CONCEPTUALLY ON SHEET R-12 OF THESE DRAWINGS.
4. THE SIDEWALK ON THE SOUTH SIDE WILL BE OPEN TO PEDESTRIAN TRAFFIC. SEE "PEDESTRIAN SIDEWALK DETAIL" IN THE APPENDIX OF THE SUPPLEMENTAL CONSTRUCTION DETAILS.

LEGEND:

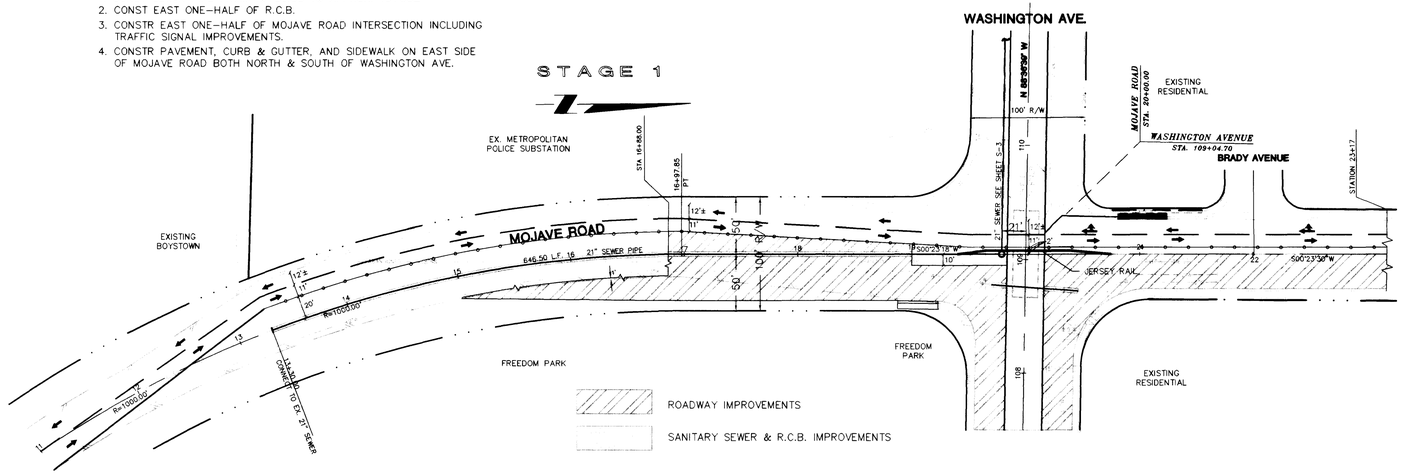
- ROADWAY IMPROVEMENTS
- FLOOD CONTROL IMPROVEMENTS
- NON-CLIMB PEDESTRIAN FENCE

CONSTRUCTION STAGING (A)

TOTAL 410 CALENDER DAYS

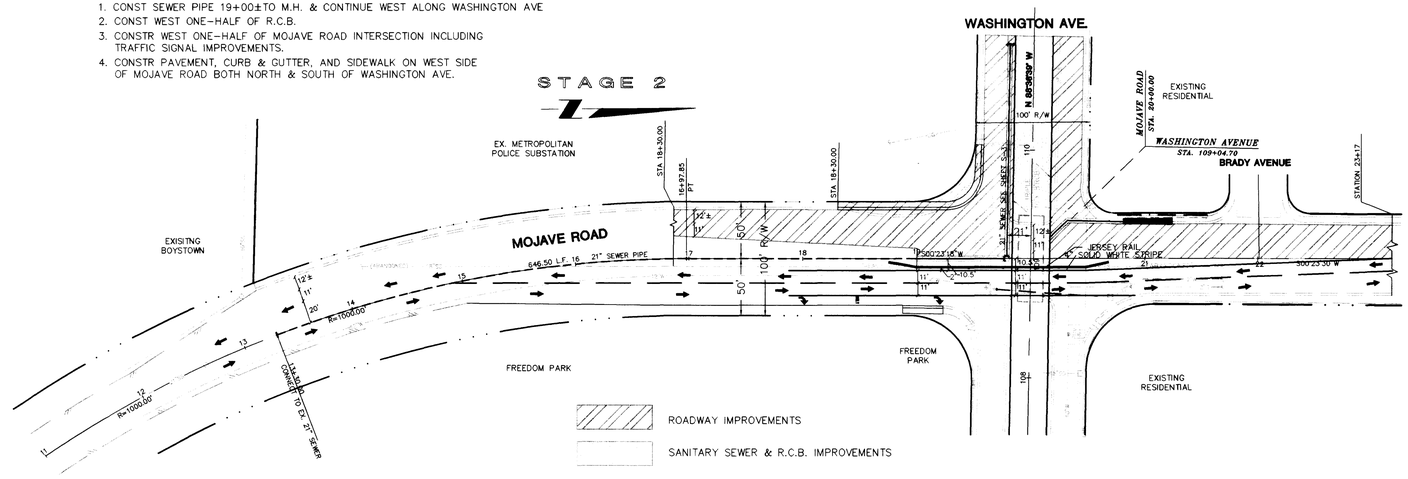
STAGE 1 NOTES:

