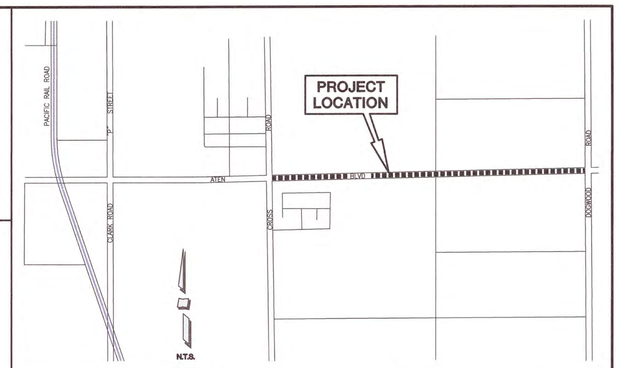
EAST ATEN BLVD. REHABILITATION PHASE 3
FROM CROSS ROAD TO DOGWOOD ROAD
FEDERAL AID PROJECT NO. RSTP-5134(018)
IN THE CITY OF IMPERIAL, COUNTY OF IMPERIAL, STATE OF CALIFORNIA.

City of Imperial California



VICINITY MAP

STREET IMPROVEMENT GENERAL NOTES

1. CITY ENCROACHMENT PERMIT CONDITIONS AND PROVISIONS SHALL TAKE PRECEDENCE OVER THE APPROVED PLANS AND SPECIFICATIONS FOR ANY CONFLICTS.

2. THE PAVEMENT STRUCTURAL SECTION SHALL BE IN ACCORDANCE WITH THE CITY OF IMPERIAL STANDARDS, SOILS REPORT RECOMMENDATIONS (OR CALTRANS IF IN STATE ROW) AND AS APPROVED BY THE DEVELOPMENT SERVICES DEPARTMENT DIRECTOR (OR CALTRANS).

3. APPROVAL OF THESE IMPROVEMENT PLANS AS SHOWN DOES NOT CONSTITUTE APPROVAL OF ANY CONSTRUCTION OUTSIDE THE PROJECT BOUNDARY.

4. ALL UNDERGROUND UTILITIES WITHIN THE STREET RIGHT-OF-WAY SHALL BE CONSTRUCTED, CONNECTED AND TESTED PRIOR TO CONSTRUCTION OF BERM, CURB, CROSS-GUTTER AND PAVING.

5. THE EXISTENCE AND LOCATION OF EXISTING UNDERGROUND FACILITIES SHOWN ON THESE PLANS WERE OBTAINED BY A SEARCH OF THE AVAILABLE RECORDS. TO THE BEST OF OUR KNOWLEDGE, THERE ARE NO OTHER EXISTING FACILITIES EXCEPT AS SHOWN ON THESE PLANS. HOWEVER, THE CONTRACTOR IS REQUIRED TO TAKE PRECAUTIONARY MEASURES TO PROTECT ANY EXISTING FACILITY SHOWN HEREON AND ANY OTHER WHICH IS NOT OF RECORD OR NOT SHOWN ON THESE PLANS.

6. LOCATION AND ELEVATION OF IMPROVEMENTS TO BE MET BY WORK TO BE DONE SHALL BE CONFIRMED BY FIELD MEASUREMENTS PRIOR TO CONSTRUCTION OF NEW WORK. CONTRACTOR WILL MAKE EXPLORATORY EXCAVATIONS AND LOCATE EXISTING UNDERGROUND FACILITIES SUFFICIENTLY AHEAD OF CONSTRUCTION TO PERMIT REVISIONS TO PLANS IF REVISIONS ARE NECESSARY BECAUSE OF ACTUAL LOCATION OF EXISTING FACILITIES.

7. UTILITIES COORDINATION

NO LESS THAN 3 WORKING DAYS PRIOR TO ANY EXCAVATION OR TRENCHING, EACH CONTRACTOR DOING SUCH WORK SHALL CONTACT THE FOLLOWING AGENCIES SO THAT EXISTING UNDERGROUND UTILITIES MAY BE LOCATED. THE AGENCY MAY REQUIRE AN INSPECTOR TO BE PRESENT.

1. CITY OF IMPERIAL DEPT. OF PUBLIC WORKS	(760) 335-1152
2. IMPERIAL IRRIGATION DISTRICT (POWER)	(760) 339-9280
3. IMPERIAL IRRIGATION DISTRICT (WATER)	(760) 339-9263
4. PACIFIC BELL	(800) 442-4133
5. THE GAS CO.	(800) 422-4133/(800) 227-2600
6. TIME WARNER CABLE	(760) 335-4800

EXISTING UNDERGROUND UTILITIES

BEFORE EXCAVATING FOR THIS CONTRACT, VERIFY LOCATION OF UNDERGROUND UTILITIES. THE EXISTENCE AND LOCATION OF ANY UNDERGROUND UTILITY PIPES OR STRUCTURES SHOWN ON THESE PLANS HAS BEEN OBTAINED FROM AVAILABLE RECORDS ONLY AND MAY NOT REFLECT ALL EXISTING UTILITIES. LOCATION OF ALL EXISTING UTILITIES SHALL BE CONFIRMED BY FIELD MEASUREMENTS BY CONTRACTOR PRIOR TO CONSTRUCTION OF WORK.

CONTRACTOR IS REQUIRED TO TAKE PRECAUTIONARY MEASURES TO PROTECT THE UTILITY LINES SHOWN HEREON AND ANY OTHER EXISTING LINES NOT OF RECORD OR NOT SHOWN ON THESE PLANS.

ACCURATE VERIFICATION AS TO SIZE, LOCATION AND DEPTH OF EXISTING UNDERGROUND SERVICES SHALL BE THE CONTRACTORS RESPONSIBILITY. THE CONTRACTOR SHALL NOTIFY THE SOUTHERN CALIFORNIA GAS COMPANY, PACIFIC BELL, TELEPHONE COMPANY, IMPERIAL IRRIGATION DISTRICT AND ANY OTHER AFFECTED UTILITY AGENCIES PRIOR TO STARTING HIS WORK WITH UTILITY REPRESENTATIVES. FOR LOCATION OF UNDERGROUND UTILITIES AND APPURTENANCES, CONTACT "UNDERGROUND SERVICE ALERT": AT 811.

8. IT SHALL BE THE RESPONSIBILITY OF THE DEVELOPER TO CONTACT THE UTILITY AGENCIES, ADVISE THEM OF THE PROPOSED IMPROVEMENTS AND BEAR THE COST OF RELOCATION, IF NEEDED.

