

CITY OF VICTORVILLE

SAN BERNARDINO COUNTY, CALIFORNIA

APN: 3096-361-07-000

DRAWINGS FOR OFFSITE IMPROVEMENTS FOR: DESERT TRAILS PREPARATORY ACADEMY

STREET GENERAL NOTES:

- THESE IMPROVEMENT PLANS ARE BASED ON CITY OF VICTORVILLE BENCH MARK V-212, LA MESA RD. AND HIGHWAY 395; 146 FT EAST OF EAST EP OF HWY 395 AND 87 FT SOUTHWEST OF FIRE HYDRANT, HAVING AN ELEVATION OF 3248.52 (NAVD 29).
- UNLESS OTHERWISE NOTED, ALL CONSTRUCTION AND MATERIALS SHALL CONFORM TO THESE PLANS, PROVISIONS OF THE LATEST REVISION OF THE CITY OF VICTORVILLE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, AND POLICIES AND APPLICABLE PROVISIONS OF THE CITY OF VICTORVILLE ENGINEERING DEPARTMENT.
- CONTRACTOR AGREES THAT HE SHALL ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR JOB SITE CONDITIONS DURING THE COURSE OF CONSTRUCTION OF THIS PROJECT, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY; THAT THIS REQUIREMENT SHALL APPLY CONTINUALLY AND NOT BE LIMITED TO NORMAL WORKING HOURS; AND THAT THE CONTRACTOR SHALL DEFEND, INDEMNIFY AND HOLD THE OWNER, THE ENGINEER, AND THE CITY HARMLESS FROM ANY AND ALL LIABILITY, REAL OR ALLEGED, IN CONNECTION WITH THE PERFORMANCE OF WORK ON THIS PROJECT.
- IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO OBTAIN ANY PERMITS REQUIRED BY THE CITY OF VICTORVILLE ENGINEERING DEPARTMENT IN ORDER TO DO THE WORK SHOWN ON THESE PLANS.
- THE CONTRACTOR SHALL GIVE THE CITY OF VICTORVILLE ENGINEERING DEPARTMENT (760) 955-5158 AT LEAST 2 WORKING DAYS NOTICE TO SCHEDULE A PRE-CONSTRUCTION MEETING WITH THE INSPECTOR PRIOR TO START OF WORK.
- THE CONTRACTOR SHALL NOTIFY THE CITY OF VICTORVILLE ENGINEERING DEPARTMENT AT LEAST 1 WORKING DAY PRIOR TO NECESSARY INSPECTIONS AT. A RE-INSPECTION FEE WILL BE RENDERED ON EACH OCCASION WHEN THE CONTRACTOR IS NOT READY FOR THE INSPECTION AT THE SCHEDULED TIME. NO FURTHER INSPECTIONS WILL BE PERFORMED UNTIL SAID RE-INSPECTION FEE IS PAID.
- THE CONTRACTOR SHALL NOTIFY UNDERGROUND SERVICE ALERT 2 WORKING DAYS IN ADVANCE OF EXCAVATION AT 1800-422-4133 FOR EXACT UTILITY LOCATIONS.
- IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO FAMILIARIZE HIM/HER SELF WITH SITE CONDITIONS AND OF ANY UNDERGROUND UTILITIES SHOWN OR NOT SHOWN ON THESE PLANS.
- EXISTING UTILITIES SHALL BE MAINTAINED IN OPERATION DURING CONSTRUCTION.
- ALL PIPELINES, SUBSTRUCTURES, OR UTILITIES OF ANY KIND, WHETHER SHOWN ON THESE PLANS OR NOT, SHALL BE PROTECTED IN PLACE OR, IF REQUIRED, BE REMOVED, RELOCATED, OR REINFORCED TO THE SATISFACTION OF THE CITY ENGINEER AND THE COMPANY OWNING THE FACILITY AT THE EXPENSE OF THE CONTRACTOR.
- ANY RELOCATION OF EXISTING MAIL BOXES, POWER POLES, STREET LIGHTS, FIRE HYDRANTS, SIGN POSTS, TELEPHONE PEDESTALS, ETC., SHALL BE RELOCATED OR REMOVED AND REINSTALLED BY AND AT THE EXPENSE OF THE CONTRACTOR.
- IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO PROTECT SURVEYING MONUMENTS IN PLACE AND THE CONTRACTOR SHALL BE FINANCIALLY RESPONSIBLE FOR RESETTING DAMAGED OR DESTROYED MONUMENTS.
- JOSHUA TREES SHALL BE PROTECTED IN PLACE OR RELOCATED AS APPROVED BY THE PARKS DIVISION OF THE CITY OF VICTORVILLE DEPARTMENT OF COMMUNITY SERVICES AT THE CONTRACTOR'S EXPENSE.
- ADEQUATE STAKES, AS DETERMINED BY THE CITY ENGINEER, ENABLING THE CONTRACTOR TO CONSTRUCT THE WORK TO PLAN AND GRADE SHALL BE SET BY THE DIRECTION OF THE CONTRACTOR'S LICENSED ENGINEER OR SURVEYOR.
- THE CONTRACTOR SHALL BE HELD RESPONSIBLE FOR ANY FIELD CHANGES MADE WITHOUT PRIOR WRITTEN AUTHORIZATION FROM THE DESIGNING ENGINEER AND THE CITY OF VICTORVILLE ENGINEER.
- CONTRACTOR WILL BE SUPPLIED WITH ONE (1) SET OF CONTRACT DRAWINGS TO BE USED FOR AS-BUILT DRAWINGS. THE CONTRACTOR SHALL UPDATE THE AS-BUILT DRAWINGS DAILY. THE CONTRACTOR SHALL MAKE THE AS-BUILT DRAWINGS AVAILABLE TO THE OWNER, ENGINEER, OR INSPECTOR UPON REQUEST. THE AS-BUILT DRAWINGS SHALL INCLUDE THE STATIONS OF ALL CONNECTIONS, TEES, AND LATERALS.
- ALL EXCAVATIONS SHALL BE BACKFILLED AT THE END OF EACH WORKING DAY AND ROADS MADE SAFE AND OPEN TO VEHICULAR TRAFFIC.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING TESTING REQUIRED BY THE CITY'S INSPECTOR AND THE CITY OF VICTORVILLE STANDARD FOR PUBLIC WORKS IMPROVEMENTS. A CERTIFICATION OF COMPACTION SIGNED BY A REGISTERED ENGINEER SHALL BE SUBMITTED FOR ALL TRENCH BACKFILLS.
- IF BASE IS REQUIRED, THE THICKNESS SHALL BE DETERMINED ON THE RESULTS OF THE GEOTECHNICAL/SOILS REPORT FOR THIS PROJECT. MINIMUM BASE THICKNESS SHALL BE 8", MINIMUM R VALUE OF 70 AND MINIMUM SAND EQUIVALENT OF 25. TRAFFIC INDEX VALUES CAN BE OBTAINED FROM THE CITY ENGINEERING DEPARTMENT. ALL STREET PAVEMENT SECTIONS MUST BE APPROVED BY THE CITY ENGINEER PRIOR TO COMMENCEMENT OF CONSTRUCTION. SELECT NATIVE MATERIAL MAY BE USED AS BASE IF PREVIOUSLY APPROVED BY THE CITY ENGINEER.
- MAXIMUM DRIVEWAY WIDTHS ARE 12' FOR A SINGLE CAR GARAGE, 18' FOR A TWO CAR GARAGE AND 24' FOR A 3 CAR GARAGE. DRIVEWAY SHALL ALIGN WITH GARAGE DOOR(S) OR CARPORT AND BE PERPENDICULAR TO CURB.
- IF IMPROVEMENTS OF ASPHALT OR PORTLAND CEMENT IS TO BE PLACED DIRECTLY ON SUBSURFACE, A SOIL STERILANT REGISTERED BY THE EPA FOR USE UNDER ASPHALT OR PORTLAND CEMENT SHALL BE UNIFORMLY APPLIED PER MANUFACTURER'S RECOMMENDED RATE FOR THE ENTIRE SURFACE IN CONTACT SUBSURFACE(FULL PAVEMENT WIDTH) PRIOR TO PAVING.
- ALL NEW AC PAVEMENTS SHALL BE SEAL COATED AS DETERMINED BY THE CITY ENGINEER PER CITY OF VICTORVILLE STANDARD SPECIFICATIONS OR CALIFORNIA DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS.
- CONSTRUCTION TRAFFIC CONTROL AND TEMPORARY STRIPING AND SIGNING PLANS SHALL BE PREPARED BY THE CONTRACTOR'S ENGINEER AND BE APPROVED BY THE CITY ENGINEER PRIOR TO COMMENCEMENT OF CONSTRUCTION. THESE PLANS ARE REQUIRED FOR CONSTRUCTION BY PLANS AND CONSTRUCTION WORK ON EXISTING STREETS.
- FINAL STRIPING AND TRAFFIC CONTROL SIGN PLANS SHALL BE PREPARED BY THE DEVELOPER'S ENGINEER AND BE APPROVED BY THE CITY ENGINEER. STRIPING AND PAVEMENT MARKINGS SHALL BE FURNISHED BY THE CONTRACTOR. ALL STREET MARKINGS, LANE LINES, LEGENDS, LIMIT LINES, ETC., ON FULL STREET IMPROVEMENTS, SHALL BE THERMOPLASTIC ON FINAL CAP. PAINTED STRIPING AND MARKINGS MAY BE PERMITTED IF PREVIOUSLY APPROVED BY THE CITY ENGINEER, ON PARTIAL STREET IMPROVEMENTS THAT ARE NOT COMPLETING THE STREET TO FULL IMPROVEMENTS.
- STREET NAME SIGNS AND TRAFFIC CONTROL SIGNS SHALL BE INSTALLED BY THE CITY OF VICTORVILLE AT THE EXPENSE OF THE CONTRACTOR.
- ALL FIRE HYDRANT LOCATIONS SHALL BE DELINEATED BY A BLUE DOT IN THE PAVEMENT LOCATED ON A LINE PERPENDICULAR TO THE CURB AND AT THE CENTER OF THE FIRE HYDRANT APPROXIMATELY 1' FROM THE LEFT SIDE OF THE NUMBER 1 LANE (LANE CLOSEST TO THE CENTER LINE) ON THE SIDE OF THE STREET ON WHICH THE FIRE HYDRANT IS LOCATED.
- THE TOP OF CURB SHALL BE PAINTED RED 15 FEET EITHER SIDE OF A FIRE HYDRANT RED (NO PARKING). THE CURB IN A CURB RETURN OR A DRIVEWAY APPROACH NEED NOT BE PAINTED.
- THE CONTRACTOR SHALL CLEAN THE STREETS PRIOR TO OCCUPANCY AND SHALL KEEP THE STREETS CLEAN UNTIL THEY ARE ACCEPTED BY THE CITY OF VICTORVILLE.

EASEMENTS:

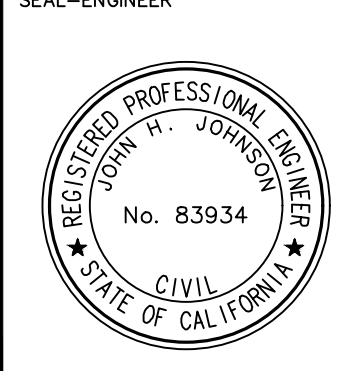
- OLIVERA ROAD AS DESCRIBED IN BOOK 8721, PAGE 517, OFFICIAL RECORDS OF SAN BERNARDINO COUNTY, RECORDED JULY 16, 1975..
- DEDICATION FOR PUBLIC ROADS RECORDED JUNE 12, 1991, AS INSTRUMENT NO. 91-221032, OFFICIAL RECORDS OF SAN BERNARDINO COUNTY.
- PROPOSED DRAINAGE, UTILITY AND ACCESS EASEMENT TO BE RECORDED PRIOR TO BUILDING OCCUPANCY.
- PROPOSED VACATION OF ALL OF THAT EXISTING 30' HALF WIDTH OF OLIVERA ROAD.
- PROPOSED VACATION OF A PORTION OF MESA VIEW DRIVE SUCH THAT THE ALIGNMENT OF THE PROPOSED R/W LINE SHALL BE 32 FOOT OFFSET FROM STREET CENTERLINE ALIGNMENT.
- PROPOSED PEDESTRIAN/ ADA ACCESS EASEMENT FOR SIDEWALK AROUND PROPOSED COMMERCIAL DRIVEWAY ENTRANCES.

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MARK	BY	DATE	REVISIONS	APPR.	DATE



CITY CASE NO. BLDG19-00180
CITY OF VICTORVILLE
ENGINEERING DEPARTMENT
14343 Civic Drive, Victorville, CA 92392 (760) 955-5000
Approved By: Brian W. Gengler, RCE C44730
City Engineer



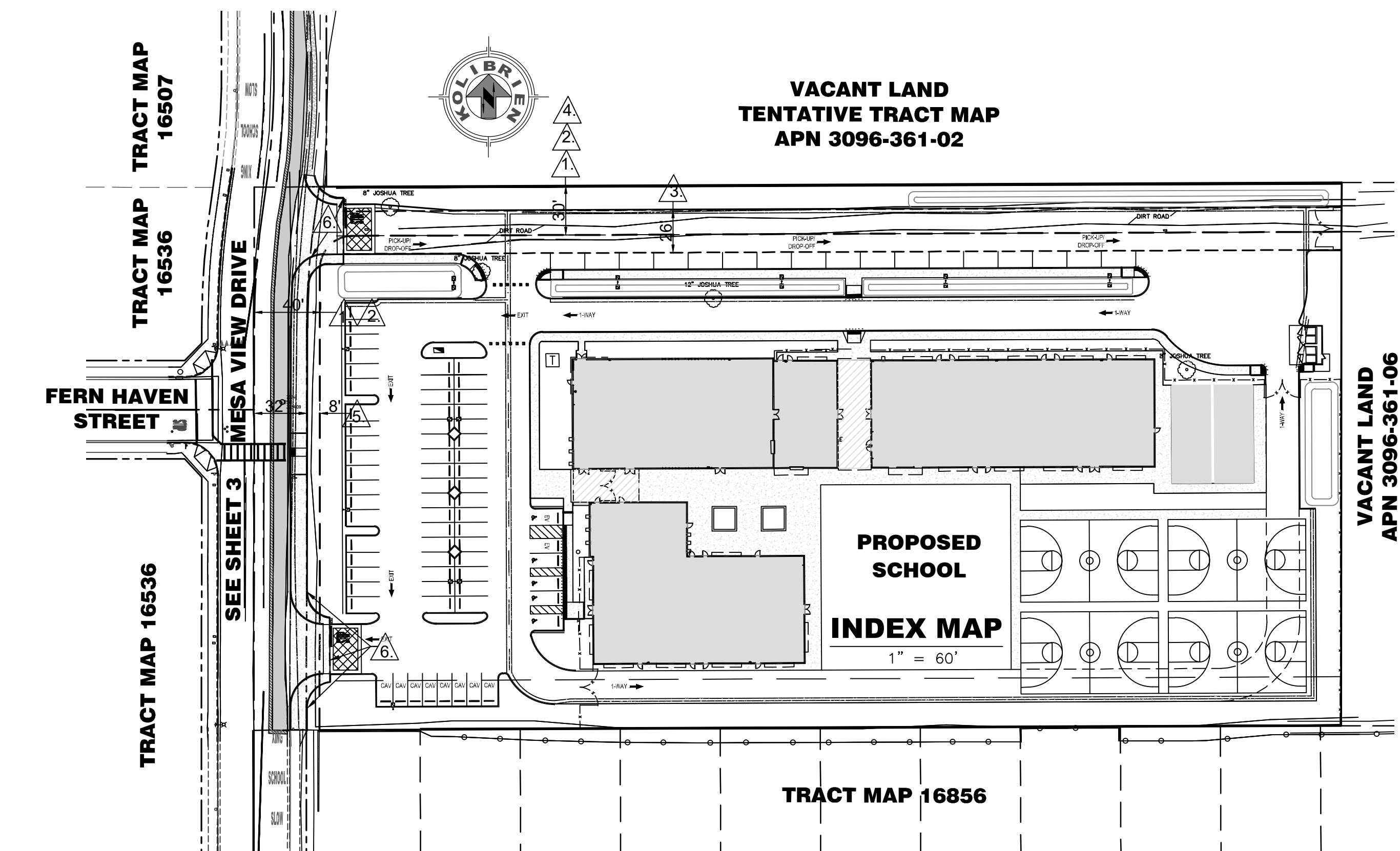
KOLIBRIEN
CIVIL / STRUCTURAL / SURVEYING
27919 JEFFERSON AVE., STE. 201, TEMECULA, CA 92590
PHONE: (951) 252-1034 WEB: WWW.KOLIBRIEN.BIZ
PREPARED BY: John H. Johnson, R.C.E. No. 83934
DATE: 03/05/2020

BENCHMARK:
CITY OF VICTORVILLE BENCHMARK V-212, LA MESA RD. AND HIGHWAY 395; 146 FT EAST OF EAST EP OF HWY 395 AND 87 FT SOUTHWEST OF FIRE HYDRANT ELEVATION = 3248.52 (NAVD 29).

