

WATER: CITY OF CAMARILLO
DALE REYNOLDS
(805) 385-5876
SEWAGE DISPOSAL: CITY OF CAMARILLO SANITARY DISTRICT
DARRIN CARTER
(805) 385-5885
TELEPHONE: FRONTIER
201 FLYNN RD, CAMARILLO, CA 93012
(805) 871-4100
ELECTRIC: SOUTHERN CALIFORNIA EDISON
10080 TELEGRAPH ROAD, VENTURA, CA 93004
(805) 871-7272
GAS: SOUTHERN CALIFORNIA GAS COMPANY
1850 PATTON CT, OXNARD, CA 93030
(805) 385-4830
CABLE T.V.: FRONTIER
201 FLYNN RD, CAMARILLO, CA 93012
(805) 921-8101
DEVELOPER
NAME: HALLIE PROPERTIES, L.L.C.
ADDRESS: 20225 N. SCOTTSDALE ROAD, SCOTTSDALE, AZ 85255
REPRESENTATIVE: JOSHUA KWAST
TELEPHONE: 480-608-6000
DEVELOPER'S ENGINEER
NAME: R.A. SMITH INC.
ADDRESS: 8711 RESEARCH DRIVE, IRVINE, CA 92618
REPRESENTATIVE: REID M. KUNISHIGE
TELEPHONE: 949-242-9044
SOILS ENGINEER
NAME: SUE ENGINEERING GROUP, INC.
ADDRESS: 8711 MONROE COURT, SUITE A, RANCHO CUCAMONGA,
CA 91730
REPRESENTATIVE: CLARENCE JIANG, G.E.
TELEPHONE: 805-880-8888
DATE OF REPORT: SEPTEMBER 23, 2019

VENTURA COUNTY GRADING PERMIT NO. N/A
VENTURA COUNTY ROAD ENCROACHMENT PERMIT NO. N/A
VENTURA COUNTY WATERSHED PROTECTION DISTRICT (VCWPD)
ENCROACHMENT PERMIT NO. N/A
CAL-TRANS ENCROACHMENT PERMIT NO. N/A
BUILDING & SAFETY PERMIT NO. TBD - BY OTHERS
EXCAVATION 5' MIN. DEPTH OR GREATER, CAL-OSHA
PERMIT REQ'D. PERMIT NO. N/A

CITY OF CAMARILLO:
CAMARILLO SANITARY DISTRICT STD. PLATE 10
CAMARILLO SANITARY DISTRICT STD. PLATE 12

N/A

APWA 111-5, PLATE E10.1, APWA STD. DWG. 321-2,
APWA STD. DWG. 335-1

DWG. NO'S: W-11, W-12, W-36, W-48, W-58,
W-59


N/A

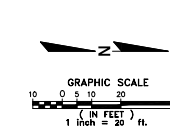
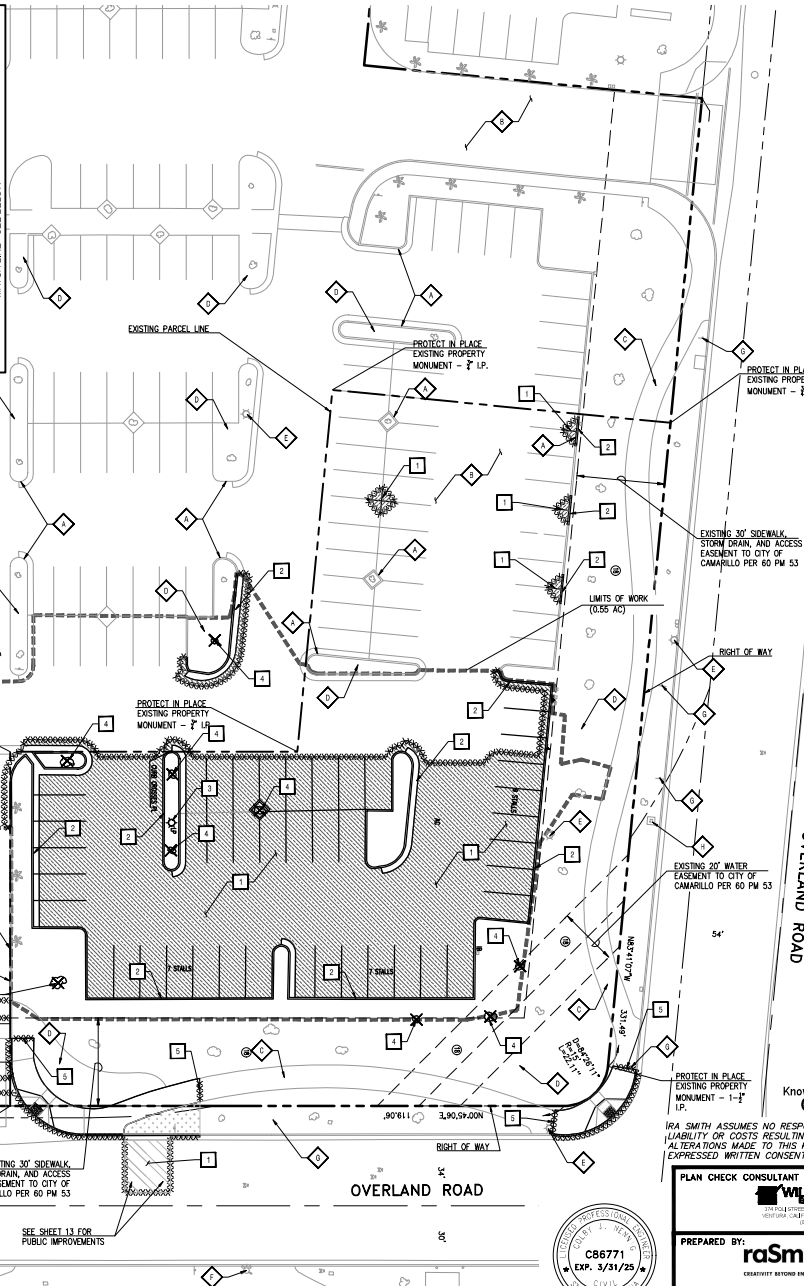
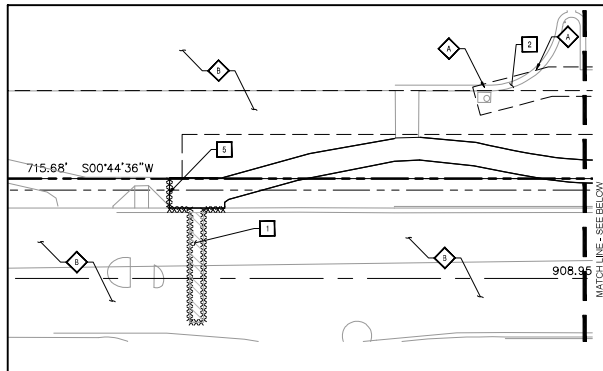
DRAWING NO.
C-18022

1. GRADING SHALL BE IN ACCORDANCE WITH THE CITY OF CAMARILLO GRADING ORDINANCE WHICH ADOPTS BY REFERENCE THE CALIFORNIA BUILDING CODE/2019 ED. (CBC). THE VENTURA COUNTY STANDARD LAND DEVELOPMENT SPECIFICATIONS (SLDS), THE LAND DEVELOPMENT MANUAL (LDM), AND THE MOST RECENT EDITION OF THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION (SSPWC) SHALL BE APPLICABLE.