9. CONSTRUCT A PUBLIC STREET LIGHT SYSTEM CONFORMING TO APPROPRIATE STANDARDS AND STREET LIGHT SPECIFICATIONS. POWER SOURCES AND RUNS SHALL BE SHOWN ON THE "AS-BUILT" IMPROVEMENT DRAWINGS. ALL POWER SOURCES SHALL BE LOCATED WITHIN THE DEDICATED RIGHT-OF-WAY EASEMENT.

10. NO PAVING SHALL BE DONE UNTIL EXISTING POWER POLES ARE RELOCATED OUTSIDE THE AREAS TO BE PAVED.

11. PRIVATE ROAD IMPROVEMENTS SHOWN HEREON ARE FOR INFORMATION ONLY. CITY OFFICIALS SIGNATURE HEREON DOES NOT CONSTITUTE APPROVAL OR RESPONSIBILITY OF ANY KIND FOR THE DESIGN OR CONSTRUCTION OF THESE PRIVATE IMPROVEMENTS.

12. ALL SIGNS TO BE ALUMINUM WITH 3M HIGH INTENSITY TYPE REFLECTIVE FACE OR EQUIVALENT.

13. CONTRACTOR WILL BE RESPONSIBLE FOR THE REPLACEMENT OF ANY STRIPING, PAVEMENT MARKERS, OR LEGENDS OBLITERATED BY THE CONSTRUCTION OF THIS PROJECT.

14. THE CONTRACTOR SHALL DO ALL NEW STRIPING AND SANDBLASTING OF REDUNDANT STRIPING.

15. EROSION CONTROL PLAN SHALL BE DONE IN ACCORDANCE WITH THE CITY OF IMPERIAL SWPPP/BEST MANAGEMENT PRACTICES APPLICABLE.

16. THE CONTRACTOR SHALL BE RESPONSIBLE TO SECURE AN ENCROACHMENT PERMIT FROM THE CITY OF IMPERIAL DEPARTMENT OF PUBLIC WORKS FOR ANY EXCAVATION OR CONSTRUCTION WITHIN CITY ROAD RIGHT-OF-WAY. FOR INSPECTIONS, 48 HOUR MINIMUM NOTICE IS REQUIRED, (760) 355-1152. ADDITIONALLY, UNDERGROUND SERVICE ALERT (USA) MUST BE CALLED TWO WORKING DAYS BEFORE THE CONTRACTOR MAY EXCAVATE. THEY'RE CONTACT NUMBER 811. ALL WORK AND MATERIALS ARE SUBJECT TO THE INSPECTION AND APPROVAL FROM THE CITY OF IMPERIAL DEPARTMENT OF PUBLIC WORKS OR THEIR REPRESENTATIVE.

17. NO REVISIONS OF ANY KIND SHALL BE MADE TO THESE PLANS WITHOUT THE PRIOR WRITTEN APPROVAL OF BOTH THE CITY ENGINEER (OR HIS REPRESENTATIVE) AND THE ENGINEER OF RECORD. A REPRODUCIBLE AS-BUILT PLAN SET WILL BE PROVIDED TO THE PUBLIC WORKS DEPARTMENT AS A CONDITION OF SUBSTANTIAL CONSTRUCTION COMPLETION AND PRIOR TO ACCEPTANCE.

18. ALL WORK AND MATERIAL SHALL CONFORM TO THESE PLANS AND SPECIFICATIONS, THE CITY OF IMPERIAL DEPARTMENT OF PUBLIC WORKS STANDARDS AND ENCROACHMENT PERMIT CONDITIONS, ANY REFERENCED STANDARDS AND SPECIFICATIONS AND THE SPECIFICATIONS & THE REQUIREMENTS OF THE AGENCIES REFERRED TO HEREIN. ALL WORK SHOWN OR INDICATED BY THESE PLANS SHALL BE COMPLETED IN ACCORDANCE WITH THE STANDARDS, POLICIES AND REGULATIONS OF THE CITY OF IMPERIAL; WHERE, OR IF, CONFLICTS OCCUR, THEN THE CITY OF IMPERIAL REQUIREMENTS SHALL GOVERN.

19. UNLESS SPECIFICALLY INDICATED OTHERWISE METHODS EMPLOYED AND MATERIAL USED IN THE CONSTRUCTION OF ALL OFFSITE IMPROVEMENTS SHALL CONFORM TO THE APPLICABLE PROVISIONS OF THE "STATE OF CALIFORNIA, DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS DATED MAY 2010". ALL WORK IS SUBJECT TO INSPECTION AND APPROVAL AS REQUIRED.

20. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO OBTAIN AN EXCAVATION PERMIT FROM THE STATE OF CALIFORNIA DIVISION OF SAFETY AND TO ADHERE TO ALL PROVISIONS OF THE STATE CONSTRUCTION SAFETY ORDERS AND STANDARDS.

21. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO OBTAIN A GENERAL CONSTRUCTION ACTIVITY STORM WATER PERMIT FROM THE STATE WATER RESOURCES CONTROL BOARD DIVISION OF WATER QUALITY, CONTACT "STATE WATER RESOURCES CONTROL BOARD, DIVISION OF WATER QUALITY, ATTENTION: STORM WATER PERMIT UNIT, P.O. BOX 1977, SACRAMENTO, CALIFORNIA, 95812.

22. CONSTRUCTION PROJECTS DISTURBING MORE THAN ONE ACRE MUST OBTAIN A NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) PERMIT. OWNER/DEVELOPERS ARE REQUIRED TO FILE A NOTICE OF INTENT (NOI) WITH THE STATE WATER RESOURCES CONTROL BOARD, PREPARE A STORM WATER POLLUTION PREVENTION PLAN (SWPPP) AND MONITORING PLAN FOR THE SITE.

23. AS DETERMINED BY THE CITY OF IMPERIAL PUBLIC WORKS DEPARTMENT DIRECTOR/ROAD COMMISSIONER, THE DEVELOPER IS RESPONSIBLE, FOR A MINIMUM, FOR ROAD IMPROVEMENTS TO CENTERLINE, AND MAY BE REQUIRED TO RECONSTRUCT EXISTING PAVEMENT, INCLUDING BASE, AND MATCHING OVERLAY REQUIRED TO MEET THE STRUCTURAL STANDARDS FOR THE CURRENT ASSIGNED TRAFFIC INDEX.