DRAWN	PM
DESIGNED	JJ
CHECKED	JJ
SCALE	AS NOTED
JOB NUMBER	D03002
DATE	9-16-2019

BLDG19-00180
CITY OF VICTORVILLE
SAN BERNARDINO COUNTY
STREET IMPROVEMENT PLANS
TITLE SHEET
FOR: DESERT TRAILS W.O. CITY JOB NO.

SHEET NO.	1
OF 6 SHEETS	
FILE NO.	
	T-1



VACANT LAND
TENTATIVE TRACT MAP
APN 3096-361-02

PROPOSED SCHOOL
INDEX MAP
1" = 60'

PROPOSED LEGEND:

---	BOUNDARY LINE	---SS---	SANITARY SEWER LINE
---	RIGHT OF WAY	---W---	WATER LINE
---	CENTERLINE	---SD---	STORM DRAIN LINE
---	FLOW LINE	---TEL---	TELEPHONE LINE
---	SIGN	---E---	ELECTRIC LINE
---	STREET LIGHT	---XXX---	PROPOSED CONTOUR
---	CONCRETE	---	LANDSCAPING

EXISTING LEGEND:

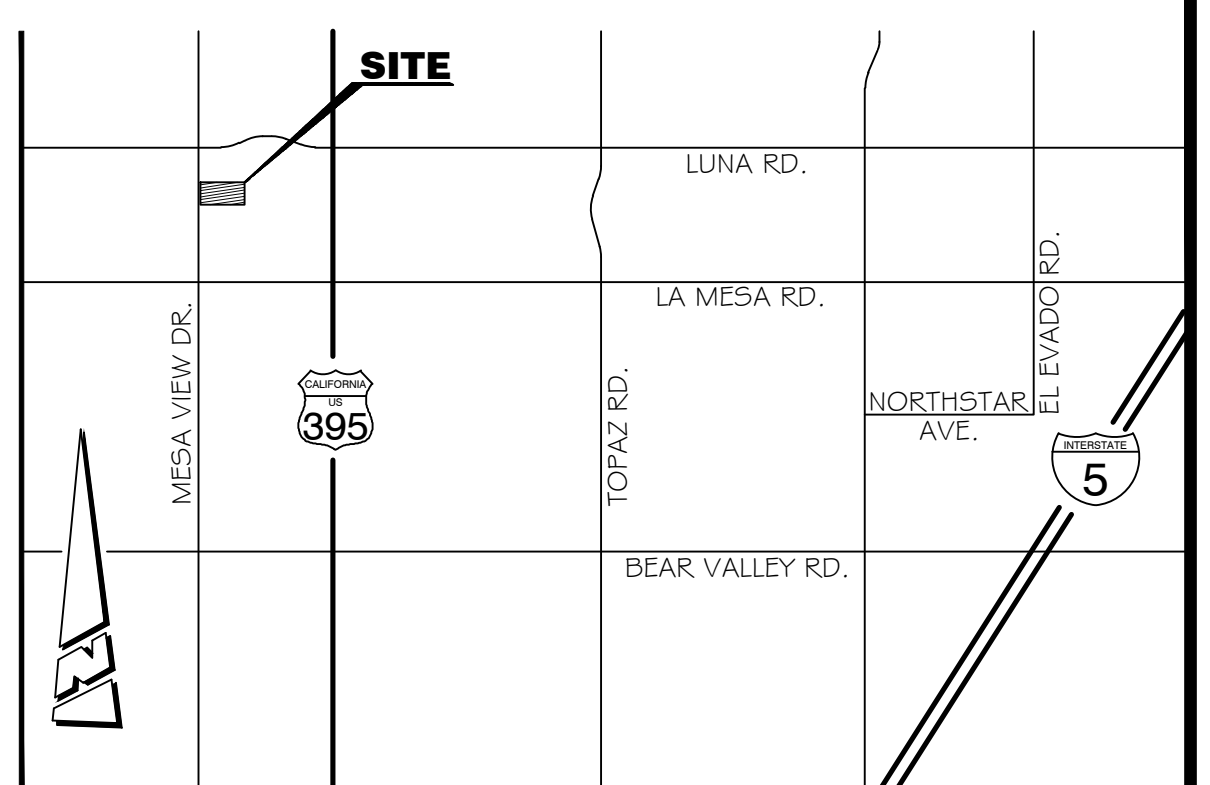
□	WATER METER	---	SANITARY SEWER LINE
⊕	VALVE	---	WATER LINE
+	STREET SIGN	---	STORM DRAIN LINE
⊙	SEWER MANHOLE	---	TELEPHONE LINE
⊙	SEWER CLEANOUT	---	ELECTRIC LINE
⊕	FIRE HYDRANT	---	STREET LIGHT
□	PULL BOX	---	ADA STRIPING
---	MINOR CONTOUR 1 FT. INTERVAL	---	BUILDING
---	MAJOR CONTOUR 5 FT. INTERVAL	---	TREE
---	BLOCK WALL	---	
---	FENCE	---	

PAVING NOTES:

- PRIME AND TACK COATS SHALL BE APPLIED WHERE INDICATED.
- GRADE STAKES SHALL BE MAINTAINED FOR ALL LAYERS EXCEPT FINAL PAVED SURFACE, AT MAXIMUM 100 FOOT STATIONS ALONG CENTERLINE AND PAVEMENT EDGES.
- CONTRACTOR SHALL PROVIDE SUMP HOLES AND OPERATE WATER PUMPS TO PREVENT WATER PONDING ON SUBGRADES.
- FOR CEMENT TREATED SUBBASE, REMOVE SOIL 5 FT. FROM STRUCTURES OR OBSTACLES TO MIXING, MIX WITH CEMENT, REPLACE AND COMPACT.

JOINT SEALING:

- ALL CONCRETE SURFACES AND JOINTS SHALL BE FLUSHED CLEAN WITH WATER AFTER BOTH INITIAL AND FINAL SAW- CUTS, PRIOR TO SAWCUT SLURRY DRYING.
- AFTER SECOND SAWCUT, JOINT FACES SHALL BE SAND BLASTED AND AIR-BLOWN USING METHODS AND EQUIPMENT IN SECTION P-605
- SEAL RESERVOIR SHALL BE FORMED USING SECOND SAWCUT. SHOULDERED BLADE SHALL NOT BE USED WITH INITIAL SAWCUT.
- INSERT TEMPORARY BACKER ROD AFTER INITIAL SAWCUT TO PREVENT DEBRIS INTRUSION.
- MANUFACTURERS PRIMER SHALL BE USED REGARDLESS IF MANUFACTURER STATES THAT IT IS OPTIONAL.



VICINITY MAP
NOT TO SCALE

SITE ADDRESS:

VACANT LAND, VICTORVILLE, CA 92595

OWNER:

DESERT TRAILS PREPARATORY ACADEMY
CONTACT: DEBRA TARVER
14530 BELFLOWER ST.
ADELANTO, CA. 92301
T: 760-530-7680

ASSESSOR'S PARCEL NO.:

3096-361-07-0-000

BASIS OF BEARINGS:

THE BASIS OF BEARINGS FOR THIS SURVEY IS THE CENTERLINE OF MESA VIEW DRIVE, AS SHOWN ON PARCEL MAP NO. 2619 ON FILE IN BOOK 23, PAGE 44, RECORDS OF SAN BERNARDINO COUNTY, CALIFORNIA, SHOWN HEREON AS NORTH 00°02'16" EAST.

BENCHMARK:

BENCHMARK: CITY OF VICTORVILLE BENCHMARK V-212, LA MESA RD. AND HIGHWAY 395; 146 FT EAST OF EAST EP OF HWY 395 AND 87 FT SOUTHWEST OF FIRE HYDRANT ELEVATION = 3248.52 (NAVD 29).

LEGAL DESCRIPTION:

THE LAND REFERRED TO HEREIN BELOW IS SITUATED IN THE CITY OF VICTORVILLE, COUNTY OF SAN BERNARDINO, STATE OF CALIFORNIA, AND IS DESCRIBED AS FOLLOWS:

PARCEL 4 OF PARCEL MAP NO. 2619, IN THE COUNTY OF SAN BERNARDINO, STATE OF CALIFORNIA, AS SHOWN BY MAP ON FILE IN BOOK 23, PAGE 44 OF PARCEL MAPS, IN THE OFFICE OF THE COUNTY RECORDER OF SAID COUNTY.

ENGINEER / LAND SURVEYOR:

KOLIBRIEN CORP. (JOHN JOHNSON, PE, PLS.)
27919 JEFFERSON AVE., STE. 201
TEMECULA CA 92590
PHONE: (888) 827-7140

SOILS ENGINEER:

JOHN R. BYERLY, INC.
REPORT No. 5854, DATED MAY 23, 2019
2257 SOUTH LILAC AVE.
BLOOMINGTON, CA 92316
PHONE: (909) 877-1324

SPECIAL NOTE TO THE CONTRACTOR:

THE EXISTENCE AND LOCATION OF ANY UNDERGROUND UTILITY PIPES OR STRUCTURES SHOWN ON THESE PLANS ARE OBTAINED BY A SEARCH OF ALL AVAILABLE RECORDS, TO THE BEST OF OUR KNOWLEDGE. THE CONTRACTOR IS REQUIRED TO TAKE DUE PRECAUTIONARY MEASURES TO PROTECT THE UTILITY LINES SHOWN AND ANY OTHER LINE NOT OF RECORD OR NOT SHOWN ON THESE PLANS. PRIOR TO EXCAVATION, THE CONTRACTOR SHALL CALL TOLL FREE 1-800-422-4133 TO VERIFY THE UNDERGROUND LOCATION OF ALL UTILITIES.

AS-BUILT CERTIFICATION:

I HEREBY CERTIFY THAT THE "RECORD DRAWING" MEASUREMENTS AS SHOWN HEREON WERE MADE UNDER MY SUPERVISION OR AS NOTED AND ARE CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

NAME AND TITLE	DATE

SHEET INDEX

1. TITLE SHEET	-	T-1
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4. STREET LIGHTING PLAN	-	SI-2
5. SIGNING AND STRIPING PLAN	-	SI-3
6. STREET CROSS SECTIONS	-	SI-4

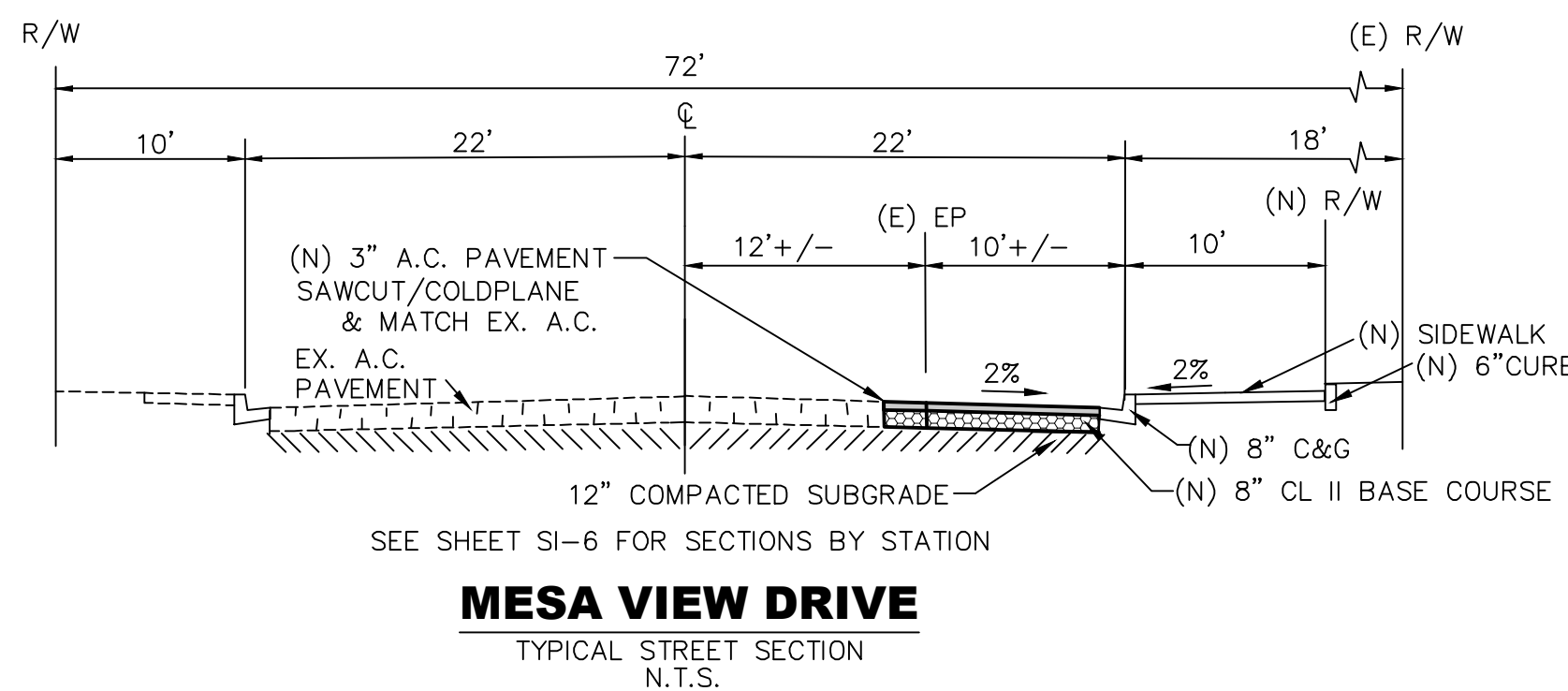
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CONSTRUCTION NOTES