- | | | |
|--------------|-------------------|---------|
| R.C.E. 50878 | EXPIRES 9/30/2023 | C-18023 |
|--------------|-------------------|---------|

[illegible]

PLAN CHECK CONSULTANT  2140 Montgomery Avenue Suite 100 San Diego, CA 92108 (619) 584-1100		STORMWATER PROGRAM MANAGER DATE _____ REVIEWED: _____		DRN BY: JHR DES BY: CJN CK'D BY: RMK APPROVED: _____	
PREPARED BY: raSmith CREATIVITY WORKS ENGINEERING 8911 Research Drive Irvine, CA 92618-4327 (949) 872-2378 rsmith@cw.com		WATER SUPERINTENDENT DATE _____ WATER RECLAMATION SUPERINTENDENT DATE _____		CITY ENGINEER DATE _____ DEPARTMENT OF PUBLIC WORKS RCE 50878 EXPIRES: 8/30/2023 RECOMMENDED BY: _____	
REGISTERED CIVIL ENGINEER RCE C88771 EXPIRES: 3/31/23		PUBLIC WORKS MAINTENANCE SUPERINTENDENT DATE _____		TSD _____ TSD _____ FBL PG. SHEET 3 OF 15 C-2024	



- PROTECT IN PLACE NOTES:**
- 1. PROTECT IN PLACE EXISTING CONCRETE CURB AND/OR CURB AND GUTTER.
 - 2. PROTECT IN PLACE EXISTING A.C. PAVEMENT.
 - 3. PROTECT IN PLACE EXISTING CONCRETE SIDEWALK.
 - 4. PROTECT EXISTING LANDSCAPING.
 - 5. PROTECT IN PLACE EXISTING POWER POLE.
 - 6. PROTECT IN PLACE EXISTING FIRE HYDRANT, WATER LINE, FIRE SERVICE, FIRE SYSTEM APPURTENANCES, AND INCIDENTALS.
 - 7. PROTECT EX. SIGN IN RIGHT OF WAY.
 - 8. PROTECT IN PLACE EXISTING UTILITY BOX, AND INCIDENTALS.

- DEMOLITION NOTES:**
- 1. SAWCUT, CLEAN STRAIGHT LINE, AND REMOVE EXISTING A.C. PAVEMENT PER SEPARATE PLAN AND PERMIT. DISPOSE OF OFF-SITE. REPLACE IN KIND.
 - 2. REMOVE EXISTING CONCRETE CURB AND/OR CURB AND GUTTER. DISPOSE OF OFF-SITE.
 - 3. REMOVE EX. LIGHT POLE AND BASE, DISPOSE OF OFF-SITE.
 - 4. REMOVE EXISTING TREE, DISPOSE OF OFF-SITE.
 - 5. SAWCUT, CLEAN STRAIGHT LINE AT NEAREST EXPANSION JOINT AND REMOVE EXISTING CONCRETE SIDEWALK, DISPOSE OF OFF-SITE, REPLACE IN KIND.

DEMOLITION NOTES:
CONTRACTOR SHALL DEDUTE ALL DEMOLITION IN STREET CONFORMANCE WITH THE SOILS REPORT AND GOVERNING REGULATIONS. STRUCTURAL DEMOLITION IS BY SEPARATE PLAN, PERMIT. THE ENGINEER ASSUME NO RESPONSIBILITY FOR STRUCTURES TO BE DEMOLISHED.

THIS DEMOLITION PLAN IS NOT INTENDED TO DETERMINE THE METHOD, DETAILS AND/OR MEANS OF PERFORMING THE DEMOLITION WORK. THIS PLAN MAKES NO INQUIRY OR DETERMINATION AS TO THE EXISTENCE OF HAZARDOUS OR TOXIC MATERIALS EXISTING ON THE SITE. IT IS RECOMMENDED THAT AN INDEPENDENT INQUIRY BE PERFORMED PRIOR TO DEMOLITION WORK TO DETERMINE THE EXISTENCE OF ANY POTENTIAL HAZARDOUS OR TOXIC RISK SHOWN OR NOT SHOWN HEREON.

ALL MATERIALS REMOVED FROM THE SITE SHALL BE DISPOSED OF IN THEIR ENTIRETY IN AN APPROPRIATE LEGAL MANNER. BURNING OF REMOVED MATERIALS FROM DEMOLISHED STRUCTURES SHALL NOT BE PERMITTED ON SITE. SPOIL AND SOILS DISPOSAL OF EXCESS OR UNSUITABLE MATERIALS SHALL BE AT A DUMPSTY APPROVED BY THE GOVERNING AGENCY. ALL CONTAMINATED SOILS ENCOUNTERED SHALL BE REMOVED IN ACCORDANCE WITH GEOTECHNICAL AND ENVIRONMENTAL MATERIAL MANAGEMENT RECOMMENDATIONS.

NOTIFY SOILS ENGINEER PRIOR TO FILL AND COMPACTOR FOR OBSERVATION AND TESTING. AFTER FILL PLACEMENT AND COMPACTION, GRADE SURFACE TO MEET ADJACENT CONTOURS. CONTRACTOR IS RESPONSIBLE FOR COMPACTION TESTS IN AREAS OF EXISTING UNDERGROUND TANKS OR UTILITIES. COMPACTION TEST REPORTS SHALL MEET ALL SOILS REPORT RECOMMENDATIONS AND GOVERNING AGENCY REQUIREMENTS.

FINISHED GROUND SURFACE SHALL BE LEFT IN A SMOOTH, UNIFORMLY GRADED CONDITION.

CONTRACTOR SHALL CONDUCT DEMOLITION OPERATIONS AND REMOVAL OF DEBRIS WITH NO IMPACT TO THE PUBLIC RIGHT OF WAY, EXCEPT AS SPECIFIED IN CONDITIONS OF A SEPARATE ENCROACHMENT PERMIT (SEPARATE PLAN, PERMIT) THROUGH THE LOCAL MUNICIPALITY. DO NOT CLOSE OR OBSTRUCT STREETS, WALKS, OR OTHER OCCUPIED OR USED FACILITIES WITHOUT PERMISSION FROM AUTHORITIES HAVING JURISDICTION.