24. EXISTING STORM DRAIN PIPES/CULVERTS WHITER TO BE CONNECTED TO, EXTENDED, ADJUSTED, DRAINED TO, OR JUST IN PROJECT VICINITY SHALL BE REPAIRED AND/OR CLEANED TO MAKE THEN FUNCTIONAL AND ACCEPTABLE AS DIRECTED BY THE PUBLIC WORKS DIRECTOR.

25. TRAFFIC CONTROL SHALL BE IN ACCORDANCE WITH THE CURRENT WORK AREA TRAFFIC CONTROL HANDBOOK OR AS DIRECTED BY THE CITY OF IMPERIAL TRAFFIC ENGINEER.

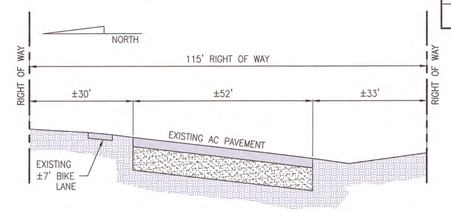
26. ANY EXISTING SURVEY MONUMENTS OR COUNTY RECOGNIZED BENCHMARKS SHALL BE PROTECTED BY THE CONTRACTOR. SHOULD ANY SUCH MONUMENTS OR BENCHMARKS BE REMOVED, DAMAGED, OBLITERATED OR ALTERED BY THE CONTRACTORS OPERATIONS, THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROPER RESETTING OF THE SAME AS PER THE SUBDIVISION MAP ACT, THE PROFESSIONAL LAND SURVEYORS ACT AND TO THE SATISFACTION OF THE CITY SURVEYOR/ DIRECTOR OF PUBLIC WORKS. SUCH POINTS SHALL BE REFERENCED AND REPLACED WITH APPROPRIATE MONUMENTATION BY A LICENSED LAND SURVEYOR OR A REGISTERED CIVIL ENGINEER AUTHORIZED TO PRACTICE LAND SURVEYING. A CORNER RECORD OR RECORD OF SURVEY AS APPROPRIATE SHALL BE FILLED BY THE LICENSED LAND SURVEYOR OR REGISTERED CIVIL ENGINEER.

27. THE NOTES LISTED ABOVE ARE MINIMUM LIST. THIS DOES NOT RELIEVE THE ENGINEER FROM COMPILING ADDITIONAL NOTES THAT MAY BE REQUIRED FOR THE PROJECT.

28. AMERICANS WITH DISABILITIES ACT (ADA) IS BEING FULLY COMPLY WITH INCLUDING FEDERAL ADA STANDARDS FOR ACCESSIBLE GUIDELINES FOR BUILDING AND FACILITIES (ADAAG), TITLE 24 OF THE CALIFORNIA CODE OF REGULATIONS AND LOCAL CODES.

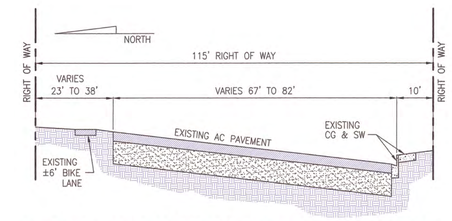
NOTE:

IT WILL BE THE RESPONSIBILITY OF THE CONTRACTOR TO DO NECESSARY APPURTENANT WORK, INCLUDING REMOVAL OR RELOCATION OF ALL THE STRUCTURES (MAIL BOXES, WATER VALVES, FIRE HYDRANTS, ETC.) SHOWN OR INDICATED AS WELL AS ANY STRUCTURES NOT SHOWN BY THESE PLANS. ALL WORK SHALL BE COMPLETED IN ACCORDANCE WITH THE REQUIREMENTS OF THESE DRAWINGS, AND THE CITY OF IMPERIAL STANDARDS.



ATEN RD. EXISTING CROSS SECTION FROM STA 26+16 TO 52+00

N.T.S.



ATEN RD. EXISTING CROSS SECTION FROM STA 1+30 TO 26+16

N.T.S.

LEGEND

	RIGHT OF WAY LINE
	CENTERLINE
	1-1/2" ARHM-GG OVERLAY WITH ARAM
	1-1/2" ARHM-GG OVERLAY WITH ARAM & LEVELING COURSE
	2" AHRM-GG OVERLAY
	EXISTING AC PAVEMENT
	EXISTING CONCRETE AREA
	EXISTING CURB & GUTTER AND SIDEWALK
—S—	EXISTING SEWER LINE
—W—	EXISTING WATERLINE
—SD—	EXISTING STORM DRAIN LINE
	EXISTING SEWER MANHOLE
	EXISTING WATER VALVE
	EXISTING STORM DRAIN CATCH BASIN

DECLARATION OF RESPONSIBLE CHARGE

I, JOSE J. AVILA HEREBY DECLARE THAT I AM THE ENGINEER OF THE WORK OF THIS PROJECT, THAT I HAVE EXERCISED RESPONSIBLE CHARGE OVER THE DESIGN OF THE PROJECT AS DEFINED IN SECTION 6703 OF THE BUSINESS AND PROFESSIONS CODE AND THAT THE DESIGN IS CONSISTENT WITH CURRENT STANDARDS.

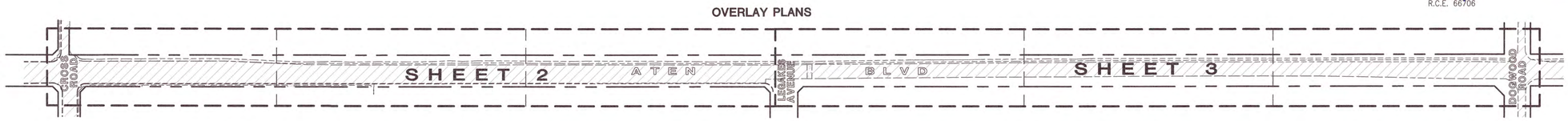
I UNDERSTAND THAT CHECK OF THE PROJECT DRAWINGS AND SPECIFICATIONS BY THE COUNTY OF IMPERIAL IS CONFINED TO REVIEW ONLY AND DOES NOT RELIEVE ME, AS ENGINEER OF WORK, OF MY RESPONSIBILITY FOR PROJECT DESIGN.