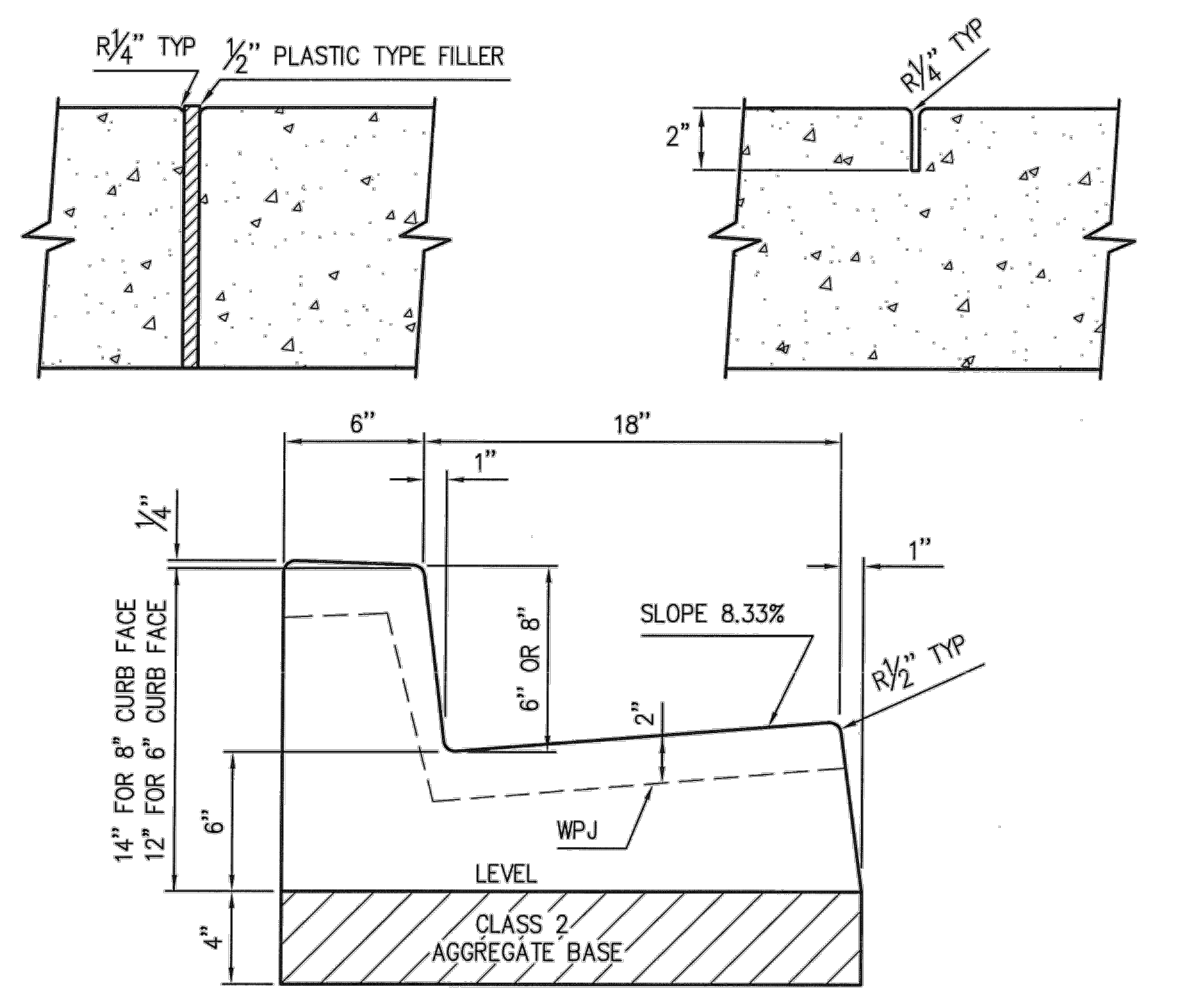
QUANTITIES

- CONSTRUCT 8" CURB AND GUTTER PER CITY OF VICTORVILLE STD. DWG. NO. S-01. 202 L.F.
- CONSTRUCT CONCRETE COMMERCIAL DRIVEWAY APPROACH PER CITY OF VICTORVILLE STD. DWG. NO. S-03. 2,294 S.F.
- CONSTRUCT 4" THICK P.C.C. SIDEWALK PER CITY OF VICTORVILLE STD. DWG. NO. S-04. 2,853 S.F.
- CONSTRUCT 3" AC PAVING OVER 8" CLASS II AGGREGATE BASE. 3,960 S.F.
- CONSTRUCT CONCRETE ACCESSIBLE RAMP PER CALTRANS STD. DWG. NO. A88A, CASE C. 1 EA
- SAWCUT 2' ALONG EXISTING PAVEMENT EDGE AS NEEDED TO MAKE SMOOTH JOIN WITH NEW PAVEMENT SECTION. SEE DETAIL 1 ON SHEET SI-2. 559 L.F.
- REMOVE AND DISPOSE OF EXISTING AC PAVING. 1,114 S.F.
- ADJUST EXISTING MANHOLE TO GRADE. 1 EA
- CURB ALONG BACK OF WALK PER CITY OF VICTORVILLE STD. DWG. S-18 & S-9. 300 L.F.
- CONSTRUCT 6" WIDE EARTHEN DRAINAGE SWALE PER PLAN & SECTIONS SHEET SI-3 & 6. 203 L.F.

NOTE:
THE ABOVE QUANTITIES ARE ESTIMATES ONLY. CONTRACTOR TO VERIFY ALL QUANTITIES FOR BID SUBMITTAL.



EXPANSION JOINT WEAKENED PLANE JOINT



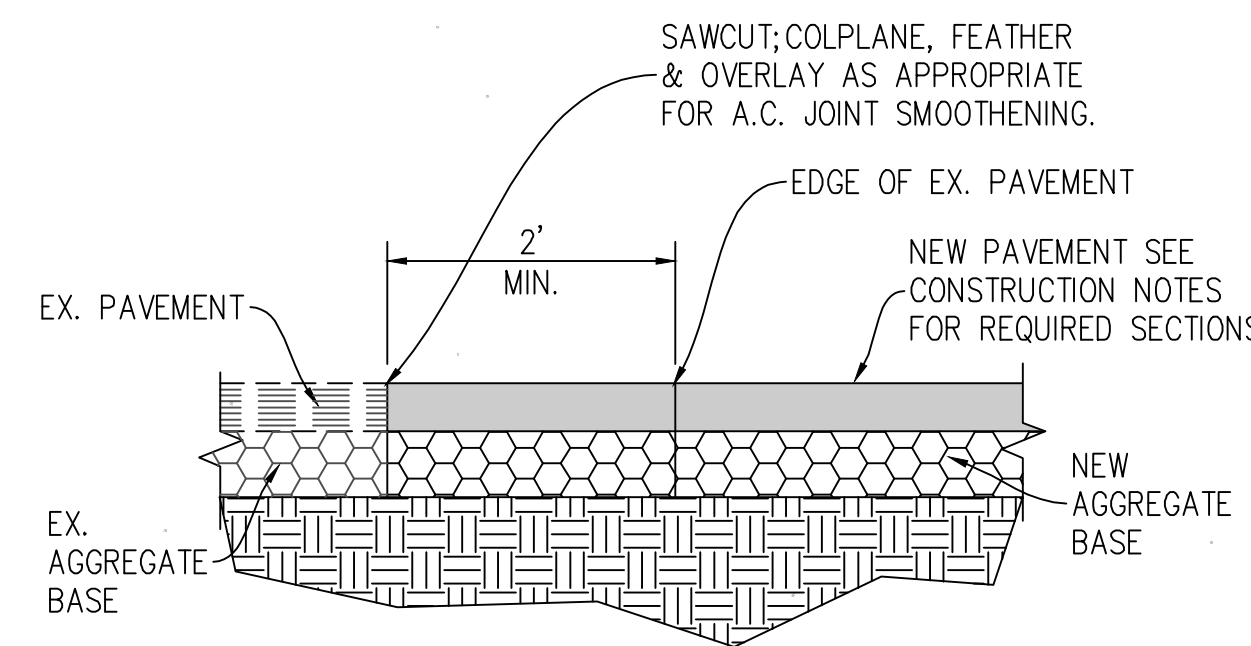
STANDARD CURB & GUTTER
NOT TO SCALE

- NOTES:**
- CURB AND GUTTER SHALL BE CONSTRUCTED FROM PORTLAND CEMENT CONCRETE CONTAINING NOT LESS THAN 550 POUNDS OF TYPE II PORTLAND CEMENT PER CUBIC YARD WITH 4% AIR ENTRAINMENT AND 1" MAXIMUM AGGREGATE GRADING.
 - CONCRETE SHALL BE CURED WITH WHITE PIGMENTED CURING COMPOUND.
 - CURB AND GUTTER SHALL BE CONSTRUCTED ON MINIMUM 4" CLASS 2 AGGREGATE BASE COMPACTED TO 95% RELATIVE COMPACTION.
 - WEAKENED PLANE JOINTS SHALL BE CONSTRUCTED AT 10' INTERVALS.
 - WEAKENED PLANE JOINTS SHALL BE AT LEAST 2" DEEP.
 - EXPANSION JOINTS SHALL BE CONSTRUCTED AT ALL CURB RETURNS, DRIVEWAY APPROACHES AND AT 60' INTERVALS.
 - EXPANSION JOINTS SHALL BE 1/2" WIDE AND FILLED WITH PLASTIC TYPE FILLERS.
- (NOTES CONTINUE ON SHEET 2)

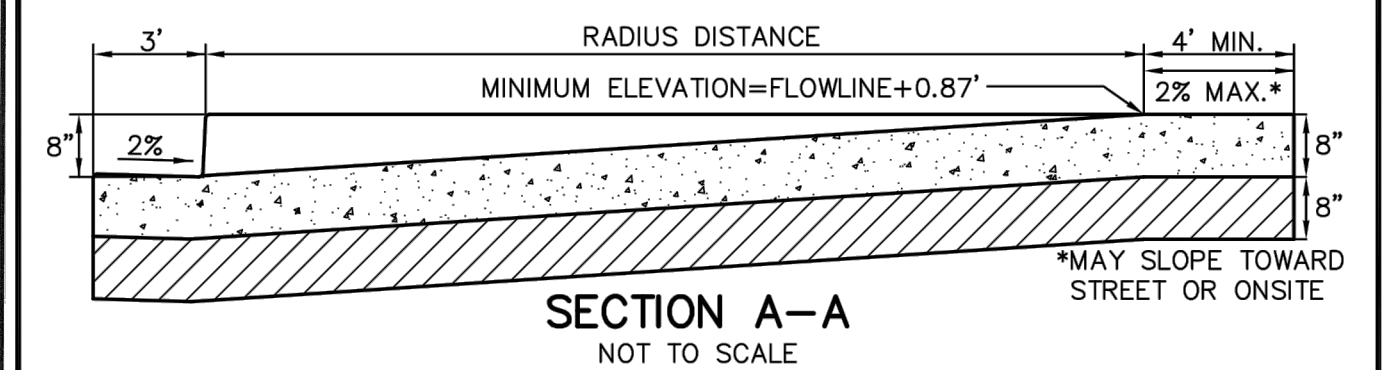
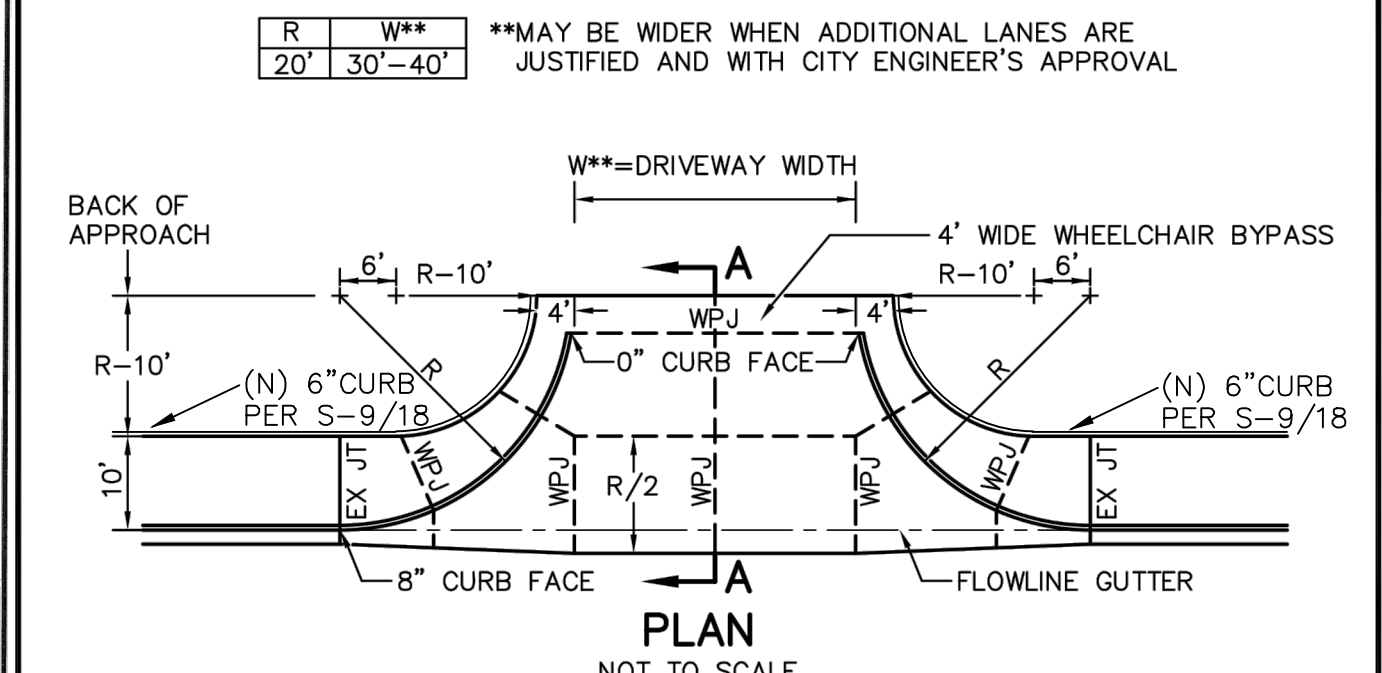
APPROVED BY CITY ENGINEER	CITY OF VICTORVILLE - ENGINEERING DEPARTMENT	
DATE 02/03/09	SIGNATURE JOHN A. McGLADE, CITY ENGINEER	SHEET 1 OF 2

NOTES:

- IF EXISTING CURB AND GUTTER IS TO BE REMOVED, IT SHALL BE SCORED AT LEAST 1" DEEP WITH A CONCRETE SAW PRIOR TO REMOVAL. IF THE SAWCUT LINE IS CLOSER THAN 2' TO AN EXPANSION JOINT OR WEAKENED PLANE JOINT THE CURB AND GUTTER SHALL BE REMOVED TO THE EXPANSION OR WEAKENED PLANE JOINT.
- GUTTER SHALL HAVE ROUGH BROOM FINISH WITH 2" SHINER AT FLOW LINE.

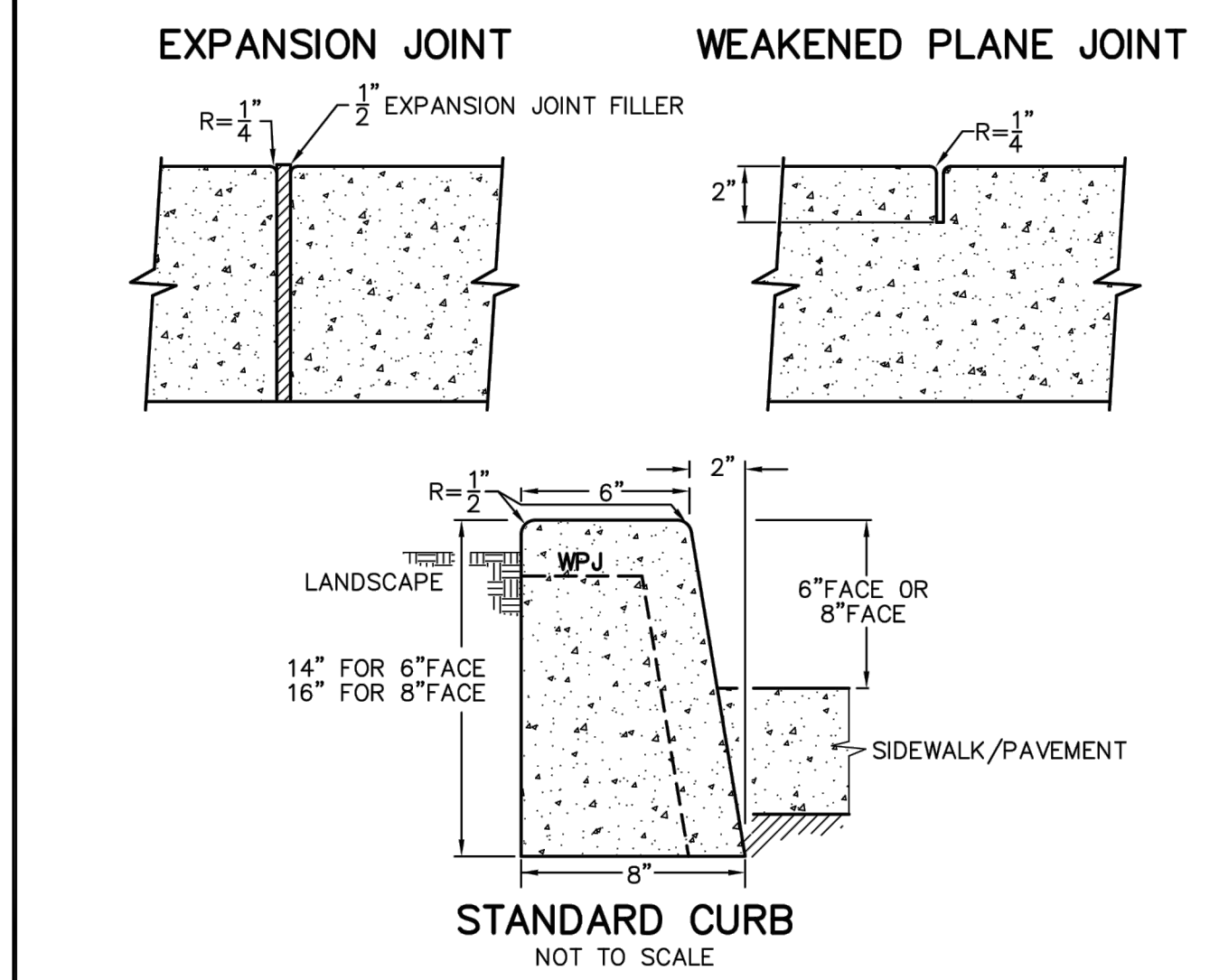
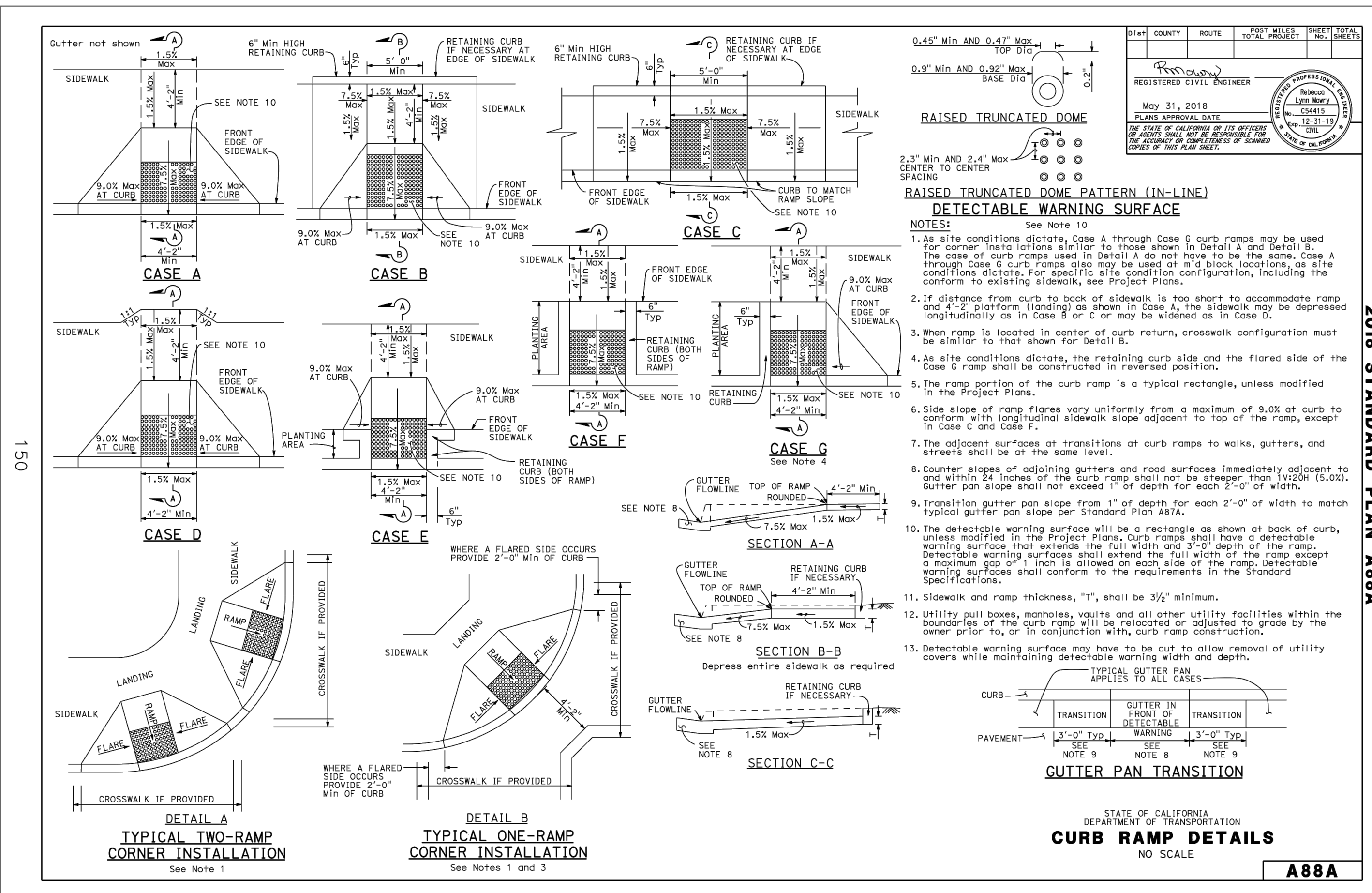