CONTRACTOR SHALL BE RESPONSIBLE FOR SITE SAFETY AND SAFETY OF PERSONS AND VEHICLES DIRECTLY ADJACENT TO, BUT OUTSIDE THE WORK SITE.

CONTRACTOR SHALL PROMPTLY REPAIR DAMAGES CAUSED TO ADJACENT FACILITIES BY DEMOLITION OPERATIONS AT NO COST TO OWNER. RETURN ADJACENT WORK AREAS TO CONDITIONS EXISTING PRIOR TO START OF WORK.

UTILITY COORDINATION SHALL BE RESPONSIBILITY OF THE CONTRACTOR INCLUDING BUT NOT LIMITED TO: FIRE SERVICE, PHONE, GAS, ELECTRIC, INTERNET, CABLE, WATER, SEWER, STORM DRAINAGE.

CONTRACTOR SHALL CONDUCT DUST AND DEBRIS CONTROL IN ACCORDANCE TO ALL STATE AND LOCAL REGULATIONS. DUST AND EROSION CONTROL SHALL BE IMPLEMENTED DURING ALL GRADING AND DEMOLITION OPERATIONS. PUBLIC STREETS SHALL BE SWEEP CLEAN DURING ALL GRADING AND DEMOLITION OPERATIONS.

A SEPARATE PERMIT IS REQUIRED PRIOR TO THE REMOVAL OF UNDERGROUND PRODUCT STORAGE TANKS AND ABOVE GROUND STRUCTURES. THE CONTRACTOR SHALL OBTAIN ALL NECESSARY PERMITS RELATED TO SUCH STRUCTURES.

ANY EXISTING WELLS SHALL BE SEALED AND ABANDONED IN ACCORDANCE WITH THE REQUIREMENTS OF THE LOCAL HEALTH AGENCY. CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ANY NECESSARY PERMITS AND INSPECTIONS AND SHALL PROVIDE WRITTEN DOCUMENTATION TO OWNER UPON COMPLETION.

COMPLETELY FILL BELOW GRADE VOIDS RESULTING FROM DEMOLITION PER ALL RECOMMENDATIONS IN THE SOILS REPORT. USE SATISFACTORY MATERIALS FREE OF DEBRIS, TRASH, FROZEN MATERIALS, ROOTS OR OTHER ORGANIC MATTER. PRIOR TO PLACEMENT OF FILL ENSURE THAT AREA IS FREE OF STANDING WATER, TRASH AND DEBRIS. PLACE ALL ACCEPTABLE FILL MATERIALS IN HORIZONTAL LAYERS CONFORMING TO THE GEOTECHNICAL REPORT. AFTER FILL PLACEMENT AND COMPACTION, GRADE SURFACE TO MEET ADJACENT CONTOURS. CONTRACTOR IS RESPONSIBLE FOR SOILS COMPACTION TEST IN ACCORDANCE WITH THE SOILS REPORT AND GOVERNING AGENCY.



PLAN CHECK CONSULTANT
WILDAN
15111 WILSON AVE., SUITE 100
VAN NUYS, CALIFORNIA 91411
(818) 709-1111
www.wildan.com

PREPARED BY:
raSmith
CREATIVITY BEYOND ENGINEERING

REGISTERED CIVIL ENGINEER
RCE: C86771
DATE: 3/31/23

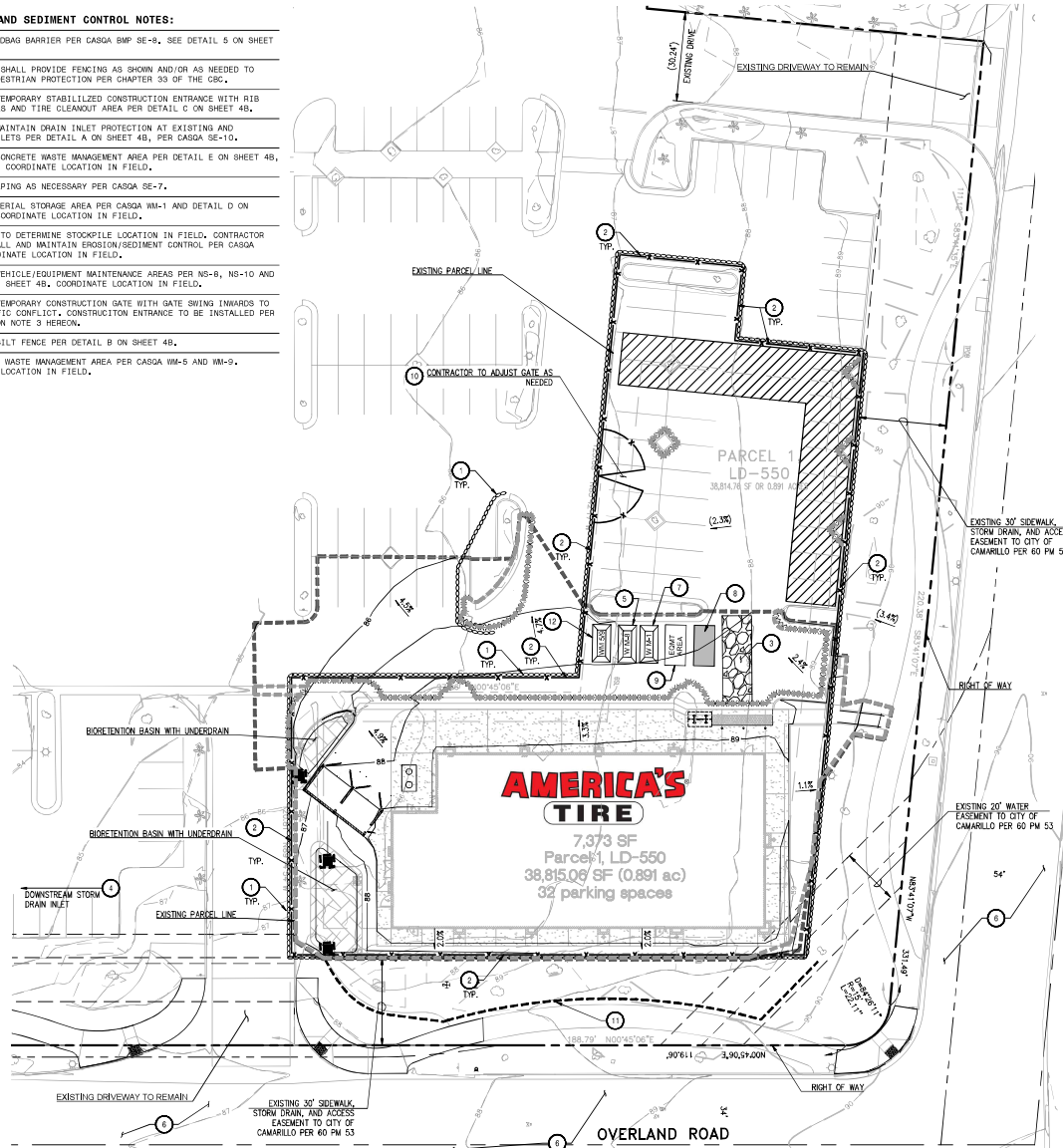
DATE: 3/31/23

REVIEWED:			
TRAFFIC ENGINEER	DATE	REV.	DESCRIPTION
REVIEWED:			
DIRECTOR, COMMUNITY DEVELOPMENT	DATE		
REVIEWED:			
STORMWATER PROGRAM MANAGER	DATE		
REVIEWED:			
WATER SUPERINTENDENT	DATE		
REVIEWED:			
WATER RECLAMATION SUPERINTENDENT	DATE		
REVIEWED:			
PUBLIC WORKS MAINTENANCE SUPERINTENDENT	DATE		