JOSE J. AVILA
BJ ENGINEERING AND SURVEYING, INC.
341 WEST CROWN COURT, SUITE 100
IMPERIAL, CA. 92251
(760) 353 3552

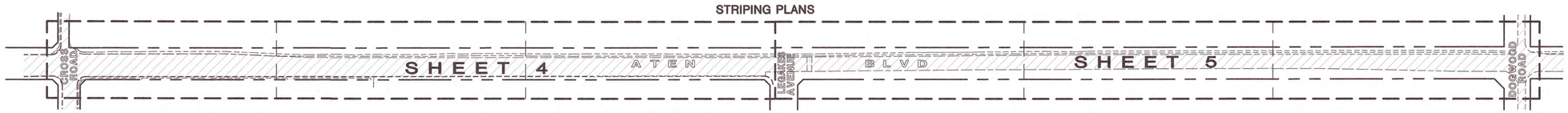
REGISTERED PROFESSIONAL ENGINEER JOSE J AVILA RCE 66706 09/30/16 CIVIL STATE OF CALIFORNIA

BY: _____ DATE: 07/24/15
JOSE J. AVILA
R.C.E. 66706

OVERLAY PLANS



STRIPING PLANS



KEY MAP

BENCHMARK

BRASS PLUG @ WEST UPSTREAM WING WALL OF CHECK FOR DELIVERY 47 IN DAHLIA CANAL

ELEVATION = 949.40
-900.00
WORK ELEVATION = 49.40

NTS

INDEX MAP

1	TITLE SHEET
2	OVERLAY PLAN
3	OVERLAY PLAN
4	STRIPING PLAN
5	STRIPING PLAN

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

APPROVED FOR CONSTRUCTION BY PUBLIC SERVICES DIRECTOR
CITY OF IMPERIAL, CA.
BY: _____ DATE: 7-28-15
JACKIE LOPER

ENGINEER OF RECORD
PLANS PREPARED UNDER THE SUPERVISION OF
BY: _____ DATE: 07/24/15
JOSE J. AVILA
R.C.E. NO.: 66706

REGISTERED PROFESSIONAL ENGINEER JOSE J AVILA RCE 66706 09/30/16 CIVIL STATE OF CALIFORNIA

NO.	REVISION	DATE	BY

NOTE: THE ENGINEER'S SEAL AFFIXED BESIDE INDICATES THAT THE METHOD OF ANALYSIS PRESENTED IS CONSISTENT WITH ACCEPTED ENGINEERING PRACTICES AND CODE ACCEPTED DESIGN VALUES AND THAT THIS ENGINEER IS ONLY RESPONSIBLE FOR THE DESIGN OF CIVIL ENGINEERING WORK SHOWN ON THIS PLAN.

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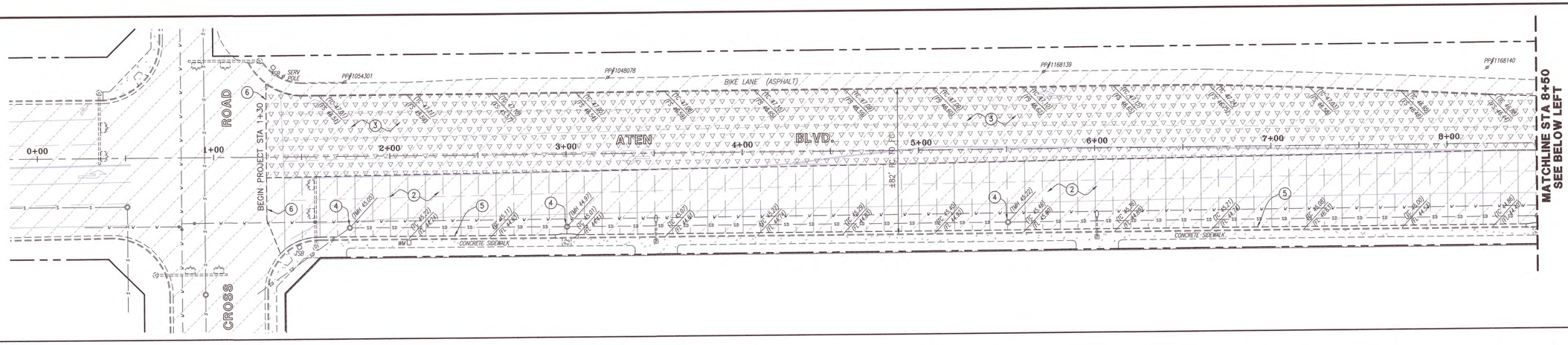
Phone (760) 353-3552 341 WEST CROWN COURT, SUITE 100
Fax (760) 353-3751 IMPERIAL, CA. 92251

EAST ATEN BLVD. REHABILITATION PHASE 3 FROM CROSS ROAD TO DOGWOOD ROAD

TITLE SHEET

SHEET 1 OF: 5

IN THE CITY OF IMPERIAL, CA. DATE: 03/09/15 BY: JH
CLIENT: CITY OF IMPERIAL, CA. JOB NO.: 12-016



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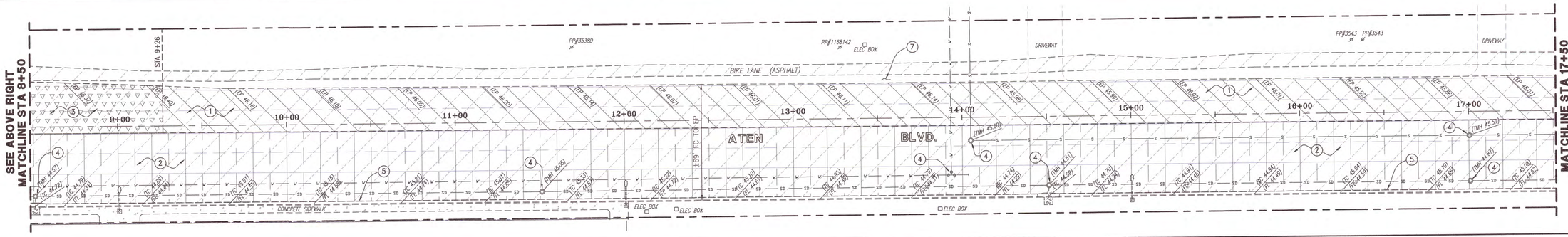