APPROVED BY CITY ENGINEER	CITY OF VICTORVILLE - ENGINEERING DEPARTMENT	
DATE 02/03/09	SIGNATURE JOHN A. McGLADE, CITY ENGINEER	SHEET 2 OF 2



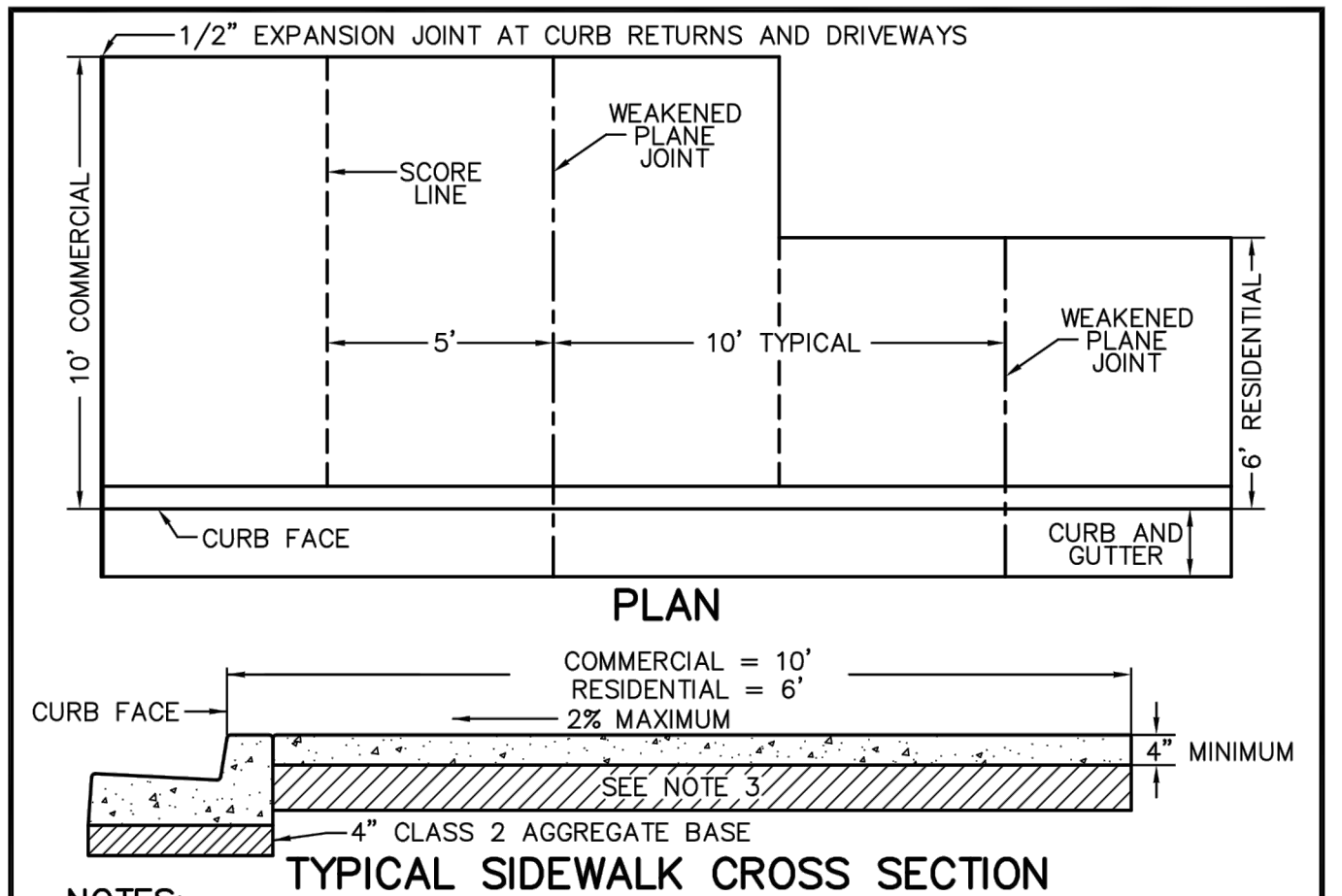
- NOTES:**
- COMMERCIAL DRIVE APPROACH SHALL BE CONSTRUCTED FROM PORTLAND CEMENT CONCRETE CONTAINING NOT LESS THAN 550 POUNDS OF TYPE II PORTLAND CEMENT PER CUBIC YARD WITH 4% AIR ENTRAINMENT AND 1" MAXIMUM AGGREGATE GRADING.
 - CONCRETE SHALL BE CURED WITH WHITE PIGMENTED CURING COMPOUND.
 - COMMERCIAL DRIVE APPROACH SHALL BE CONSTRUCTED ON MINIMUM 8" CLASS 2 AGGREGATE BASE COMPACTED TO 95% RELATIVE COMPACTION.
 - WEAKENED PLANE JOINTS SHALL BE AT LEAST 2" DEEP.
 - EXPANSION JOINTS SHALL BE CONSTRUCTED AT BOTH ENDS OF DRIVEWAY APPROACHES.
 - EXPANSION JOINTS SHALL BE 1/2" WIDE AND FILLED WITH PLASTIC TYPE FILLERS.
 - COMMERCIAL DRIVE APPROACH SHALL BE MEDIUM BROOM FINISH.

REV.	DATE	BY	CITY OF VICTORVILLE - ENGINEERING DEPARTMENT	
1	2/12/93	D.G.H.	CURB RETURN COMMERCIAL DRIVE APPROACH (TYPE 3)	
1	6/1/07	STAFF	JOHN A. McGLADE, CITY ENGINEER	S-03



- NOTES:**
- CURB SHALL BE CONSTRUCTED FROM PORTLAND CEMENT CONCRETE CONTAINING NOT LESS THAN 550 POUNDS OF TYPE II PORTLAND CEMENT PER CUBIC YARD WITH 4% AIR ENTRAINMENT AND 1" MAXIMUM AGGREGATE GRADING.
 - CONCRETE SHALL BE CURED WITH WHITE PIGMENTED CURING COMPOUND.
 - WHEN USED ADJACENT TO VEHICULAR TRAFFIC, CURB SHALL BE CONSTRUCTED ON MINIMUM 4" CLASS 2 AGGREGATE BASE COMPACTED TO 95% RELATIVE COMPACTION.
 - WEAKENED PLANE JOINTS SHALL BE CONSTRUCTED AT 10' INTERVALS.
 - WEAKENED PLANE JOINTS SHALL BE AT LEAST 2" DEEP.
 - EXPANSION JOINTS SHALL BE CONSTRUCTED AT ALL CURB RETURNS, DRIVEWAY APPROACHES AND AT 60' INTERVALS.
 - EXPANSION JOINTS SHALL BE 1/2" WIDE AND FILLED WITH PLASTIC TYPE FILLERS.
 - IF EXISTING CURB IS TO BE REMOVED, IT SHALL BE SCORED AT LEAST 1" DEEP WITH A CONCRETE SAW PRIOR TO REMOVAL. IF THE SAWCUT LINE IS CLOSER THAN 2' TO A WEAKENED PLANE JOINT OR EXPANSION JOINT, THE CURB SHALL BE REMOVED TO THE WEAKENED PLANE JOINT OR EXPANSION JOINT.

REV.	DATE	BY	CITY OF VICTORVILLE - ENGINEERING DEPARTMENT	
1	7/8/74	X.X.S.	STANDARD CURB	
1	6/1/07	STAFF	JOHN A. McGLADE, CITY ENGINEER	S-09



- NOTES:**
- SIDEWALK SHALL BE CONSTRUCTED FROM PORTLAND CEMENT CONCRETE CONTAINING NOT LESS THAN 550 POUNDS OF TYPE II PORTLAND CEMENT PER CUBIC YARD WITH 4% AIR ENTRAINMENT AND 1" MAXIMUM AGGREGATE GRADING.
 - CONCRETE SHALL BE CURED WITH WHITE PIGMENTED CURING COMPOUND.
 - BASE SHALL CONSIST OF 6" NATIVE MATERIAL (MINIMUM "R" VALUE = 70) COMPACTED TO 90% RELATIVE COMPACTION. IF NATIVE MATERIAL IS CLAY OR CALICHE OR HAS AN "R" VALUE OF LESS THAN 70, CONSTRUCT 4" CLASS II AGGREGATE BASE COMPACTED TO 90% RELATIVE COMPACTION OR AS DIRECTED BY THE CITY ENGINEER.
 - ON STRAIGHT RUN SIDEWALK, WEAKENED PLANE JOINTS SHALL BE INSTALLED ON 10' CENTERS. SIDEWALK SHALL BE SCORED ON 5' CENTERS.
 - WEAKENED PLANE JOINTS SHALL BE AT LEAST 2" DEEP.
 - EXPANSION JOINTS SHALL BE CONSTRUCTED AT ALL CURB RETURNS, DRIVEWAY APPROACHES AND AT 60' INTERVALS.
 - EXPANSION JOINTS SHALL BE 1/2" WIDE AND FILLED WITH PLASTIC TYPE FILLERS.
 - IF EXISTING SIDEWALK IS TO BE REMOVED, IT SHALL BE SCORED AT LEAST 1" DEEP WITH A CONCRETE SAW PRIOR TO REMOVAL. IF THE SAWCUT LINE IS CLOSER THAN 2' TO A SCORE LINE, WEAKENED PLANE JOINT OR EXPANSION JOINT, THE REMOVAL SHALL BE AS A PANEL TO THE NEAREST SCORE LINE OR JOINT.
 - SIDEWALK SHALL BE LIGHT BROOM FINISH.
 - SIDEWALK SHALL BE WIDENED SUFFICIENTLY TO PROVIDE A MINIMUM OF 4' CLEAR OF OBSTRUCTIONS IN THE SIDEWALK SUCH AS UTILITY POLES, STREET LIGHTS, FIRE HYDRANTS, ETC.

REV.	DATE	BY	CITY OF VICTORVILLE - ENGINEERING DEPARTMENT	
1	12/21/88	C.M.D.	STANDARD COMMERCIAL AND RESIDENTIAL SIDEWALK	
1	7/25/07	STAFF	JOHN A. McGLADE, CITY ENGINEER	S-04

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MARK	BY	DATE	REVISIONS	APPR.	DATE

CITY CASE NO. BLDG19-00180
CITY OF VICTORVILLE ENGINEERING DEPARTMENT
14343 Civic Drive, Victorville, CA 92392 (760) 955-5000
Approved By: Brian W. Gengler, RCE 444730
City Engineer

SEAL-ENGINEER
JOHN H. JOHNSON
REGISTERED PROFESSIONAL ENGINEER
No. 83934
CIVIL
STATE OF CALIFORNIA

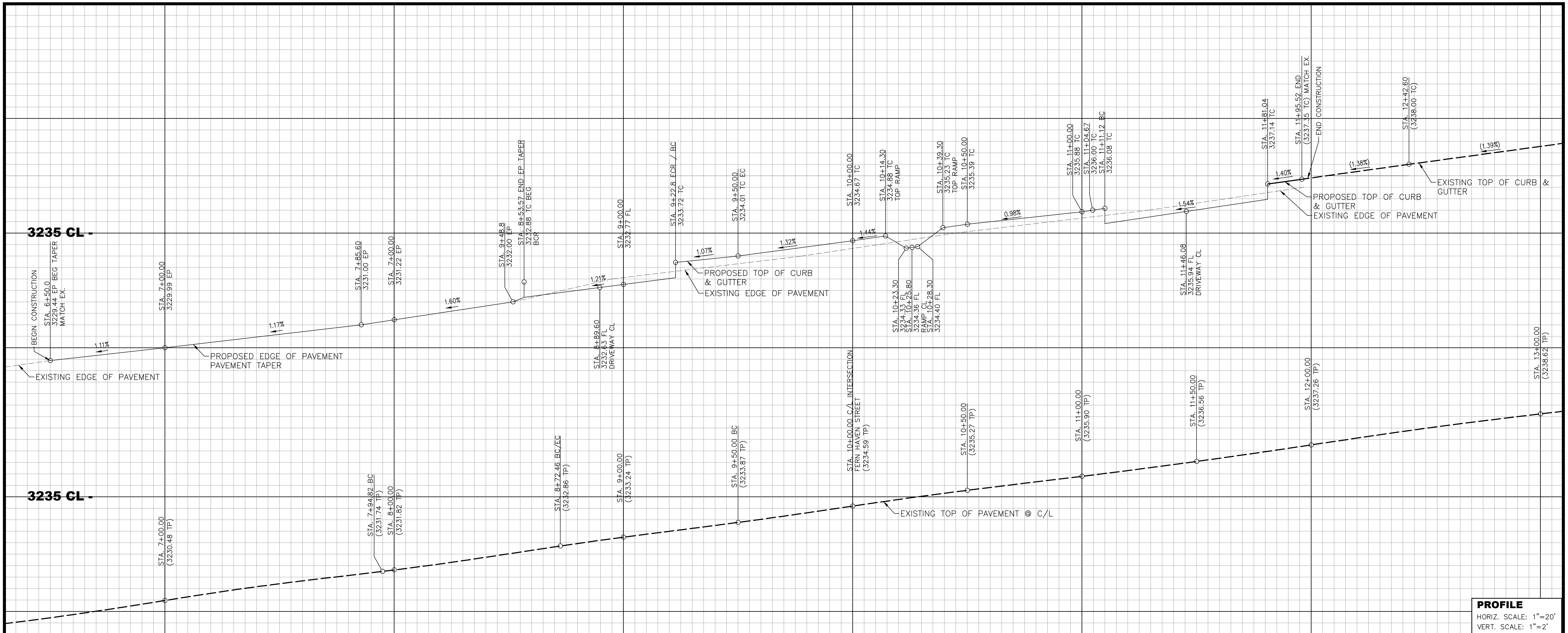
KOLIBRIEN
CIVIL / STRUCTURAL / SURVEYING
27919 JEFFERSON AVE., STE. 201, TEMECULA, CA 92590
PHONE: (951) 252-1034 WEB: WWW.KOLIBRIEN.BIZ