DEPARTMENT OF PUBLIC WORKS			
CITY OF CAMARILLO			
CPD-248			
AMERICA'S TIRE CAMARILLO			
EXISTING CONDITIONS AND DEMOLITION PLAN			
DRN BY: JHR	DES BY: CJN	CK'D BY: RMK	
APPROVED:			
CITY ENGINEER	DATE		
DEPARTMENT OF PUBLIC WORKS			
RCE 50878	EXPIRES: 9/30/2023		
RECOMMENDED BY:			
TBD	TBD		
F.B.	P.C.	SHEET 4 OF 16	C-8026

EROSION AND SEDIMENT CONTROL NOTES:

1. INSTALL SANDBAG BARRIER PER CASQA BMP SE-8. SEE DETAIL 5 ON SHEET 52.
2. CONTRACTOR SHALL PROVIDE FENCING AS SHOWN AND/OR AS NEEDED TO PROVIDE PEDESTRIAN PROTECTION PER CHAPTER 33 OF THE CBC.
3. CONSTRUCT TEMPORARY STABILIZED CONSTRUCTION ENTRANCE WITH RIB STEEL PLATES AND TIRE CLEANOUT AREA PER DETAIL C ON SHEET 48.
4. INSTALL & MAINTAIN DRAIN INLET PROTECTION AT EXISTING AND PROPOSED INLETS PER DETAIL A ON SHEET 48, PER CASQA SE-10.
5. CONSTRUCT CONCRETE WASTE MANAGEMENT AREA PER DETAIL E ON SHEET 48, CASQA WM-8, COORDINATE LOCATION IN FIELD.
6. STREET SWEEPING AS NECESSARY PER CASQA SE-7.
7. INSTALL MATERIAL STORAGE AREA PER CASQA WM-1 AND DETAIL D ON SHEET 48, COORDINATE LOCATION IN FIELD.
8. CONTRACTOR TO DETERMINE STOCKPILE LOCATION IN FIELD, CONTRACTOR SHALL INSTALL AND MAINTAIN EROSION/SEDIMENT CONTROL PER CASQA WM-3, COORDINATE LOCATION IN FIELD.
9. CONSTRUCT VEHICLE/EQUIPMENT MAINTENANCE AREAS PER NS-8, NS-10 AND DETAIL G ON SHEET 48, COORDINATE LOCATION IN FIELD.
10. CONSTRUCT TEMPORARY CONSTRUCTION GATE WITH GATE SWING INWARDS TO AVOID TRAFFIC CONFLICT, CONSTRUCTION ENTRANCE TO BE INSTALLED PER CONSTRUCTION NOTE 3 HEREON.
11. CONSTRUCT SILT FENCE PER DETAIL B ON SHEET 48.
12. INSTALL AND WASTE MANAGEMENT AREA PER CASQA WM-5 AND WM-9, COORDINATE LOCATION IN FIELD.



Reference:

1. California NPDES General Permit for Stormwater Discharges Associated with Construction Activity - Water Quality Order 2012-0006-DWQ
2. California NPDES General Permit for Stormwater Discharges Associated with Industrial Activities - Water Quality Order No. 2014-007-DWQ
3. Waste Discharge Requirements and Natural Pollutant Discharge Elimination System (NPDES) Permit for Municipal Separate Storm Sewer System (MS4) Discharges within the coastal watersheds of Los Angeles and Ventura County, Permit No. CAS004004, Board Order R4-2021-0105

EROSION CONTROL LEGEND	
	TEMPORARY CONSTRUCTION ENTRANCE AREA
	INLET PROTECTION
	CONSTRUCTION FENCE
	GRAVEL BAGG
	LIMITS OF WORK 0.55 AC
	LIMITS OF DISTURBANCE 0.34 AC
	CONCRETE WASTE MANAGEMENT AREA
	MATERIAL STORAGE AREA
	EOM AREA
	VEHICLE MAINTENANCE AREA
	STOCKPILE LOCATION
	SAWCUT LINE (CASQA NS-3)
	TEMPORARY STAGING AREA (CASQA NS-8, NS-10, WM-1, WM-5, WM-9)
	SILT FENCE

EROSION CONTROL:

- EC1 - SCHEDULING
- EC2 - PRESERVATION OF EXISTING VEGETATION
- EC3 - EARTH OWNS AND DRAINAGE SWALES
- EC10 - VELOCITY DISSIPATION DEVICES
- EC15 - SOIL PREPARATION/VOUGHENING
- EC16 - NON-VEGETATED STABILIZATION

TEMPORARY SEDIMENT CONTROL:

- SE1 - SILT FENCE
- SE4 - CHECK DAM
- SE6 - GRAVEL BAG BERM
- SE7 - STREET SWEEPING AND VACUUMING
- SE8 - SANDBAG BARRIER
- SE10 - STORM DRAIN INLET PROTECTION

WIND EROSION CONTROL:

- WE1 - WIND EROSION CONTROL

EQUIPMENT TRACKING CONTROL:

- TC1 - STABILIZED CONSTRUCTION ENTRANCE/ EXIT
- TC3 - ENTRANCE/OUTLET TIRE WASH

NON-STORMWATER MANAGEMENT:

- NS1 - WATER CONSERVATION PRACTICES
- NS2 - DETERIORATION OPERATIONS
- NS3 - PAVING AND GRADING OPERATIONS
- NS6 - ILLIOT CONNECTION/DISCHARGE
- NS7 - PORTABLE WATER/IRRIGATION
- NS8 - VEHICLE AND EQUIPMENT CLEANING
- NS10 - VEHICLE AND EQUIPMENT MAINTENANCE
- NS12 - CONCRETE CURING
- NS13 - CONCRETE FINISHING

WASTE MANAGEMENT & MATERIAL POLLUTION CONTROL:

- WM1 - MATERIAL DELIVERY AND STORAGE
- WM2 - MATERIAL USE
- WM3 - STOCKPILE MANAGEMENT
- WM4 - SPILL PREVENTION AND CONTROL
- WM5 - SOLID WASTE MANAGEMENT
- WM6 - HAZARDOUS WASTE MANAGEMENT
- WM8 - CONCRETE WASTE MANAGEMENT
- WM9 - SANITARY/SEPTIC WASTE MANAGEMENT
- WM10 - LIQUID WASTE MANAGEMENT

EROSION CONTROL GENERAL NOTES:

1. BEFORE A GRADING PERMIT IS ISSUED, THE CITY OF CAMARILLO WILL REQUIRE PROOF OF A RECEIPT OF A NOTICE OF INTENT FOR THE STATE GENERAL CONSTRUCTION NPDES PERMIT FOR ALL CONSTRUCTION PROJECTS THAT DISTURB ONE ACRE OR MORE OR THAT ARE LESS THAN ONE ACRE BUT THE SITE IS PART OF A LARGER COMMON AREA OF DEVELOPMENT OR SALE.
2. ALL CONSTRUCTION ACTIVITY SHALL BE PERFORMED IN ACCORDANCE WITH A LOCAL STORMWATER POLLUTION CONTROL OR PREVENTION PLAN (SWPCP/SWPPP) DEVELOPED AND IMPLEMENTED IN COMPLIANCE WITH REQUIREMENTS OF THE VENTURA COUNTYWIDE STORMWATER QUALITY MANAGEMENT PROGRAM, NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) PERMIT NO. CAS004002 (ORDER NO. 2010-0106). DOWNLOAD COPY OF ORDER AT: http://www.swrceb.ca.gov/RWQB4/WATER_ISSUES/PROGRAMS/STORMWATER/MUNICIPAL/INDEX.SHTML
3. THE LOCAL SWPCP/SWPPP SHALL INCLUDE ALL RELATED REQUIREMENTS IDENTIFIED IN PART 4.F OF ORDER NO. 2010-0106 INCLUDING, BUT NOT LIMITED TO:
 - A. IDENTIFY POTENTIAL POLLUTANT SOURCES AND INCLUDE THE DESIGN AND LOCATION OF BMPs TO EFFECTIVELY PROHIBIT THE ENTRY OF POLLUTANTS FROM CONSTRUCTION SITE INTO AND ONTO THE STREET AND STORM DRAIN SYSTEM DURING CONSTRUCTION.
 - B. BE KEPT UP TO DATE, ANY ADDITIONAL UPDATES REQUESTED BY AGENCY REPRESENTATIVES ARE TO BE MADE IMMEDIATELY.
 - C. BE KEPT UP TO DATE, ANY ADDITIONAL UPDATES REQUESTED BY AGENCY REPRESENTATIVES ARE TO BE MADE IMMEDIATELY.
4. BEST MANAGEMENT PRACTICES (BMPs) CONTAINED HEREIN REFLECT MINIMUM REQUIREMENTS. FOR ADDITIONAL BMPs REFER TO THE CALIFORNIA STORMWATER BMP HANDBOOKS AND CALTRANS STORMWATER QUALITY HANDBOOKS.
5. NON-STORMWATER DISCHARGES ARE PROHIBITED FROM ENTERING ANY STORM DRAIN SYSTEM AND/OR STREET.
6. DISCHARGES OF PUMPED GROUND WATER REQUIRE A DISCHARGE PERMIT FROM THE STATE OF CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD (RWQCB).
7. POLLUTANTS SHALL BE REMOVED FROM STORMWATER DISCHARGES TO THE MAXIMUM EXTENT PRACTICABLE THROUGH DESIGN AND IMPLEMENTATION OF THE SWPCP/SWPPP.
8. ALL BMPs ARE REQUIRED TO BE IMPLEMENTED YEAR-ROUND NOT JUST DURING THE RAINY SEASON.
9. A STANDBY CREW FOR EMERGENCY WORK SHALL BE AVAILABLE WHEN NOAA PREDICTS A 50% CHANCE OF RAIN. NECESSARY MATERIALS SHALL BE AVAILABLE ON SITE AND STOCKPILED AT CONVENIENT LOCATIONS TO ENSURE THE RAPID CONSTRUCTION OF EMERGENCY DEVICES WHEN RAIN IS IMMINENT. BILL SHIRUM SHALL BE NOTIFIED AT OFFICE: (480)608-6838 CELL: (480)254-2639 IN CASE OF AN EMERGENCY.
10. PORTABLE SANITARY FACILITIES SHALL BE LOCATED ON RELATIVELY LEVEL GROUND AWAY FROM TRAFFIC AREAS, DRAINAGE COURSES, AND STORM DRAIN INLETS. ALL PORTABLE SANITARY FACILITIES SHALL HAVE SECONDARY CONTAINMENT.
11. EMPLOYEES, SUBCONTRACTORS AND SUPPLIERS SHALL BE EDUCATED ON ALL BMPs INCLUDING CONCRETE WASTE STORAGE AND DISPOSAL PROCEDURES.
12. SEDIMENT CONTROL PRACTICES SHALL EFFECTIVELY PREVENT A NET INCREASE OF SEDIMENT LOAD IN STORMWATER DISCHARGES.
13. ANY SLOPE WITH DISTURBED SOILS OR DEHUED OF VEGETATION MUST BE STABILIZED SO AS TO INHIBIT EROSION BY WIND AND WATER.
14. ENHANCED PRACTICES WILL BE REQUIRED ON ALL CONSTRUCTION SITES ON HILLSLOPES OF 20% OR GREATER AND SITES THAT DIRECTLY DISCHARGE TO CALLEGUAS OR CONEJO CREEKS OR REVOLUN SLOUGH/BEARDSLEY WASH. REFER TO PARK 4.F.4 OF THE VENTURA COUNTY MUNICIPAL STORMWATER PERMIT (ORDER NO. 2010-0106) FOR LIST OF ENHANCED PRACTICES.
15. EROSION CONTROL DEVICES SHOWN ON THIS PLAN MAY BE REMOVED OR MODIFIED AS APPROVED BY THE INSPECTOR IF THEY INTERFERE WITH GRADING OPERATIONS, OR IF THE GRADING OPERATION HAS PROCEEDED TO THE POINT WHERE THEY ARE NO LONGER REQUIRED.
16. EXCEPT AS OTHERWISE APPROVED BY THE INSPECTOR, ALL DEVICES SHOWN ON THE PLAN SHALL BE IN PLACE AT THE END OF EACH WORKING DAY OR ON WEEKEND WHEN THE 5 DAY RAIN PROBABILITY FORECAST EXCEEDS 40%.
17. GRADED AREAS ADJACENT TO FILL SLOPES LOCATED AT THE SITE PERIMETER MUST DRAIN AWAY FROM THE TOP OF SLOPE AT THE CONCLUSION OF EACH WORKING DAY.
18. ALL LOOSE SOIL AND DEBRIS, WHICH MAY CREATE A POTENTIAL HAZARD TO OFFSITE PROPERTY, SHALL BE REMOVED FROM THE SITE AS DIRECTED BY THE INSPECTOR.
19. ALL LOOSE SOIL AND DEBRIS, WHICH MAY CREATE A POTENTIAL HAZARD TO OFFSITE PROPERTY, SHALL BE REMOVED FROM THE SITE AS DIRECTED BY THE INSPECTOR.
20. A GUARD SHALL BE POSTED ON THE SITE WHENEVER THE DEPTH OF WATER IN ANY DEVICE EXCEEDS TWO FEET. THE DEVICE SHALL BE DRAINED OR PUMPED DRY WITHIN 72 HOURS AFTER EACH RAINSTORM. BEFORE REMOVAL OF THE RAINWATER INTO THE STORM DRAIN SYSTEM, THE CONTRACTOR MUST CONTACT THE CITY OF CAMARILLO STORMWATER PROGRAM MANAGER (383-5659, 388-5338) FOR CITY GUIDELINES ON RAINWATER REMOVAL.
21. THE PLACEMENT OF ADDITIONAL DEVICES TO REDUCE EROSION DAMAGE WITHIN THE SITE IS LEFT TO THE DISCRETION OF THE FIELD ENGINEER.
22. DESLTING BASINS MAY NOT BE REMOVED OR MADE INOPERABLE BETWEEN OCTOBER 1 AND APRIL 15 WITHOUT PRIOR APPROVAL OF THE INSPECTOR.
23. THE UNDERSIGNED OWNER WILL SUPERVISE EROSION CONTROL WORK IN ACCORDANCE WITH THE APPROVED PLANS:

SIGNATURE: _____ DATE: _____

NOTE: ALL POST-CONSTRUCTION STORMWATER TREATMENT AND MITIGATION DEVICES WILL BE KEPT OFFLINE UNTIL SITE IS STABILIZED.



Know what's below.
Call before you dig.

RA SMITH ASSUMES NO RESPONSIBILITY FOR DAMAGES, LIABILITY OR COSTS RESULTING FROM CHANGES OR ALTERATIONS MADE TO THIS PLAN WITHOUT THE EXPRESSED WRITTEN CONSENT OF RA SMITH.

PLAN CHECK CONSULTANT



PREPARED BY:
raSmith
CITY OF CAMARILLO

8911 Research Drive
Camarillo, CA 93603-4027
(805) 872-2378
ra@ra-smith.com

REGISTERED CIVIL ENGINEER
RCE: C86771

DATE
EXPIRES: 3/31/23

REVIEWED:	DATE:	REV.	DESCRIPTION	APP'D	DATE
TRAFFIC ENGINEER					
REVIEWED:	DATE:				
DIRECTOR, COMMUNITY DEVELOPMENT					
REVIEWED:	DATE:				
STORMWATER PROGRAM MANAGER					
REVIEWED:	DATE:				
WATER SUPERINTENDENT					
WATER RECLAMATION SUPERINTENDENT					
PUBLIC WORKS MAINTENANCE SUPERINTENDENT					

DEPARTMENT OF PUBLIC WORKS
CITY OF CAMARILLO
CPD-248
AMERICA'S TIRE CAMARILLO
EROSION CONTROL PLAN
SWPCP NO. 2021-10

DRN BY: JHR	DES BY: CJN	CK'D BY: RMK
APPROVED:		
CITY ENGINEER		DATE
DEPARTMENT OF PUBLIC WORKS		
RCE 50878	EXPIRES: 9/30/2023	
RECOMMENDED BY:		
TBD		TBD
F.B.	PG.	SHEET 44 OF 55
		C-00205A

A CATCH BASIN/INLET PROTECTION

ERTEC® COMBO GUARD – FOR DRAINAGE INLETS WITH GRATE AND CURB OPENINGS

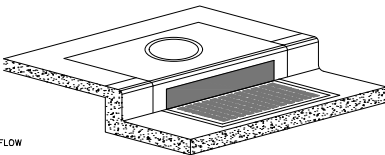
INSTALLATION GUIDE

Grate Size	Combo Guard
24" x 20"	CG 28" x 22"
36" x 18"	CG 48" x 22"
36" x 20"	CG 48" x 22"
40" x 18"	CG 48" x 22"
40" x 24"	CG 48" x 27"
42" x 28"	CG 48" x 30"

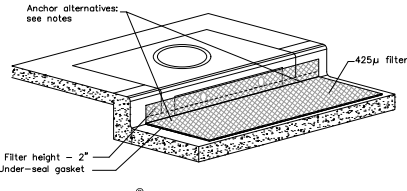
Construction Details
• FILTER HEIGHT = 2 INCHES
• UV RESISTANT HDPE OUTER JACKET
• UNDER-SEAL GASKET TO PREVENT UNDERFLOW
• CG HEIGHT = 6 INCHES (VERTICAL COMPONENT)

INSTALLATION NOTES

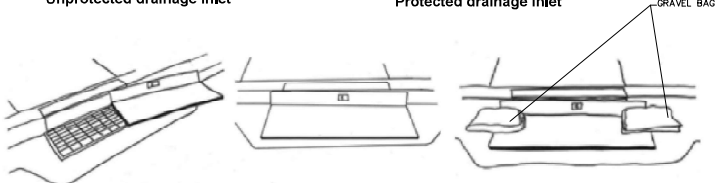
1. PLACE: PLACE CG TIGHTLY AGAINST CURB OPENING AND COVER ENTIRE GRATE. CG SHOULD EXTEND AT LEAST 2 INCHES PAST GRATE TOWARDS STREET.
2. OVERLAP: FOR LONG OPENINGS: OVERLAP CG UNITS AT LONGER OPENINGS.
3. ANCHOR: ANCHOR CG SO THAT WATER CANNOT FLOW BEHIND IT.
4. ALTERNATE ANCHOR METHODS: A) INSTALL GRAVEL BAGS AT EACH SIDE OF CG – HALF-ON AND HALF-OFF THE EDGES. USE HALF-FILLED GRAVEL BAGS (15 OR 20 LBS). ROUND ROCK IS RECOMMENDED. OR B) ATTACH WITH 16 GAUGE TIE-WIRE. CUT WIRE TO 18" LENGTH. AT EACH CORNER OF CG, FEED ONE END OF WIRE DOWN THROUGH CG, AROUND GRATE BAR, AND BACK UP THRU CG. AROUND GROUND, TWIST WIRES SEVERAL TIMES, CUT-OFF EXCESS. OR C) FASTEN WITH CONCRETE ANCHORS/NAILS AT THE OUTSIDE EDGES OF CG.