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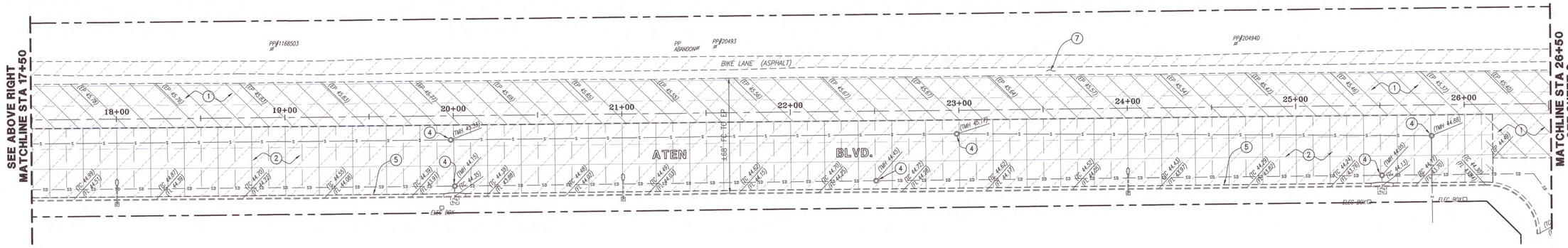
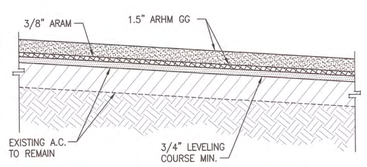


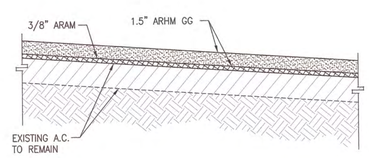
SCALE: 1" = 30'

OVERLAY KEYNOTES

1	OVERLAY 1-1/2" WITH ARHM-GG ON 3/8" ARAM OVER 3/4" LEVELING COURSE PER DETAIL	1/2
2	OVERLAY 1-1/2" WITH ARHM-GG ON 3/8" ARAM PER DETAIL	2/2
3	OVERLAY 2" WITH ARHM-GG PER DETAIL	3/2
4	ADJUST TO GRADE EXISTING WATER VALVE, SEWER/STORM DRAIN MANHOLE AS NECESSARY	
5	CONSTRUCT AC PAVEMENT / CONCRETE JOINT PER DETAIL	4/3
6	CONSTRUCT AC OVERLAY TERMINATION JOINT PER DETAIL	5/3
7	REGRADE SHOULDER WHEN REQUIRED PER DETAIL	6/3



OVERLAY DETAIL 1
N.T.S.



OVERLAY DETAIL 2
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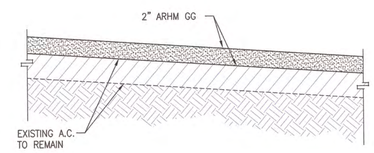


OVERLAY DETAIL 3
N.T.S.

GRAPHIC SCALE

FEET
30 0 30 90
SCALE:1"=30'

APPROVED FOR CONSTRUCTION BY PUBLIC SERVICES DIRECTOR

CITY OF IMPERIAL, CA.

BY: JACKIE LOPER DATE: 7-28-15

ENGINEER OF RECORD

PLANS PREPARED UNDER THE SUPERVISION OF

BY: JOSE J. AVILA DATE: 07/09/15

R.C.E. NO.: 66706

REGISTERED PROFESSIONAL ENGINEER JOSE J. AVILA RCE 66706 09/30/16 CIVIL STATE OF CALIFORNIA

NO.	REVISION	DATE	BY

NOTE: THE ENGINEER'S SEAL AFFIXED BESIDE INDICATES THAT THE METHOD OF ANALYSIS PRESENTED IS CONSISTENT WITH ACCEPTED ENGINEERING PRACTICES AND CODE ACCEPTED DESIGN VALUES AND THAT THIS ENGINEER IS ONLY RESPONSIBLE FOR THE DESIGN OF CIVIL ENGINEERING WORK SHOWN ON THIS PLAN.

BJ ENGINEERING & SURVEYING, INC.
Phone (760) 353-3552 341 WEST CROWN COURT, SUITE 100
Fax (760) 353-3751 IMPERIAL, CA. 92251