PREPARED BY: *[Signature]*
JOHN H. JOHNSON; R.C.E. No. 83934 DATE: 03/05/2020

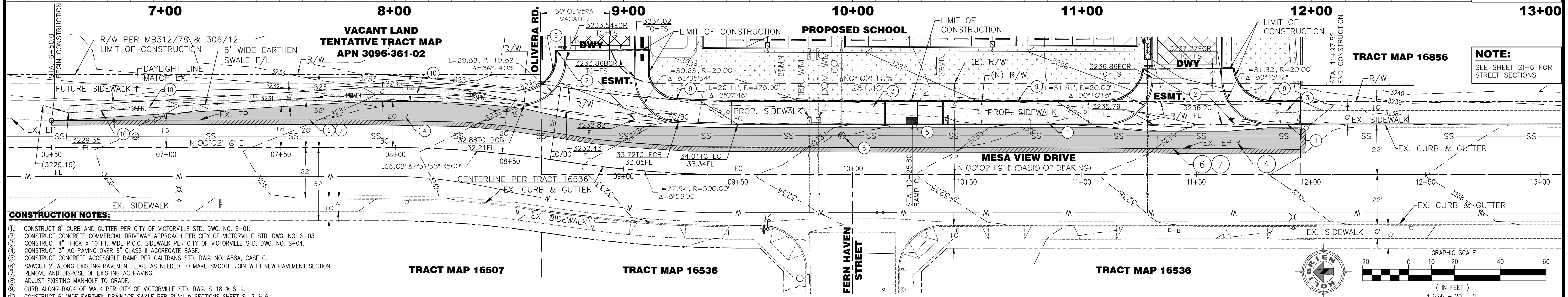
BENCHMARK:
CITY OF VICTORVILLE BENCHMARK V-212.
LA MESA RD. AND HIGHWAY 395: 146 FT EAST OF EAST EP OF HWY 395 AND 87 FT SOUTHWEST OF FIRE HYDRANT ELEVATION = 3248.52 (NAVD 29).

DRAWN PM	DESIGNED JJ	CHECKED JJ	SCALE AS NOTED	JOB NUMBER D03002	DATE 9-16-2019	FOR: DESERT TRAILS	W.O.	CITY JOB NO.
BLDG19-00180 CITY OF VICTORVILLE SAN BERNARDINO COUNTY STREET IMPROVEMENT PLANS TYPICAL DETAILS								SHEET NO. 2 OF 6 SHEETS FILE NO.

Date: 08 May 20 - 12:51 pm File: C:\temp\dwg\KOLIBRIEN - Showings\Sheet - Trash\CAD\000001\OFFSITE.dwg



PROFILE
 HORIZ. SCALE: 1"=20'
 VERT. SCALE: 1"=2'

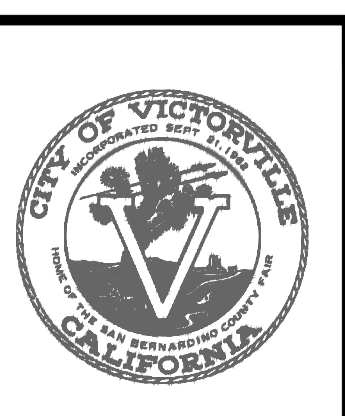


NOTE:
 SEE SHEET SI-6 FOR STREET SECTIONS

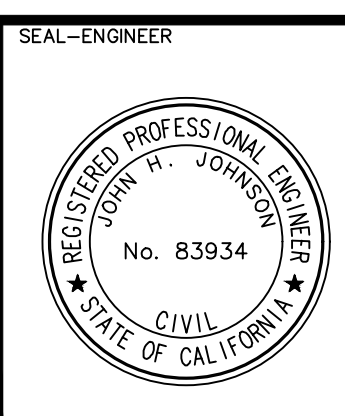
- CONSTRUCTION NOTES:**
- CONSTRUCT 8" CURB AND GUTTER PER CITY OF VICTORVILLE STD. DWG. NO. S-01.
 - CONSTRUCT CONCRETE COMMERCIAL DRIVEWAY APPROACH PER CITY OF VICTORVILLE STD. DWG. NO. S-03.
 - CONSTRUCT 4" THICK X 10 FT. WIDE P.C.C. SIDEWALK PER CITY OF VICTORVILLE STD. DWG. NO. S-04.
 - CONSTRUCT 3" AC PAVING OVER 8" CLASS II AGGREGATE BASE.
 - CONSTRUCT CONCRETE ACCESSIBLE RAMP PER CALTRANS STD. DWG. NO. A88A, CASE C.
 - SAWCUT 2" ALONG EXISTING PAVEMENT EDGE AS NEEDED TO MAKE SMOOTH JOIN WITH NEW PAVEMENT SECTION.
 - REMOVE AND DISPOSE OF EXISTING AC PAVING.
 - ADJUST EXISTING MANHOLE TO GRADE.
 - CURB ALONG BACK OF WALK PER CITY OF VICTORVILLE STD. DWG. S-18 & S-9.
 - CONSTRUCT 6" WIDE EARTHEN DRAINAGE SWALE PER PLAN & SECTIONS SHEET S-3 & 6.

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 A PUBLIC SERVICE BY UNDERGROUND SERVICE ALERT

MARK	BY	DATE	REVISIONS	APPR.	DATE



CITY CASE NO. BLDG19-00180
CITY OF VICTORVILLE ENGINEERING DEPARTMENT
 14343 Civic Drive, Victorville, CA 92392 (760) 955-5000
 Approved By: Brian W. Gengler, RCE C44730 City Engineer



KOLIBRIEN CIVIL / STRUCTURAL / SURVEYING
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 PHONE: (951) 252-1034 WEB: WWW.KOLIBRIEN.BIZ
 PREPARED BY: JOHN H. JOHNSON, R.C.E. NO. 83934 DATE: 03/05/2020

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 CITY OF VICTORVILLE BENCHMARK V-212,
 LA MESA RD. AND HIGHWAY 395; 146 FT EAST OF EP OF HWY 395 AND 87 FT SOUTHWEST OF FIRE HYDRANT ELEVATION = 3248.52 (NAVD 29).

CITY OF VICTORVILLE
 SAN BERNARDINO COUNTY
 STREET IMPROVEMENT PLANS
 MESA VIEW PLAN & PROFILE

BLDG19-00180

FOR: DESERT TRAILS W.O. CITY JOB NO.

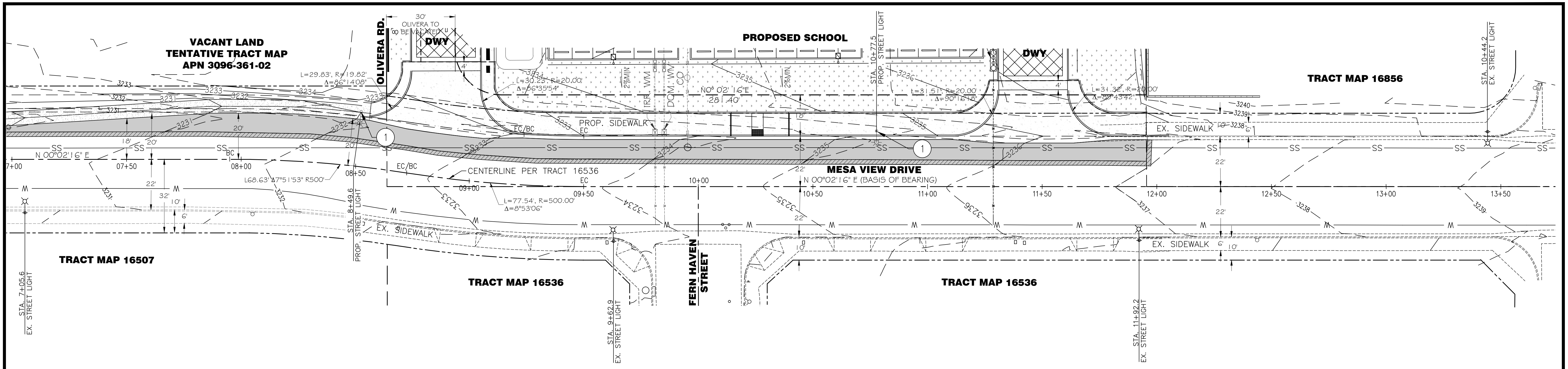
DATE: 9-16-2019

DRAWN: PM
 DESIGNED: JJ
 CHECKED: JJ
 SCALE: AS NOTED
 JOB NUMBER: D03002

SHEET NO. **3**
 OF 6 SHEETS
 FILE NO.

SI-1

Date: 08 May 20 - 12:52 am
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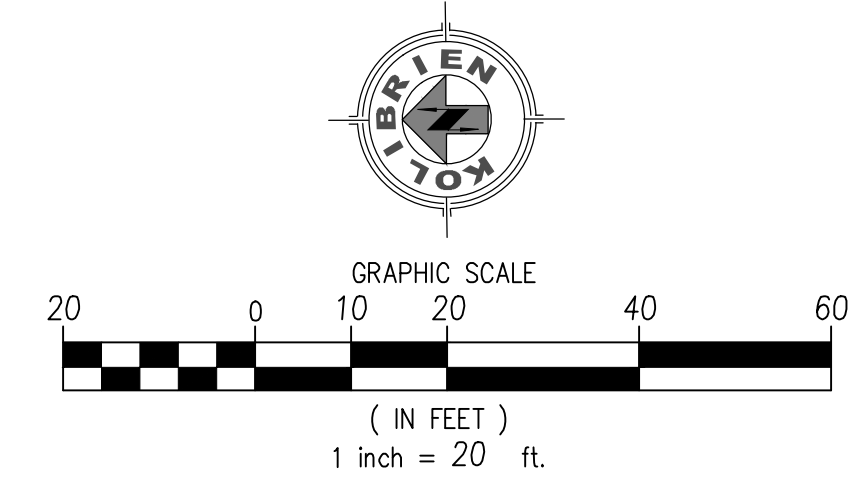


GENERAL STREET LIGHTING NOTES:

- ALL WORK SHALL BE DONE IN COMPLIANCE WITH THE LATEST EDITION OF STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, THE NATIONAL ELECTRIC CODE, THE CALIFORNIA STATE SAFETY ORDERS AND ALL OTHER CODES, RULES AND REQUIREMENTS OF AUTHORITIES HAVING JURISDICTION. PARTICULAR ATTENTION IS DIRECTED TO SECTION 2 AND 307 STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION.
- ALL STREET LIGHTING SYSTEMS SHALL BE METERED SYSTEMS AND SHALL BECOME, UPON ACCEPTANCE, THE SOLE PROPERTY OF THE CITY OF VICTORVILLE.
- MATERIALS SHALL BE RECOGNIZED BY THE UNDERWRITER'S LABORATORY, INC., AS HAVING SUITABLE CHARACTERISTICS WHEN PROPERLY FORMED AND TREATED, INCLUDING RIGID POLYVINYL CHLORIDE (SCHEDULE 40) FOR UNDERGROUND USE, AND RIGID POLYVINYL CHLORIDE (SCHEDULE 80) FOR USE ABOVE GROUND AND PASSING UNDER ROADWAYS. PVC CONDUIT SHALL BE GREY IN COLOR.
- CONDUIT OR DUCT PASSING UNDER ROADWAYS SHALL BE INSTALLED PRIOR TO PAVING, OTHERWISE JACKING OR DRILLING METHODS SHALL BE EMPLOYED, UTILIZING ONLY GALVANIZED STEEL CONDUIT. CONDUIT SHALL BE 2" DIAMETER MINIMUM.
- CONDUIT OR DUCT SHALL BE PLACED 24" BELOW GRADE, AT ALL LOCATIONS.
- CONDUIT SHALL BE 1-1/4" DIAMETER MINIMUM. DETERMINATION OF CONDUIT SIZE (BASED ON NUMBER AND SIZE OF WIRES) SHALL BE ACCORDING TO CONDUIT AND WIRE TABLES OF THE NATIONAL ELECTRIC CODE AND THE CALIFORNIA STATE SAFETY ORDERS.
- CONDUCTORS SHALL MAINTAIN A VOLTAGE DROP NO GREATER THAN 5% OF THE SERVING VOLTAGE FOR LOW-PRESSURE SODIUM VAPOR. SPLICES SHALL BE MADE ONLY IN PULL BOXES, POLE BASES OR SERVICE PANELS, AND SHALL BE COVERED WITH ACCEPTABLE INSULATING MATERIAL EQUAL IN VALUE TO THAT OF THE CONDUCTORS AND PAINTED WITH A P AND B PAINT OR APPROVED EQUAL.
- ELECTRICAL SERVICE SHALL BE PROVIDED AT LOCATIONS DESIGNATED JOINTLY BY THE CITY ENGINEER AND THE SERVING UTILITY. SERVICE SHALL BE 240 VOLT, SINGLE PHASE, CITY OWNED, AND METERED.
- ALL STREET LIGHTING INSTALLATION AND ELECTRICAL MATERIALS ARE SUBJECT TO INSPECTION AND APPROVAL BY THE CITY ENGINEER, OR HIS/HER DESIGNATED REPRESENTATIVE DURING ALL PHASES OF CONSTRUCTION. THE CONTRACTOR SHALL NOTIFY THE CITY INSPECTOR AT LEAST 72 HOURS BEFORE ANY INSPECTION IS REQUIRED, AND 24 HOURS BEFORE ANY SCHEDULED PLAN TO PLACE CONCRETE. THE CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR NOTIFYING THE CITY WHERE AND WHEN SUCH WORK IS READY FOR INSPECTION. SHOULD SUCH WORK BE COVERED UP WITHOUT INSPECTION AND APPROVAL, IT SHALL BE UNCOVERED, INSPECTED AND APPROVED, OR REDONE AT THE CONTRACTOR'S EXPENSE, AS THE CASE MAY BE.