Unprotected drainage inlet



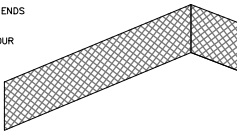
ERTEC® Combo Guard™ Protected drainage inlet



B SILT FENCE/ERTEC S-FENCE 6", 10" OR 14", SF08, SF10 OR SF14

NOTES:

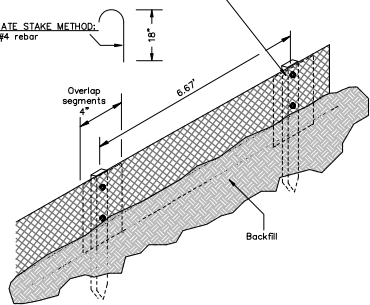
1. DOG-LEG AT END-OF-RUNS TO CONTAIN SEDIMENT. FOR EXAMPLE WHEN S-FENCE ENDS AT CONSTRUCTION ENTRANCE.
- 2.
3. INSTALL ON SAME CONTOUR TO LIMIT SCOUR AND FLOW CONCENTRATION. DOG-LEG PERIODICALLY IF ON DOWN-HILL RUN TO MINIMIZE VELOCITY SCOUR.



STAKING METHODS:

1. WOODEN STAKE: USE 1" x 2" x 18". ONE AT EACH OVERLAP OR 6.67' APART.
2. ALTERNATE STAKE METHOD: #3 OR #4 REBAR J-HOOK MINIMUM 18" LONG. USE GALVANIZED WIRE OR ZIP TIES TO TIE SEGMENTS TO J-HOOK.

ALTERNATE STAKE METHOD: #3 OR #4 rebar



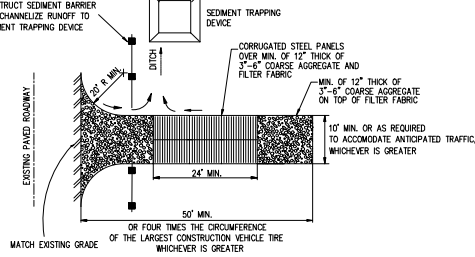
NOTES:

1. CONSTRUCT THE SILT FENCE ALONG A LEVEL CONTOUR.
2. SILT FENCES SHALL REMAIN IN PLACE UNTIL THE DISTURBED AREA IS PERMANENTLY STABILIZED.
3. PROVIDE SUFFICIENT ROOM FOR RUNOFF TO POND BEHIND THE FENCE AND ALLOW SEDIMENT REMOVAL EQUIPMENT TO PASS BETWEEN THE SILT FENCE AND TOE OF SLOPE OR OTHER OBSTRUCTIONS. ABOUT 1200 SQ. FT. OF PONDING AREA SHALL BE PROVIDED FOR EVERY ACRE DRAINING TO THE FENCE.
4. TURN THE ENDS OF THE FILTER FENCE UPHILL TO PREVENT STORMWATER FROM FLOWING AROUND THE FENCE.
5. LEAVE AN UNDISTURBED OR STABILIZED AREA IMMEDIATELY DOWNSLOPE FROM THE FENCE.
6. DO NOT PLACE IN LIVE STREAM OR INTERMITTENTLY FLOWING CHANNELS.
7. WHEN STANDARD FILTER FABRIC IS USED, A WIRE MESH SUPPORT FENCE SHALL BE FASTENED SECURELY TO THE UPSLOPE SIDE OF THE POSTS USING HEAVY-DUTY WIRE STAPLES AT LEAST 1 INCH LONG, TIE WIRES OR HOG RINGS.
8. REFER ALSO TO BMP SE-1 PER CURRENT CASQA CONSTRUCTION BMP HANDBOOK.

C STABILIZED CONSTRUCTION ENTRANCE

NOTE:

CONSTRUCT SEDIMENT BARRIER AND CHANNELIZE RUNOFF TO SEDIMENT TRAPPING DEVICE



NOTES:

1. SEDIMENTS AND OTHER MATERIALS SHALL NOT BE TRACKED FROM THE SITE BY VEHICLE TRAFFIC. THE CONSTRUCTION ENTRANCE ROADWAYS SHALL BE STABILIZED SO AS TO PREVENT SEDIMENTS FROM BEING DEPOSITED INTO THE PUBLIC ROADS. DEPOSITIONS MUST BE SWEEP UP IMMEDIATELY AND MAY NOT BE WASHED DOWN BY RAIN OR OTHER MEANS INTO THE STORM DRAIN SYSTEM.
2. STABILIZED CONSTRUCTION ENTRANCE SHALL BE: A. LOCATED AT ANY POINT WHERE TRAFFIC WILL BE ENTERING OR LEAVING A CONSTRUCTION SITE TO OR FROM A PUBLIC RIGHT OF WAY, STREET, ALLEY, AND SIDEWALK OR PARKING AREA. B. A SERIES OF STEEL PLATES WITH "RUMBLE STRIPS" AND/OR MIN 3"-6" COARSE AGGREGATE WITH LENGTH, WIDTH & THICKNESS AS NEEDED TO ADEQUATELY PREVENT ANY TRACKING ONTO PAVED SURFACES.
3. ADDING A WASH RACK WITH A SEDIMENT TRAP LARGE ENOUGH TO COLLECT ALL WASH WATER CAN GREATLY IMPROVE EFFICIENCY.
4. ALL VEHICLES ACCESSING THE CONSTRUCTION SITE SHALL UTILIZE THE STABILIZED CONSTRUCTION ENTRANCE SITES.

STREET MAINTENANCE

NOTES:

1. REMOVE ALL SEDIMENT DEPOSITED ON PAVED ROADWAYS IMMEDIATELY.
2. SWEEP PAVED AREAS THAT RECEIVE CONSTRUCTION TRAFFIC WHENEVER SEDIMENT BECOMES VISIBLE.
3. PAVEMENT WASHING WITH WATER IS PROHIBITED IF IT RESULTS IN A DISCHARGE TO THE STORM DRAIN SYSTEM.

D = _____
H = _____
L = _____

NOTES:

1. CATCH BASIN/INLET PROTECTION SHALL BE INSTALLED WHEREVER THERE IS A POTENTIAL OF STORMWATER OR NON-STORMWATER BEING DISCHARGED INTO IT.
2. INLET PROTECTION IS REQUIRED ALONG WITH OTHER POLLUTION PREVENTION MEASURES SUCH AS: EROSION CONTROL, SOIL STABILIZATION, AND MEASURES TO PREVENT TRACKING ONTO PAVED SURFACES.
3. MODIFY INLET PROTECTION AS NEEDED TO AVOID CREATING TRAFFIC HAZARDS.
4. INCLUDE INLET PROTECTION MEASURES AT HILLSIDE V-DITCHES AND MISC. DRAINAGE SWALES.
5. INLET PROTECTION SHALL BE INSPECTED AND ACCUMULATED SEDIMENTS REMOVED. SEDIMENT SHALL BE DISPOSED OF PROPERLY AND IN A MANNER THAT ASSURES THAT THE SEDIMENT DOES NOT ENTER THE STORM DRAIN SYSTEM.
6. DAMAGED BAGS SHALL BE REPLACED IMMEDIATELY.
7. ADDITIONAL GRAVEL BAG SEDIMENT TRAPS MAY BE REQUIRED TO CONTROL SEDIMENT DISCHARGE FROM THE SITE.