EAST ATEN BLVD. REHABILITATION PHASE 3
FROM CROSS ROAD TO DOGWOOD ROAD

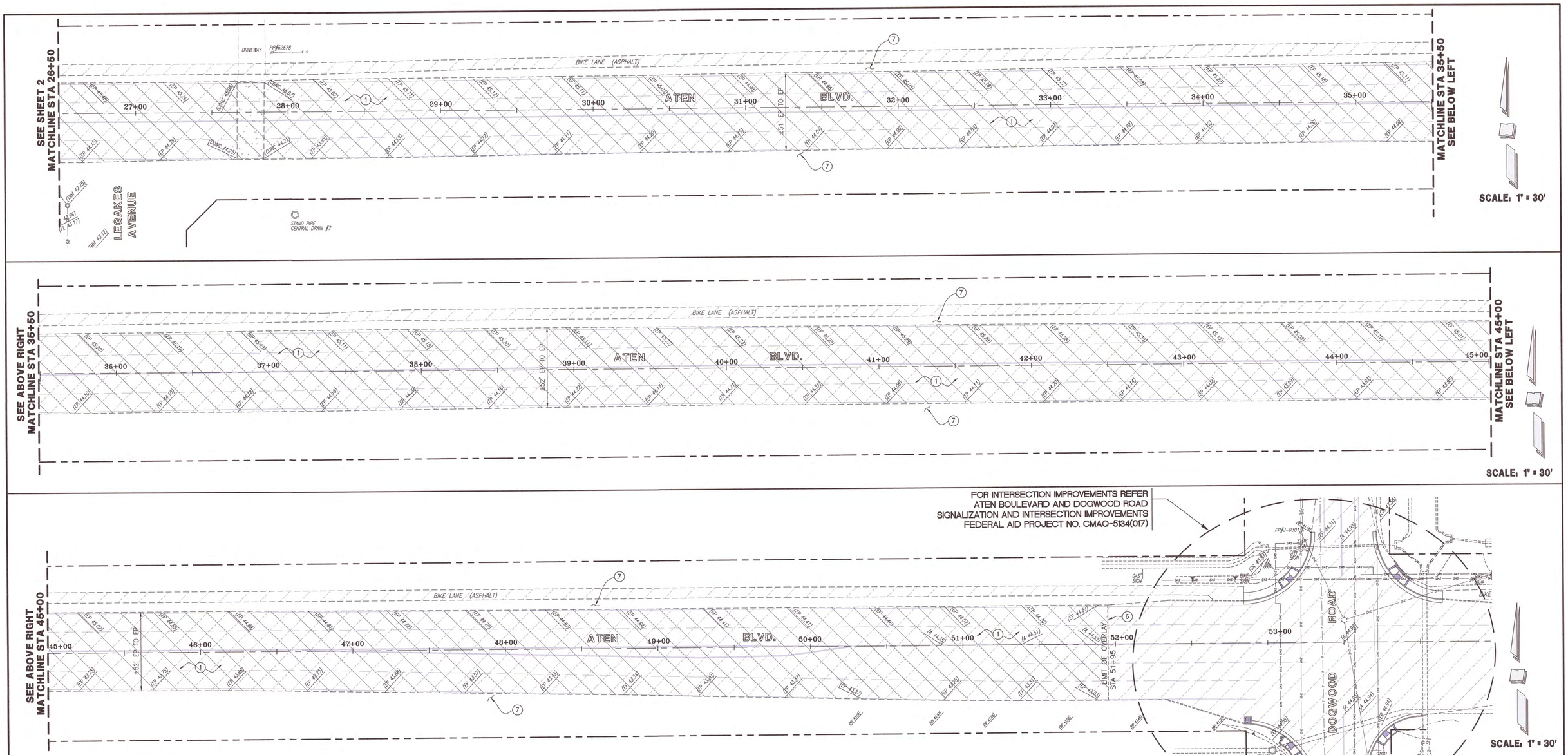
OVERLAY PLAN

FROM STA 1+30 TO STA 26+50

IN THE CITY OF IMPERIAL, CA. DATE: 03/09/15 BY: JH

CLIENT: CITY OF IMPERIAL, CA. JOB NO.: 12-016

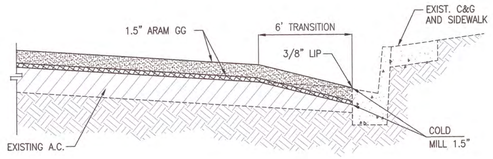
SHEET 2 OF: 5



FOR INTERSECTION IMPROVEMENTS REFER
ATEN BOULEVARD AND DOGWOOD ROAD
SIGNALIZATION AND INTERSECTION IMPROVEMENTS
FEDERAL AID PROJECT NO. CMAQ-5134(017)

OVERLAY KEYNOTES

1. OVERLAY 1-1/2" WITH ARHM-GG ON 3/8" ARAM OVER 3/4" LEVELING COURSE PER DETAIL 1/2
2. OVERLAY 1-1/2" WITH ARHM-GG ON 3/8" ARAM PER DETAIL 2/2
3. OVERLAY 2" WITH ARHM-GG PER DETAIL 3/2
4. ADJUST TO GRADE EXISTING WATER VALVE, SEWER/STORM DRAIN MANHOLE AS NECESSARY
5. CONSTRUCT AC PAVEMENT / CONCRETE JOINT PER DETAIL 4/3
6. CONSTRUCT AC OVERLAY TERMINATION JOINT PER DETAIL 5/3
7. REGRADE SHOULDER WHEN APPLY PER DETAIL 6/3



TYPICAL AC PAVEMENT / CONCRETE JOINT DETAIL 4
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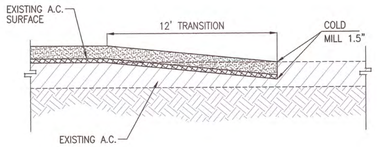

TYPICAL AC OVERLAY TERMINATION JOINT DETAIL 5
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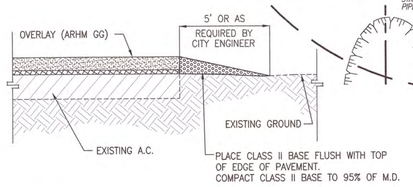

REGRADE SHOULDER DETAIL 6
N.T.S.

GRAPHIC SCALE

FEET
30 0 30 90
SCALE: 1"=30'

APPROVED FOR CONSTRUCTION BY PUBLIC SERVICES DIRECTOR

CITY OF IMPERIAL, CA.

BY: JACKIE LOPER DATE: 7-28-15

ENGINEER OF RECORD

PLANS PREPARED UNDER THE SUPERVISION OF

BY: JOSE J. AVILA DATE: 07/27/15

R.C.E. NO.: 66706

REGISTERED PROFESSIONAL ENGINEER JOSE J AVILA RCE 66706 CIVIL 04/30/16 STATE OF CALIFORNIA

NO.	REVISION	DATE	BY

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Fax (760) 353-3751 IMPERIAL, CA. 92251