NOTICE:

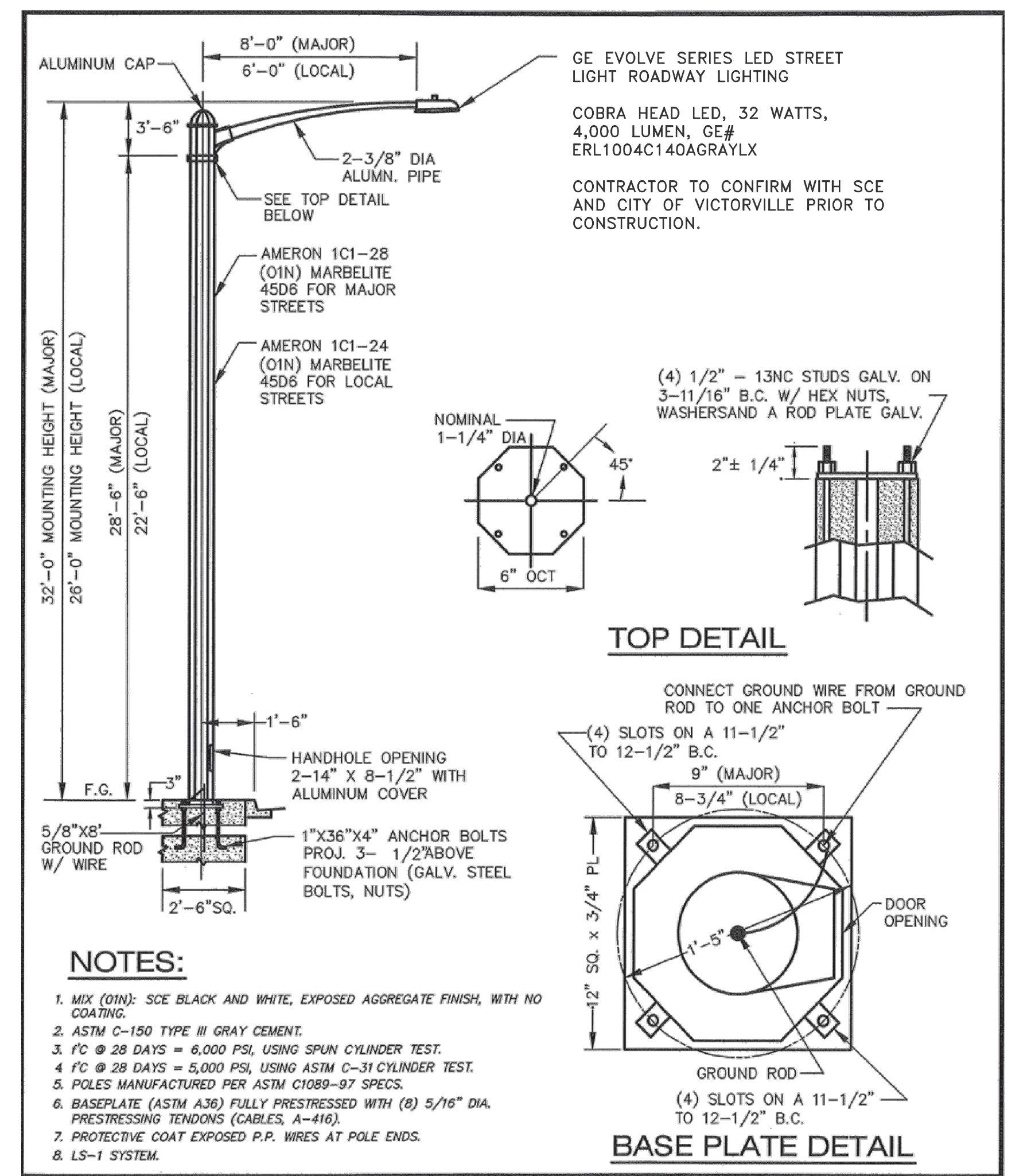
- IT SHALL BE THE RESPONSIBILITY OF THE DEVELOPER OR CONTRACTOR TO APPLY FOR AN ENCROACHMENT PERMIT FOR ALL WORK PERFORMED WITHIN THE CITY RIGHT-OF-WAY.
- THE CONTRACTOR SHALL CONTACT UNDERGROUND SERVICE ALERT AT (811) AT LEAST 48 HOURS PRIOR TO ANY EXCAVATION. THE CONTRACTOR ACCEPTS ALL RESPONSIBILITY FOR ANY AND ALL DAMAGES TO EXISTING UTILITIES.



STREET LIGHT CONSTRUCTION NOTES

QTY.

- ① INSTALL STANDARD STREET LIGHT PER CITY OF VICTORVILLE STANDARDS & SPECIFICATIONS 2 EA



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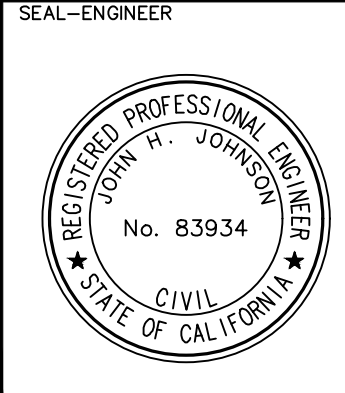
MARK	BY	DATE	APPR.	DATE



CITY CASE NO. BLDG19-00180

CITY OF VICTORVILLE ENGINEERING DEPARTMENT
14343 Civic Drive, Victorville, CA 92392 (760) 955-5000

Approved By: Brian W. Gengler, RCE C44730 City Engineer



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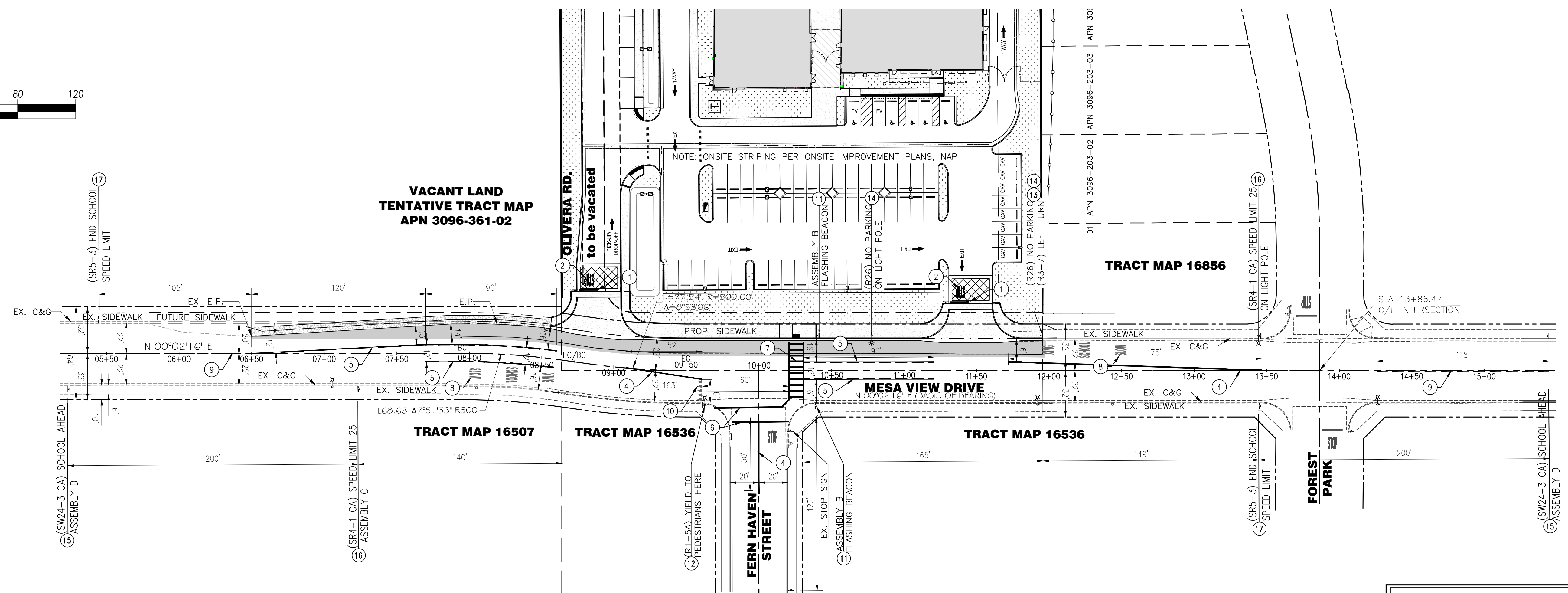
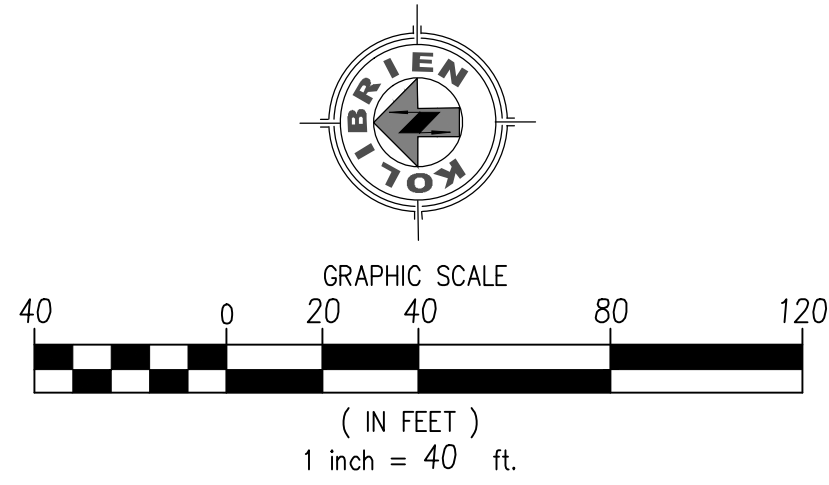
PREPARED BY: John H. Johnson 03/05/2020
JOHN H. JOHNSON; R.C.E. NO. 83934 DATE

BENCHMARK:
CITY OF VICTORVILLE BENCHMARK V-212.
LA MESA RD. AND HIGHWAY 395: 146 FT EAST OF EAST EP OF HWY 395 AND 87 FT SOUTHWEST OF FIRE HYDRANT ELEVATION = 3248.52 (NAVD 29).

DRAWN PM
DESIGNED JJ
CHECKED JJ
SCALE AS NOTED
JOB NUMBER D03002
DATE 9-16-2019

BLDG19-00180
CITY OF VICTORVILLE
SAN BERNARDINO COUNTY
STREET IMPROVEMENT PLANS
STREET LIGHTING PLAN
FOR: DESERT TRAILS W.O. CITY JOB NO.

SHEET NO. **4**
OF 6 SHEETS
FILE NO. **SI-2**



TRAFFIC CONTROL - GENERAL NOTES

- NOTE 1: ALL SIGNING, STRIPING AND PAVEMENT MARKINGS SHALL BE IN CONFORMANCE WITH THE CALIFORNIA MUTCD LATEST EDITION.
- NOTE 2: ALL PAVEMENT MARKINGS SHALL BE THERMOPLASTIC PAINT IN CONFORMANCE WITH THE CALTRANS STANDARD PLANS LATEST EDITION.
- NOTE 3: ALL STRIPING (LANE LINE) SHALL BE RETROREFLECTIVE PAINT.
- NOTE 4: ALL SIGNS SHALL BE IN CONFORMANCE WITH THE CALIFORNIA MUTCD LATEST EDITION.
- NOTE 5: SIGNS SHALL BE MOUNTED ON 2 INCH SQUARE GALVANIZED STEEL SIGN POLE PER S.B. CO. STD. 303B U.O.N..
- NOTE 6: ALL CONFLICTING STRIPING AND PAVEMENT MARKINGS NOT SHOWN ON PLANS SHALL BE REMOVED BY THE CONTRACTOR. REMOVAL SHALL BE ACCOMPLISHED BY SANDBLASTING, GRINDING, OR AS DIRECTED BY COUNTY REPRESENTATIVE.
- NOTE 7: ALL CONFLICTING SIGNS SHALL BE REMOVED, RELOCATED, OR COVERED BY THE CONTRACTOR.
- NOTE 8: ALL UNPROTECTED LOCATIONS RESULTING IN ISOLATED ABRUPT DEPRESSIONS OR ELEVATED OBJECTS (I.E. CATCH BASINS, HEADWALLS, POWER POLES, END TREATMENT OF ASPHALT DIKES AND CONCRETE CURBS) SHALL BE PROTECTED BY DELINEATORS OR BARRIERS PER THE CALIFORNIA MUTCD LATEST EDITION.
- NOTE 9: ALL EXISTING SIGNING, STRIPING AND PAVEMENT MARKINGS (I.E. CROSS STREET STOP, STOP LIMIT LINE, AND CROSSWALK PAVEMENT MARKINGS) NOT SHOWN ON PLANS, IF REMOVED/OBLITERATED, SHALL BE REPLACED/RESTORED OF SAME KIND, AND IN CONFORMANCE WITH THE CALIFORNIA MUTCD LATEST EDITION.
- NOTE 10: THE CONTRACTOR SHALL NOTIFY CITY REPRESENTATIVE TO SCHEDULE A FINAL REVIEW (WALK THROUGH) WITH TRAFFIC DIVISION PERSONNEL FOR APPROVAL OF TRAFFIC CONTROL DEVICES PRIOR TO PROJECT ACCEPTANCE.

CONSTRUCTION NOTES

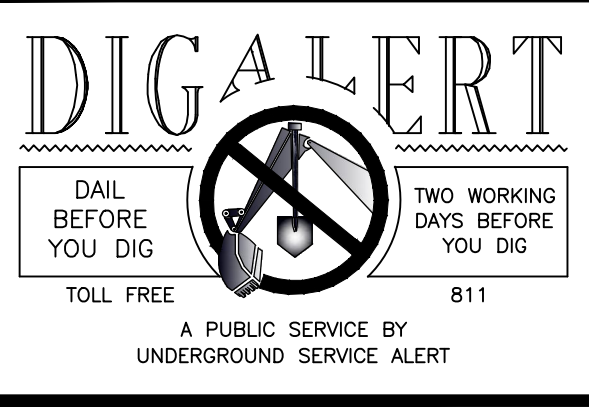
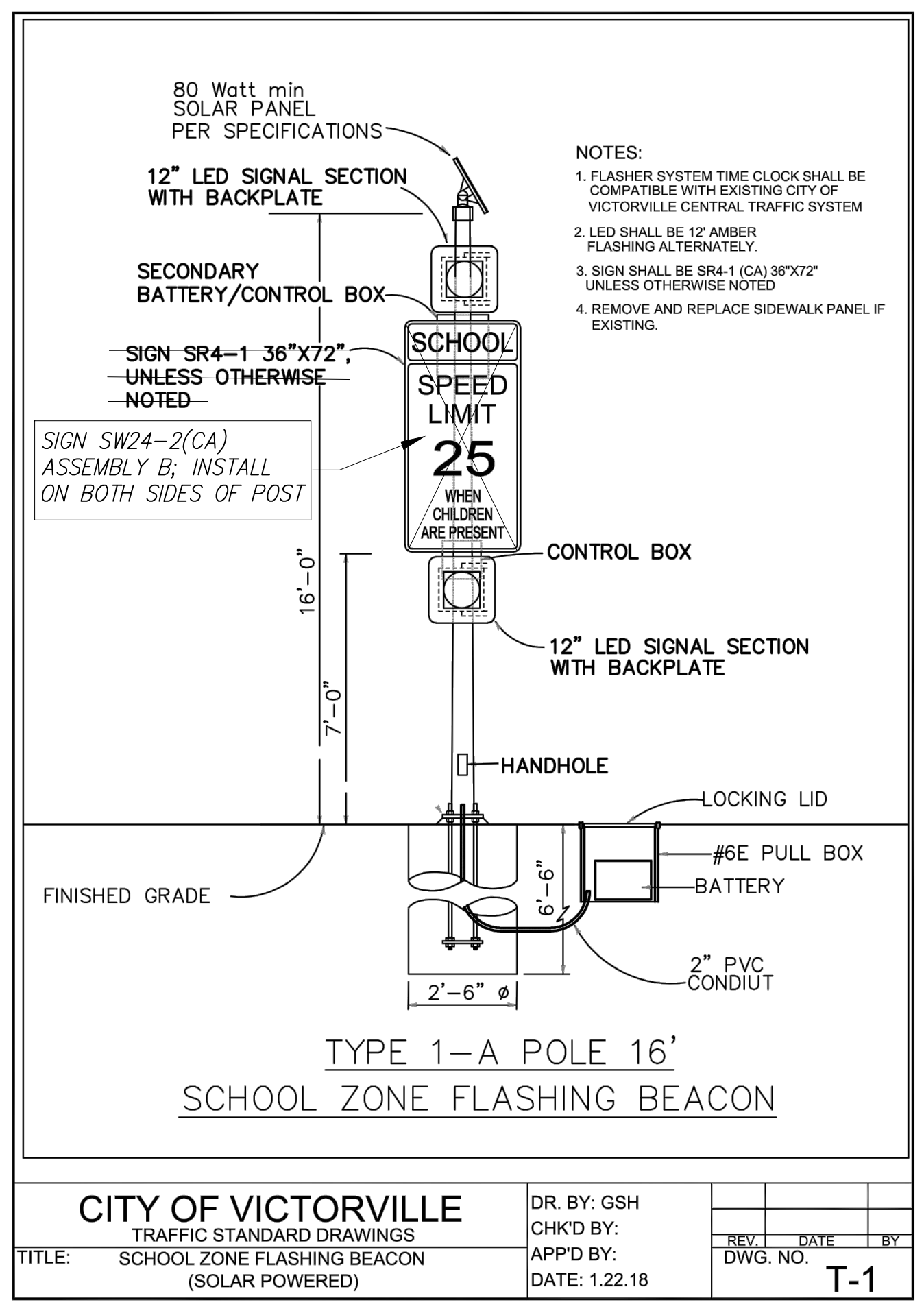
- | | |
|--|--------|
| ① APPLY THERMOPLASTIC 12" SOLID LIMIT LINE PER CALTRANS DETAIL A24E | 25 LF |
| ② APPLY THERMOPLASTIC "STOP" LEGEND PER CALTRANS A24D | 2 EA |
| ③ APPLY THERMOPLASTIC LEFT LANE ARROW TYPE IV PER CALTRANS PLAN A24A | 0 EA |
| ④ APPLY 6" DOUBLE YELLOW LINES PER DETAIL 29 STRIPE CALTRANS STD. PLAN A20A | 228 LF |
| ⑤ APPLY THERMOPLASTIC SOLID/DASHED YELLOW TURN LINE PER CALTRANS DETAIL 32 | 477 LF |
| ⑥ APPLY THERMOPLASTIC 12" YELLOW CROSSWALK LINE PER CALTRANS DETAIL A24A | 93 LF |
| ⑦ APPLY 10" YELLOW LADDER STYLE CROSSWALK LINES PER CALTRANS STANDARD PLAN A24F | 42 LF |
| ⑧ APPLY THERMOPLASTIC "SLOW" "SCHOOL" "XING" LEGEND PER CALTRANS DETAIL A24D | 2 EA |
| ⑨ APPLY 6" DASHED YELLOW LINE PER DETAIL 21 STRIPE CALTRANS STD. PLAN A20A. | 247 LF |
| ⑩ APPLY THERMOPLASTIC SOLID YIELD LINE PER CALTRANS DETAIL A24E | 16 LF |
| ⑪ INSTALL (SW24-2 CA) ASSEMBLY B SIGN ON BOTH SIDES OF NEW POST PER VICTORVILLE STD. T-1 | 2 EA |
| ⑫ INSTALL "YIELD TO PEDESTRIANS HERE" SIGN (R1-5A) ON EX. LIGHT POLE | 1 EA |
| ⑬ INSTALL "LEFT LANE MUST TURN LEFT" SIGN (R3-7) ON NEW POST | 1 EA |
| ⑭ INSTALL "NO PARKING ANYTIME" SIGN (R26 CA) ON NEW POST & LIGHT POLE AS SHOWN | 2 EA |
| ⑮ INSTALL (SW24-3 CA) ASSEMBLY D SCHOOL AHEAD SIGN ON NEW POST | 2 EA |
| ⑯ INSTALL (SR4-1 CA) ASSEMBLY C SCHOOL SPEED LIMIT 25 ON NEW POST & LIGHT POLE AS SHOWN | 2 EA |
| ⑰ INSTALL (SR5-3) "END SCHOOL SPEED LIMIT" ON NEW POST | 2 EA |

NOTE:
THE ABOVE QUANTITIES ARE ESTIMATES ONLY. CONTRACTOR TO VERIFY ALL QUANTITIES FOR BID SUBMITTAL.