1. CONST SEWER PIPE FROM 13+30.00 TO APPROX. 19+00±
2. CONST EAST ONE-HALF OF R.C.B.
3. CONSTR EAST ONE-HALF OF MOJAVE ROAD INTERSECTION INCLUDING TRAFFIC SIGNAL IMPROVEMENTS.
4. CONSTR PAVEMENT, CURB & GUTTER, AND SIDEWALK ON EAST SIDE OF MOJAVE ROAD BOTH NORTH & SOUTH OF WASHINGTON AVE.



STAGE 2 NOTES:

1. CONST SEWER PIPE 19+00±TO M.H. & CONTINUE WEST ALONG WASHINGTON AVE
2. CONST WEST ONE-HALF OF R.C.B.
3. CONSTR WEST ONE-HALF OF MOJAVE ROAD INTERSECTION INCLUDING TRAFFIC SIGNAL IMPROVEMENTS.
4. CONSTR PAVEMENT, CURB & GUTTER, AND SIDEWALK ON WEST SIDE OF MOJAVE ROAD BOTH NORTH & SOUTH OF WASHINGTON AVE.



DETOUR NOTES:

1. THE DESIGN SPEED FOR TRAFFIC CONTROL OF THE DETOURS SHALL BE 35 M.P.H.
2. A MINIMUM OF TWO 11-FOOT PAVED TRAVEL LANES (1 NORTHBOUND & 1 SOUTHBOUND) ALONG MOJAVE ROAD SHALL BE MAINTAINED AT ALL TIMES DURING THE REMOVAL OF THE BRIDGE AND CONSTRUCTION OF THE RCB.
3. A MINIMUM OF 10 FEET WILL BE MAINTAINED FROM THE EDGE OF THE INNER MOST TRAVEL LANE TO THE EDGE OF THE BRIDGE REMOVAL AND THE RCB CONTSRUCTION AT ALL TIMES.
4. CONCRETE BARRIER RAIL SHALL BE INSTALLED ALONG MOJAVE ROAD BETWEEN THE TRAVELING PUBLIC AND THE CONSTRUCTION SITE FOR THE RCB.
5. THE CONTRACTOR SHALL INSTALL AND MAINTAIN A TEMPORARY 3-WAY STOP FOR EACH DETOUR OF STAGE I & STAGE II AT THE INTERSECTION OF MOJAVE ROAD AND WASHINGTON AVENUE.
6. THE CONTRACTOR SHALL DETAIL THE TRAFFIC CONTROL AND BARRIER PLAN FOR THE DETOURS AND TEMPORARY TRAFFIC SIGNALS IN ACCORDANCE WITH SUBSECTION 107.07.01 OF THE SUPPLEMENTAL CONSTRUCTION DETAILS.

RECORD DRAWING
These Record Drawings have been prepared based on information provided by others. The Engineer has not verified the accuracy of such information and shall not be responsible for any errors or omissions which may be incorporated herein as a result.

Avoid cutting underground utility lines. It's costly.
Call before you Dig.
1-800-227-2600
ARIZONA/NEVADA ALERT (USA)

CONSTRUCTION DETOUR AT MOJAVE ROAD (B)

REVISIONS

No.	Date	CHKD	APPD

1055 EAST TROPICANA
SUITE 800
LAS VEGAS, NEVADA 89119
(702)798-1007
CONSULTING ENGINEERS

DESIGNED: JM/RB
DRAWN: JM
CHECKED: RB
JOB NO. 392-3-91
SCALE: NTS
HORIZ. NTS
VERT. NTS

PROJECT: CITY OF LAS VEGAS
WASHINGTON AVENUE CONVEYANCE SYSTEM
DESCRIPTION: CONST. STAGING AND DETOUR PLAN
MOJAVE ROAD

SHEET R-11
34 OF 39

STAGE I

STAGE II

STAGE III

CONSTRUCTION STAGING (A)

STAGE 1 NOTES:

STAGE 1

STAGE II NOTES:

STAGE 2

CONSTRUCTION DETOUR AT MOJAVE ROAD (B)

RECORD DRAWING

COAST STAGING AND DETOUR PLAN

R-11

3/99