EAST ATEN BLVD. REHABILITATION PHASE 3
FROM CROSS ROAD TO DOGWOOD ROAD

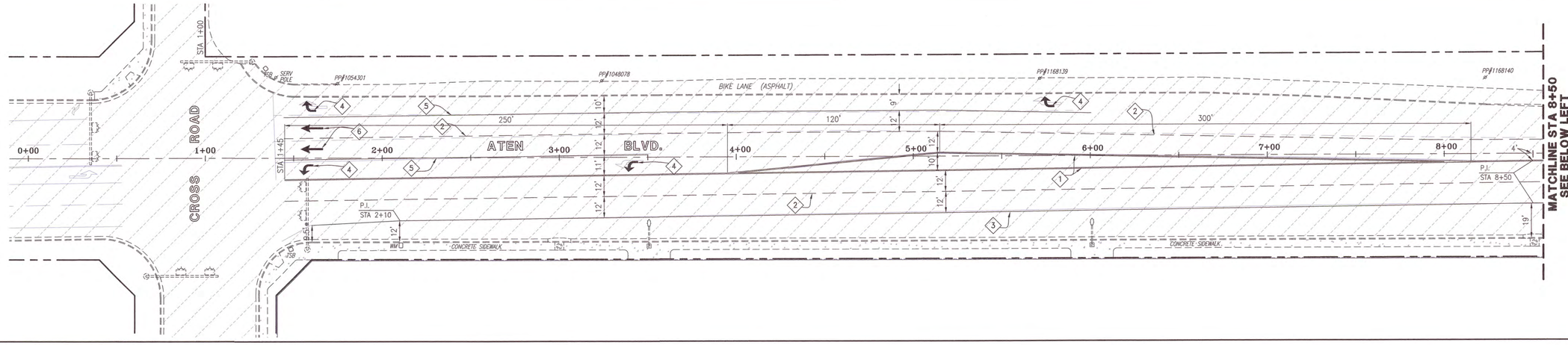
OVERLAY PLAN

FROM STA 26+50 TO STA 54+00

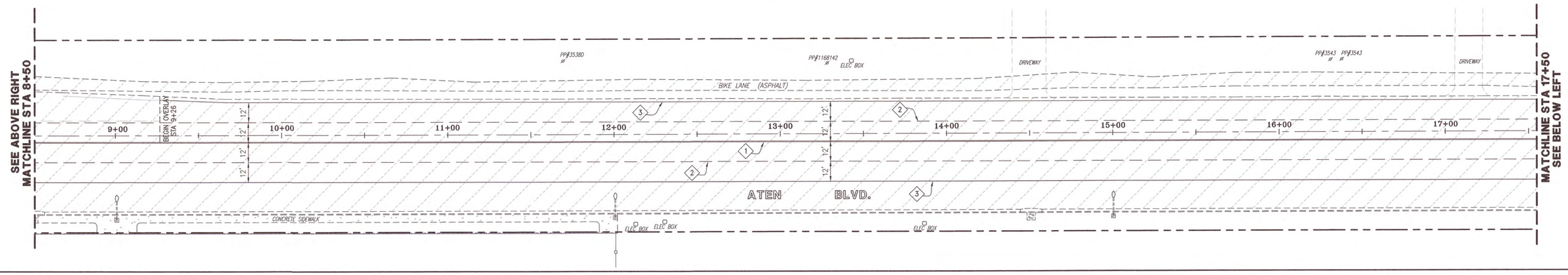
SHEET 3 OF: 5

IN THE CITY OF IMPERIAL, CA. DATE: 03/09/15 BY: JH

CLIENT: CITY OF IMPERIAL, CA. JOB NO.: 12-016



SCALE: 1" = 30'



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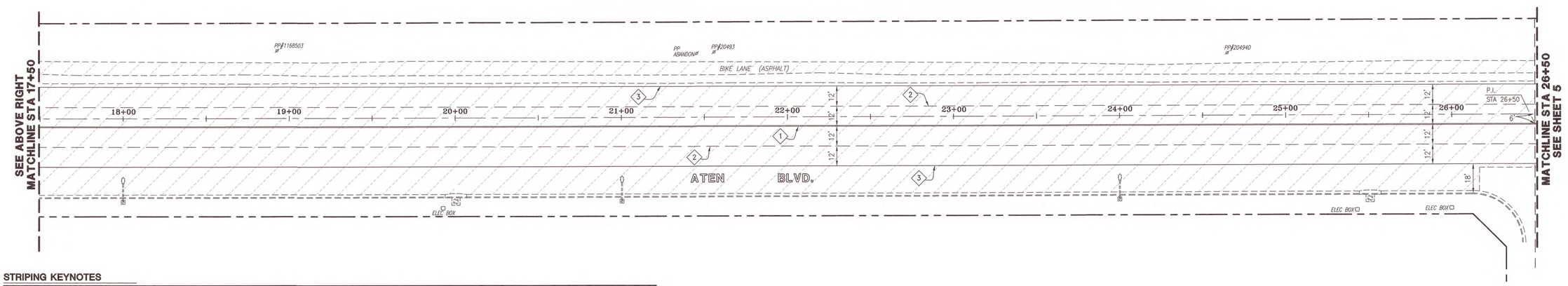


SCALE: 1" = 30'

STRIPING KEYNOTES

1. INSTALL DOUBLE YELLOW NO PASSING ZONE PER CALTRANS STANDARD PLAN A20A, DETAIL 23
2. INSTALL LANELINE PER CALTRANS STANDARD PLAN A20A, DETAIL 10
3. PAINT 4" SOLID WHITE RIGHT EDGELINE PER CALTRANS STANDARD PLAN A20B, DETAIL 27B
4. PAINT TYPE IV (L) ARROW PER CALTRANS STANDARD PLAN A24A
5. INSTALL CHANNELIZING LINE PER CALTRANS STANDARD PLAN A20D, DETAIL 38C
6. PAINT TYPE I ARROW PER CALTRANS STANDARD PLAN A24A
7. REMOVE ANY CONFLICTING SIGNS AND LEGENDS

GRAPHIC SCALE

FEET
30 0 30 90
SCALE: 1"=30'

APPROVED FOR CONSTRUCTION BY PUBLIC SERVICES DIRECTOR

CITY OF IMPERIAL, CA.

BY: JACKIE LOPER DATE: 7-28-15

ENGINEER OF RECORD

PLANS PREPARED UNDER THE SUPERVISION OF

BY: JOSE J. AVILA DATE: 07/24/15

R.C.E. NO.: 66706

REGISTERED PROFESSIONAL ENGINEER JOSE J. AVILA RCE 66706 09/30/16 CIVIL STATE OF CALIFORNIA

NO.	REVISION	DATE	BY

NOTE: THE ENGINEER'S SEAL AFFIXED BESIDE INDICATES THAT THE METHOD OF ANALYSIS PRESENTED IS CONSISTENT WITH ACCEPTED ENGINEERING PRACTICES AND CODE ACCEPTED DESIGN VALUES AND THAT THIS ENGINEER IS ONLY RESPONSIBLE FOR THE DESIGN OF CIVIL ENGINEERING WORK SHOWN ON THIS PLAN.

BJ ENGINEERING & SURVEYING, INC.
Phone (760) 353-3552 341 WEST CROWN COURT, SUITE 100
Fax (760) 353-3751 IMPERIAL, CA. 92251