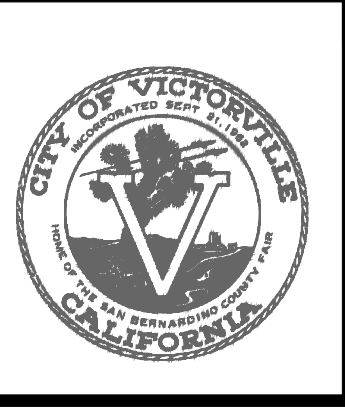
QTY.

LEGEND:

- PROPOSED THERMOPLASTIC STOP LEGEND
- EXISTING THERMOPLASTIC STOP LEGEND
- PROPOSED SIGN AS NOTED
- EXISTING SIGN AS NOTED
- PROPOSED THERMOPLASTIC YELLOW CROSSWALK LINE
- PROPOSED TURN LANE LINE
- PROPOSED YELLOW DASHED LANE LINE
- PROPOSED DOUBLE YELLOW CENTER LINE
- PROPOSED LEFT TURN ARROW
- PROPOSED YIELD LINE



MARK	BY	DATE	REVISIONS	APPR.	DATE



CITY CASE NO. BLDG19-00180
CITY OF VICTORVILLE
 ENGINEERING DEPARTMENT
 14343 Civic Drive, Victorville, CA 92392 (760) 955-5000
 Approved By: Brian W. Gengler, RCE C44730
 City Engineer



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 PREPARED BY: John H. Johnson, R.C.E. No. 83934
 DATE: 03/05/2020

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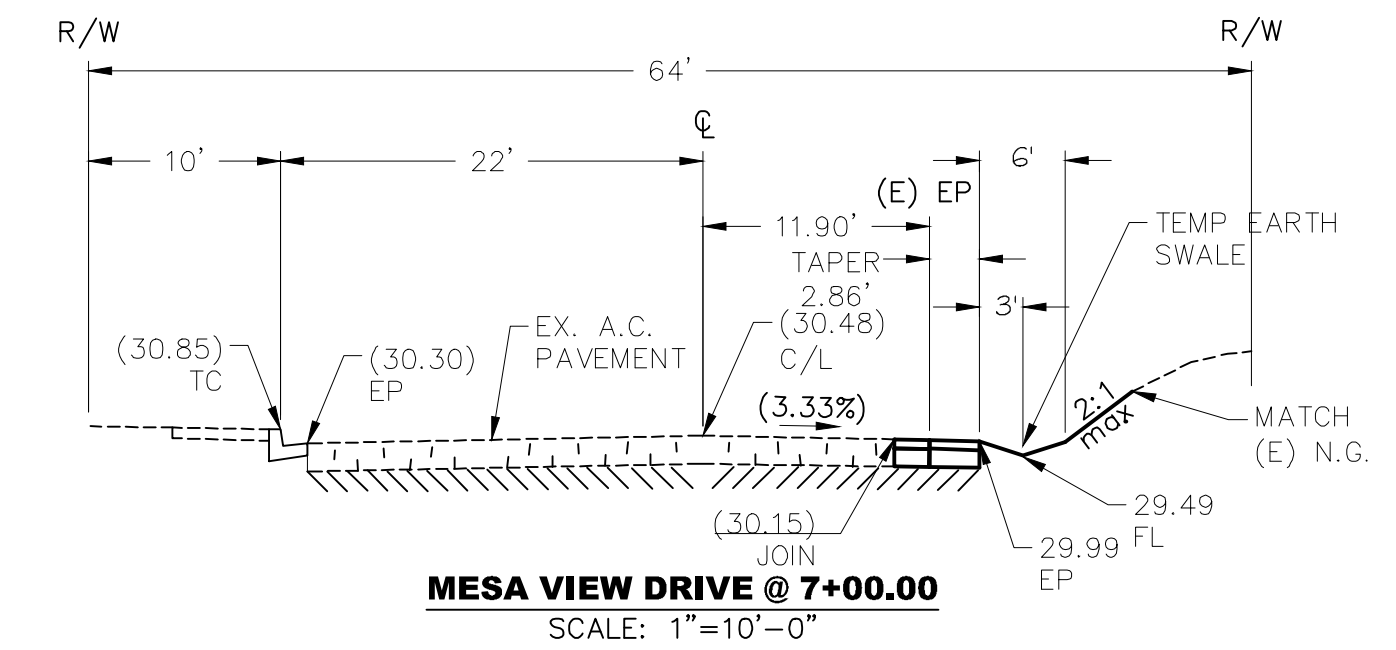
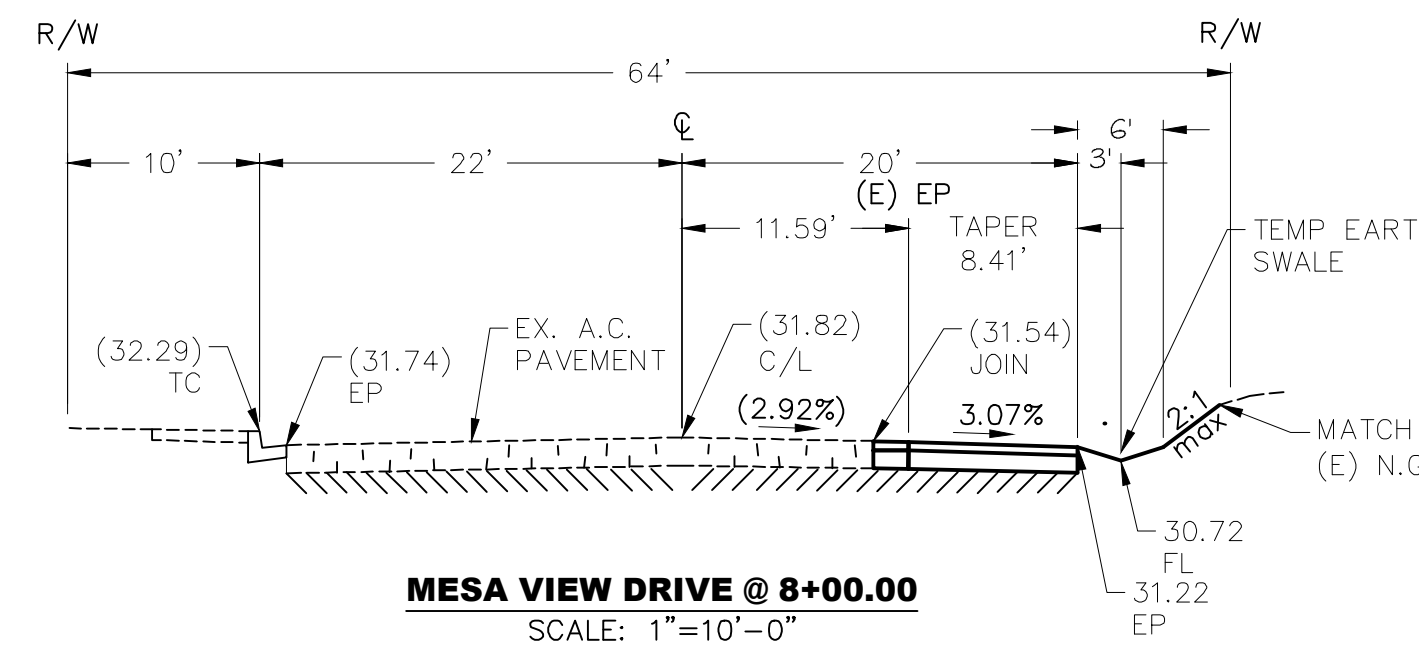
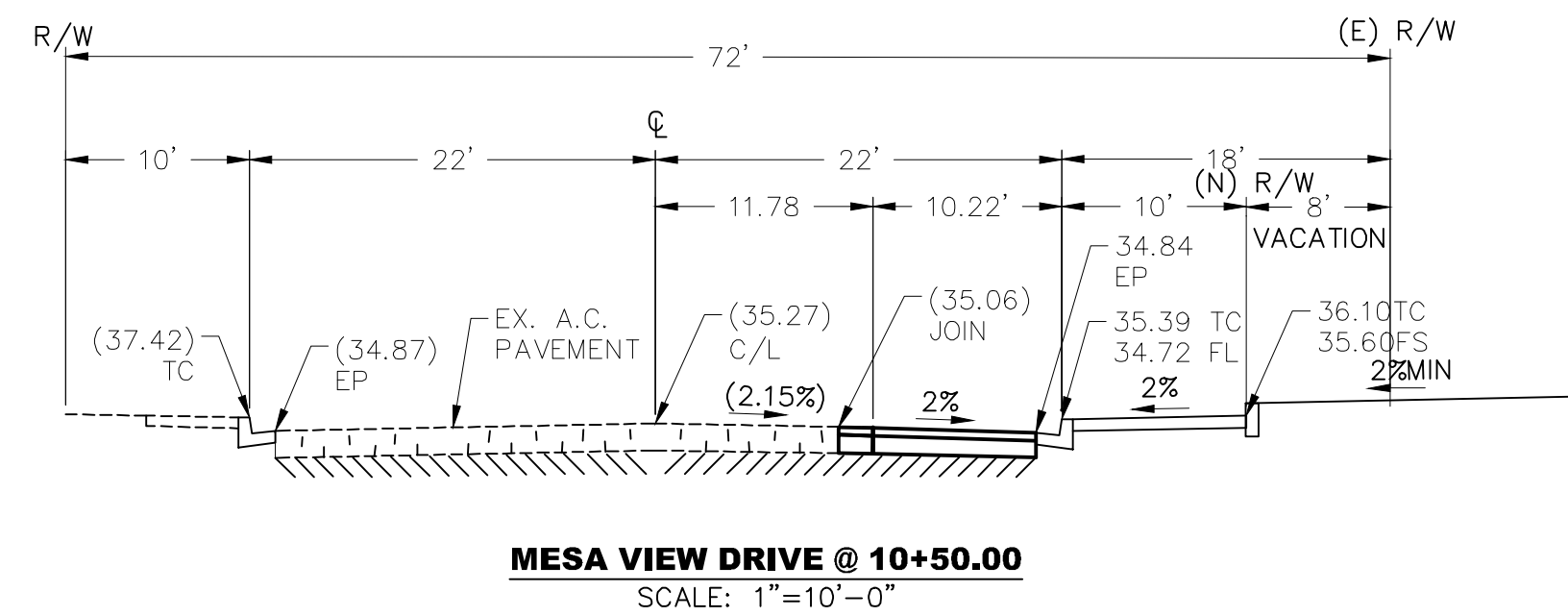
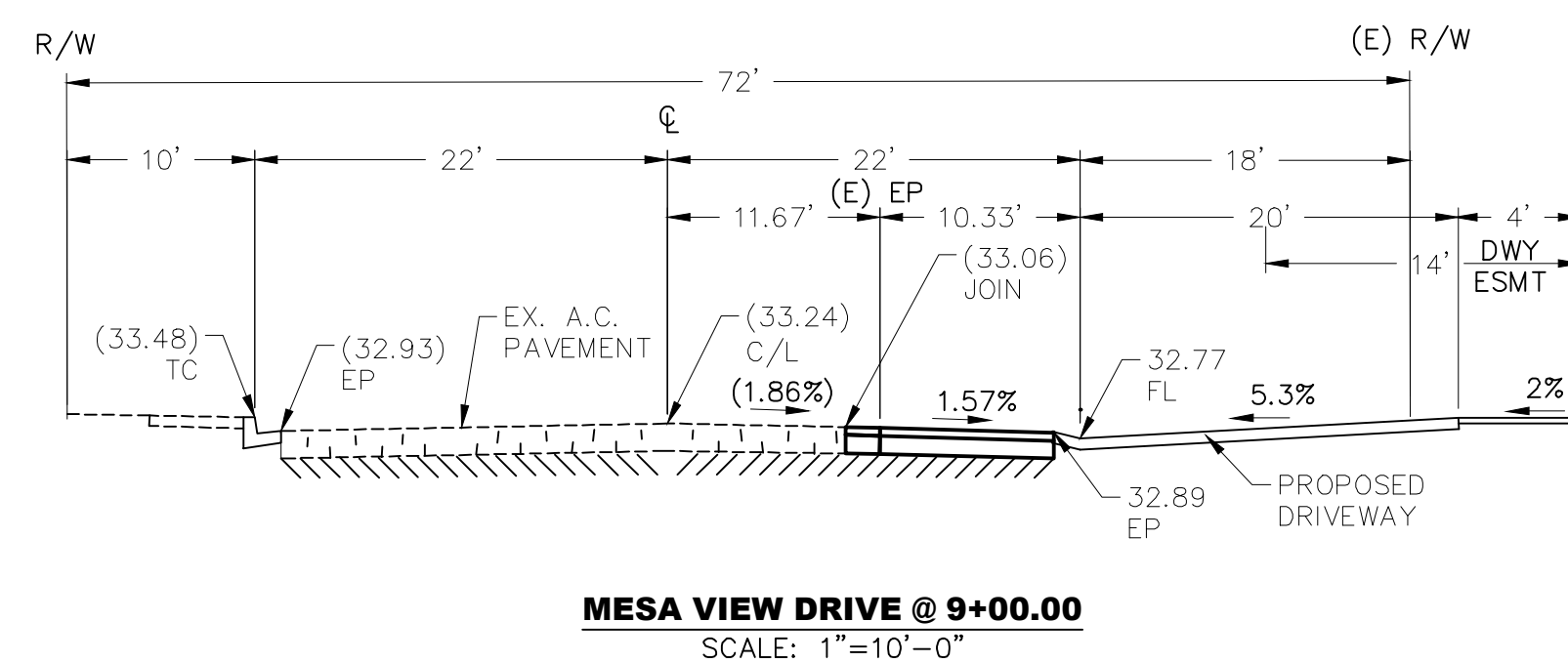
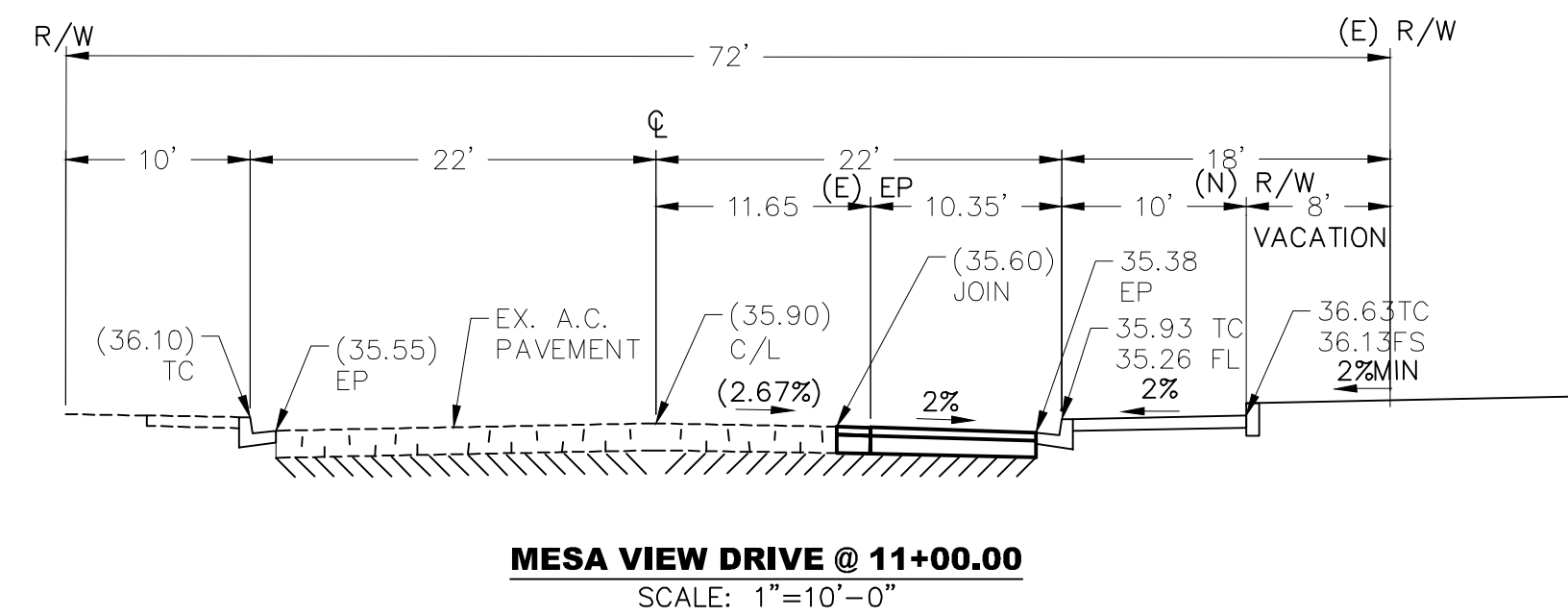
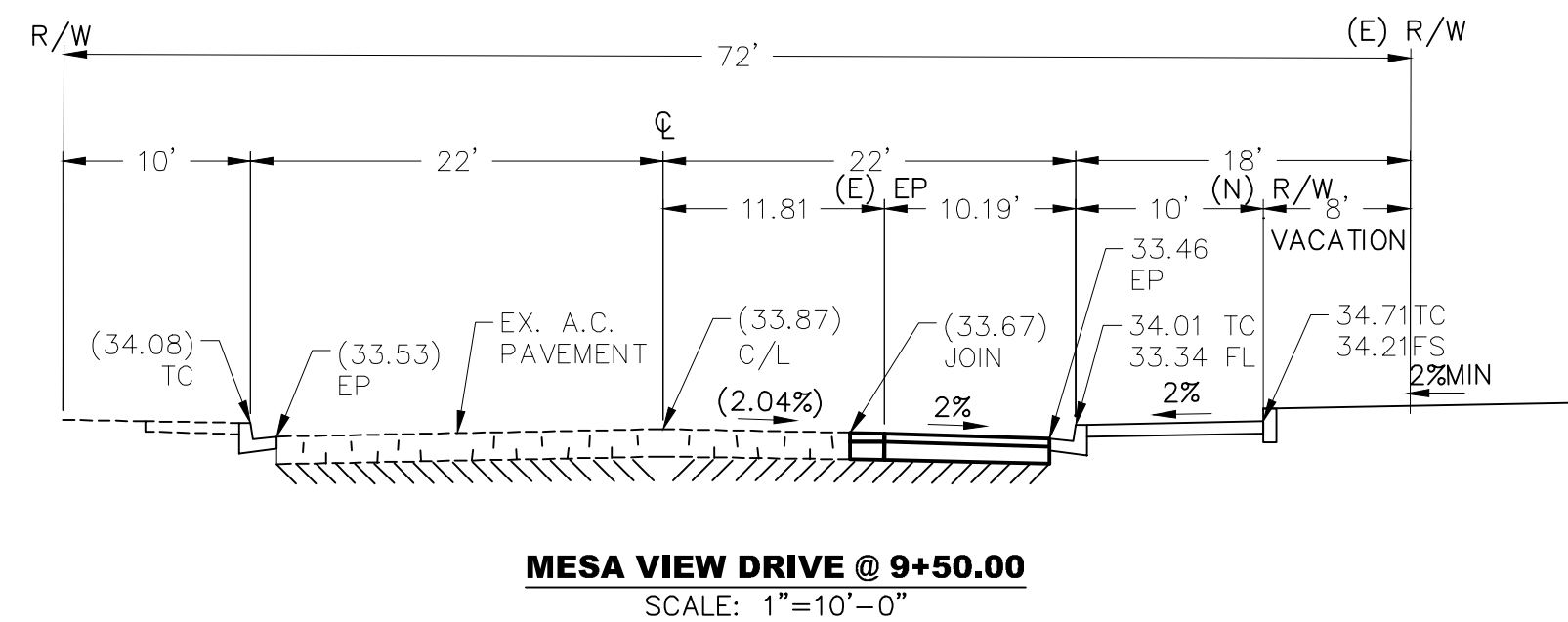
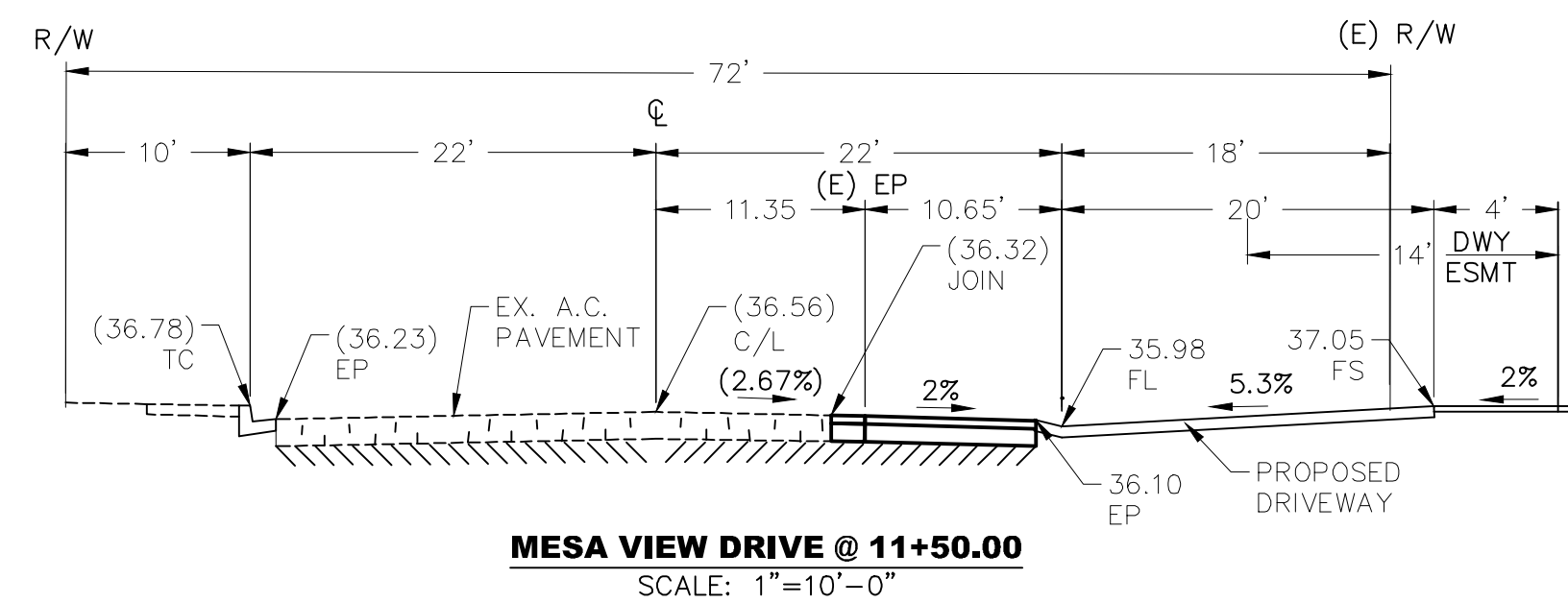
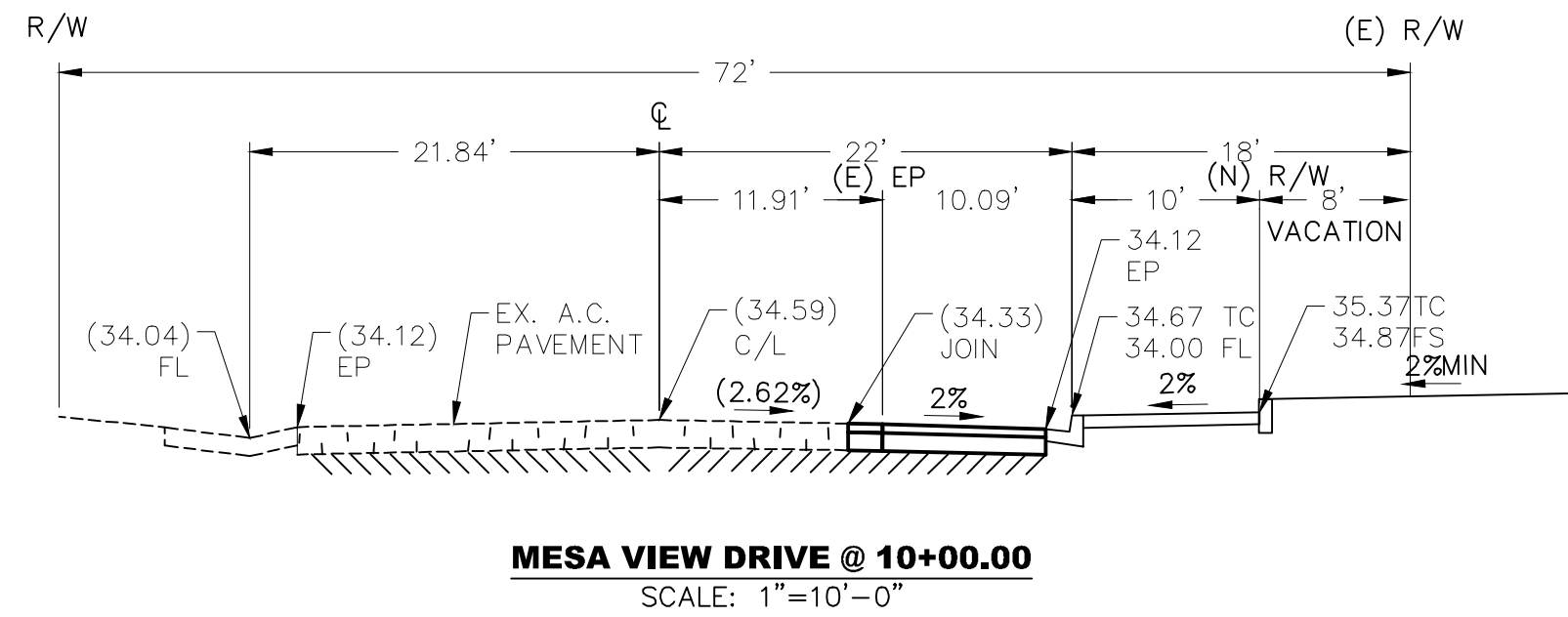
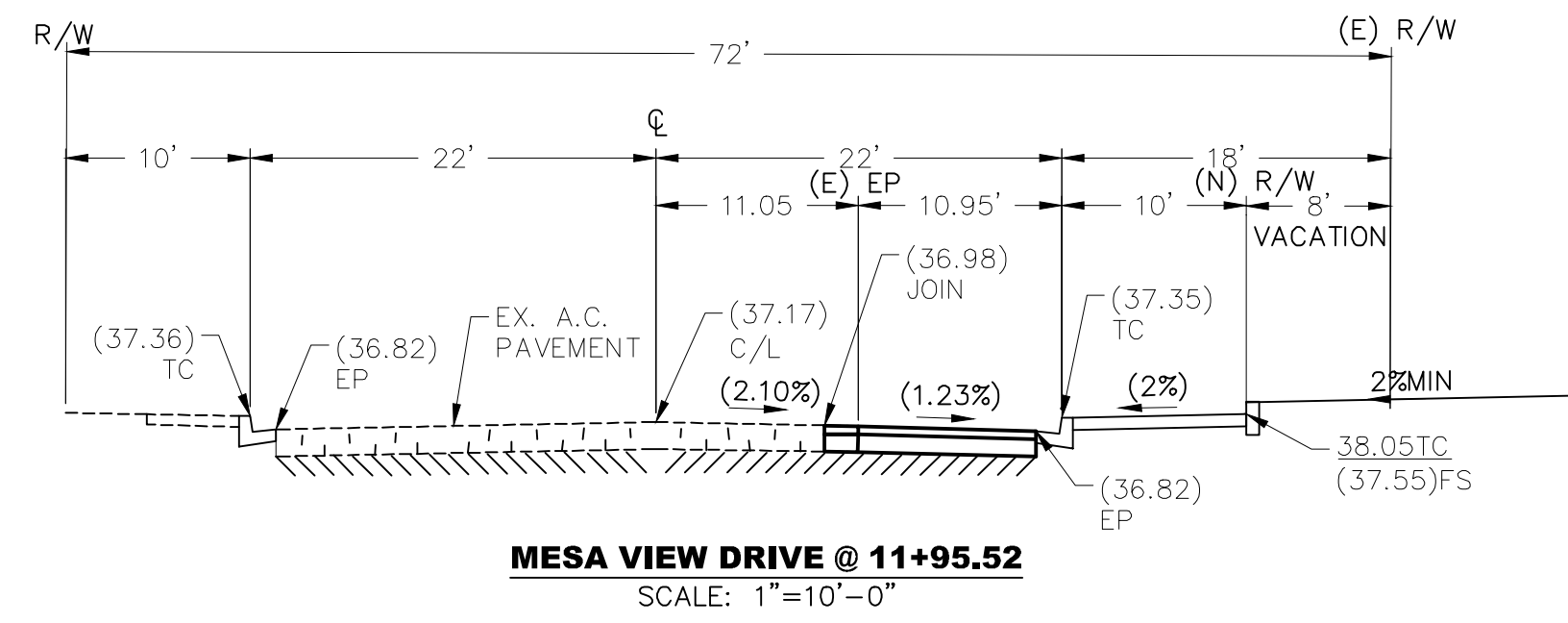
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BLDG19-00180
CITY OF VICTORVILLE
 SAN BERNARDINO COUNTY
 STREET IMPROVEMENT PLANS
 SIGNING AND STRIPING PLAN
 FOR: DESERT TRAILS W.O. CITY JOB NO.

SHEET NO. **5**
 OF 6 SHEETS
 FILE NO. **SI-3**

Date: 08 May 20 - 12:52 am File: C:\temp\drawn\KOLIBRIEN_Signing\Drawn_Traffic\CAD\0001\OFFSITE.dwg

STREET SECTIONS:



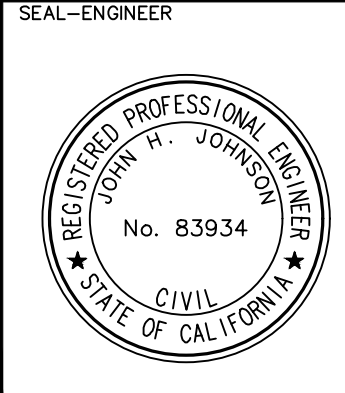
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DIGALERT
DIAL BEFORE YOU DIG
TWO WORKING DAYS BEFORE YOU DIG
TOLL FREE 811
A PUBLIC SERVICE BY UNDERGROUND SERVICE ALERT

MARK	BY	DATE	REVISIONS	APPR.	DATE



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CITY OF VICTORVILLE SAN BERNARDINO COUNTY STREET IMPROVEMENT PLANS STREET CROSS SECTIONS					
FOR: DESERT TRAILS			W.O.	CITY JOB NO.	SI-4

SHEET NO. **6**
OF 6 SHEETS
FILE NO.