EAST ATEN BLVD. REHABILITATION PHASE 3
FROM CROSS ROAD TO DOGWOOD ROAD

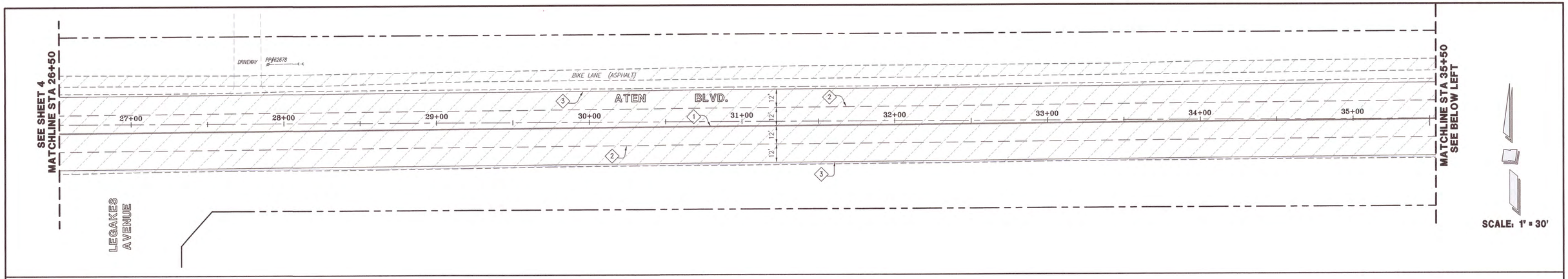
STRIPING PLAN

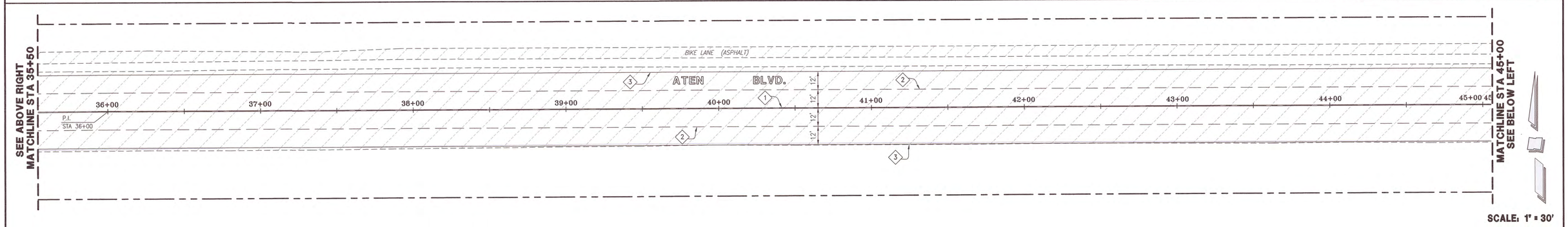
FROM STA 1+30 TO STA 26+50

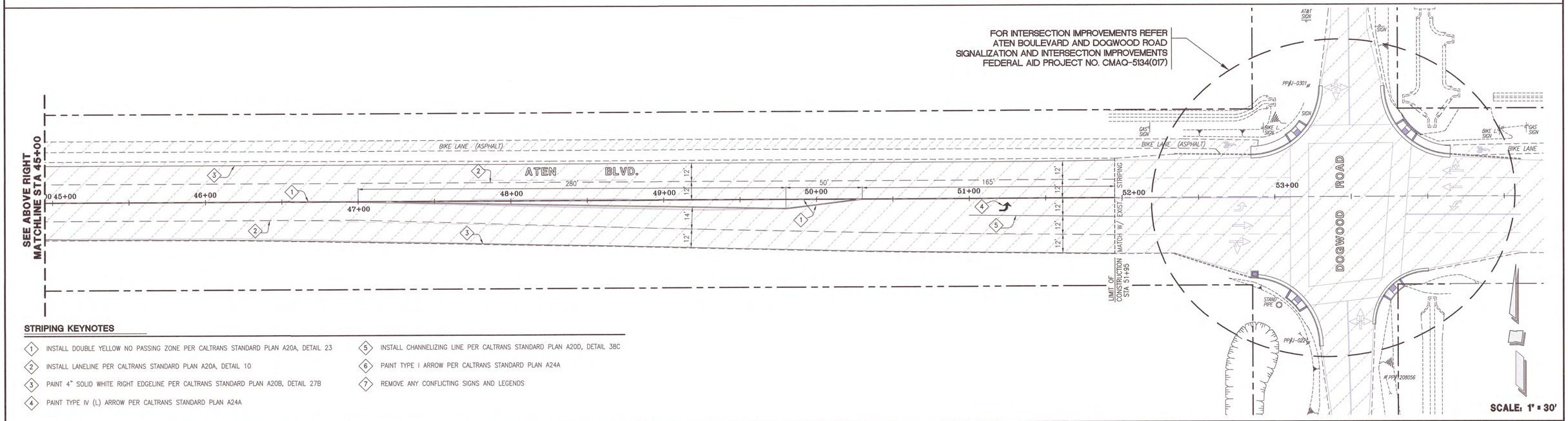
IN THE CITY OF IMPERIAL, CA. DATE: 03/09/15 BY: JH

CLIENT: CITY OF IMPERIAL, CA. JOB NO.: 12-016

SHEET 4 OF: 5







STRIPING KEYNOTES

1. INSTALL DOUBLE YELLOW NO PASSING ZONE PER CALTRANS STANDARD PLAN A20A, DETAIL 23
2. INSTALL LANELINE PER CALTRANS STANDARD PLAN A20A, DETAIL 10
3. PAINT 4" SOLID WHITE RIGHT EDGELINE PER CALTRANS STANDARD PLAN A20B, DETAIL 27B
4. PAINT TYPE IV (L) ARROW PER CALTRANS STANDARD PLAN A24A
5. INSTALL CHANNELIZING LINE PER CALTRANS STANDARD PLAN A20D, DETAIL 38C
6. PAINT TYPE I ARROW PER CALTRANS STANDARD PLAN A24A
7. REMOVE ANY CONFLICTING SIGNS AND LEGENDS

GRAPHIC SCALE

FEET
30 0 30 90
SCALE: 1"=30'

APPROVED FOR CONSTRUCTION BY PUBLIC SERVICES DIRECTOR

CITY OF IMPERIAL, CA.

BY: JACKIE LOPER DATE: 7-28-15

ENGINEER OF RECORD

PLANS PREPARED UNDER THE SUPERVISION OF

BY: JOSE J. AVILA DATE: 07/29/15

R.C.E. NO.: 66706

REGISTERED PROFESSIONAL ENGINEER JOSE J. AVILA RCE 66706 09/30/16 CIVIL STATE OF CALIFORNIA

NO.	REVISION	DATE	BY

NOTE: THE ENGINEER'S SEAL AFFIXED BESIDE INDICATES THAT THE METHOD OF ANALYSIS PRESENTED IS CONSISTENT WITH ACCEPTED ENGINEERING PRACTICES AND CODE ACCEPTED DESIGN VALUES AND THAT THIS ENGINEER IS ONLY RESPONSIBLE FOR THE DESIGN OF CIVIL ENGINEERING WORK SHOWN ON THIS PLAN.

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EAST ATEN BLVD. REHABILITATION PHASE 3
FROM CROSS ROAD TO DOGWOOD ROAD

STRIPING PLAN

FROM STA 26+50 TO STA 54+00

IN THE CITY OF IMPERIAL, CA. DATE: 03/09/15 BY: JH

CLIENT: CITY OF IMPERIAL, CA. JOB NO.: 12-016

SHEET 5 OF: 5