D MATERIAL STORAGE AND DELIVERY

APPLY BMP WM-1 PER CURRENT CASQA CONSTRUCTION BMP HANDBOOK

MINIMUM REQUIREMENTS FROM WM-1:

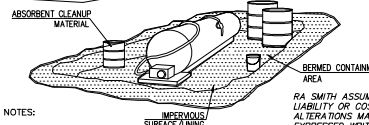
1. MATERIAL DELIVERY AND STORAGE AREAS SHOULD BE LOCATED NEAR THE CONSTRUCTION ENTRANCES, AWAY FROM WATERWAYS OR DRAINAGE PATHS. PREFERRED METHOD OF MATERIAL STORAGE IS INDOORS WITHIN EXISTING STRUCTURES OR SHEDS WHEN AVAILABLE. AT A MINIMUM, MATERIAL STORAGE AREA SHALL BE SURROUNDED WITH PROTECTIVE BERM.
2. MATERIALS SHOULD BE STORED IN THEIR ORIGINAL CONTAINERS AND THE ORIGINAL PRODUCT LABELS SHOULD BE MAINTAINED IN PLACE IN A LEGIBLE CONDITION.
3. MATERIALS SHOULD BE STORED ON PALLETS AND SHOULD NOT BE ALLOWED TO ACCUMULATE ON THE GROUND. SECONDARY CONTAINMENT SHALL BE PROVIDED, WHEN POSSIBLE, TO PROVIDE PROTECTION FROM WIND AND RAIN. MATERIALS SHOULD BE COVERED DURING NON-WORKING DAYS AND PRIOR TO AND DURING RAIN OR WIND EVENTS.
4. EMPLOYEES AND SUBCONTRACTORS SHALL BE TRAINED ON PROPER MATERIAL DELIVERY AND STORAGE PRACTICES AND IN EMERGENCY SPILL CLEANUP PROCEDURES.

E CONCRETE WASTE MANAGEMENT

NOTES:

1. CONCRETE WASHOUT SHALL BE A ROLL OFF BIN WITH A LID.
2. PLASTIC SHALL BE APPLIED TO THE GROUND BELOW ROLL OFF AND IN FRONT TO PREVENT ANY WASHOUT FROM HITTING THE GROUND.
3. EXCESS AND WASTE CONCRETE SHALL NOT BE WASHED INTO THE STREET OR INTO A DRAINAGE SYSTEM.
4. FOR WASHOUT OF CONCRETE AND MORTAR PRODUCTS, A DESIGNATED CONTAINMENT FACILITY OF SUFFICIENT CAPACITY TO RETAIN LIQUID AND SOLID WASTE SHALL BE PROVIDED ON SITE.
5. SLURRY FROM CONCRETE AND ASPHALT SAW CUTTING SHALL BE VACUUMED OR CONTAINED, DRIED, PROXID UP AND DISPOSED OF PROPERLY.
6. CONCRETE WASHOUT AREA SHALL BE LINED WITH A MINIMUM 10 MIL. POLYETHYLENE SHEETING. REFER TO BMP WM-8 PER CURRENT CASQA CONSTRUCTION BMP HANDBOOK.

F VEHICLE/EQUIPMENT FUELING



NOTES:

1. FUELING SHALL BE PERFORMED IN A DESIGNATED AREA, AWAY FROM DRAINAGE COURSES.
2. ABSORBENT CLEANUP MATERIAL SHALL BE ON SITE AND USED IMMEDIATELY IN THE EVENT OF A SPILL.
3. REFER ALSO TO BMP NS-9 PER CURRENT CASQA CONSTRUCTION BMP HANDBOOK.



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PLAN CHECK CONSULTANT



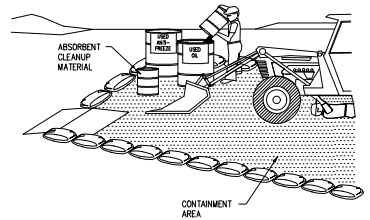
PREPARED BY: **raSmith**

CREATED BY: raSmith

REGISTERED CIVIL ENGINEER RCE: C86771

DATE: 3/31/23

G EQUIPMENT REPAIR/MAINTENANCE



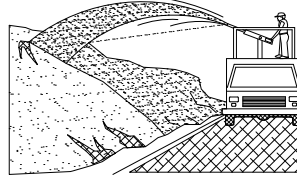
NOTES:

1. LEAVING VEHICLES AND EQUIPMENT SHALL NOT BE ALLOWED ON-SITE. EQUIPMENT AND VEHICLES SHALL BE INSPECTED FREQUENTLY FOR LEAKS AND SHALL BE REPAIRED IMMEDIATELY. CLEAN UP SPILLS AND LEAKS PROMPTLY WITH ABSORBENT MATERIALS; DO NOT FLUSH WITH WATER.
2. VEHICLES AND EQUIPMENT SHALL BE MAINTAINED, AND REPAIRED ON-SITE ONLY IN DESIGNATED AREAS. PREVENT RUN-ON AND RUN-OFF FROM DESIGNATED AREAS. CONTAINMENT DEVICES SHALL BE PROVIDED AND AREAS SHALL BE COVERED IF NECESSARY.
3. DESIGNATE ON-SITE VEHICLE AND EQUIPMENT MAINTENANCE AREAS, AWAY FROM STORM DRAIN INLETS AND WATERCOURSES.
4. ALWAYS USE SECONDARY CONTAINMENT, SUCH AS A DRAIN PAN OR DROP CLOTH, TO CATCH SPILLS AND LEAKS WHEN REMOVING OR CHANGING FLUIDS.
5. LEGALLY DISPOSE OF USED OILS, FLUIDS, AND LUBRICANTS.
6. PROVIDE SPILL CONTAINMENT DRIES OR SECONDARY CONTAINMENT AROUND STORED OIL, FUEL, AND CHEMICAL DRUMS.
7. MAINTAIN AN ADEQUATE SUPPLY OF ABSORBENT SPILL CLEANUP MATERIALS IN DESIGNATED AREA.
8. REFER ALSO TO BMP NS-8 AND NS-10 PER CURRENT CASQA CONSTRUCTION BMP HANDBOOK.

H EROSION CONTROL

Notes:

1. SOIL/SLOPE STABILIZATION PRACTICES SHALL BE DESIGNED TO PRESERVE EXISTING VEGETATION WHERE FEASIBLE AND TO REVEGETATE OPEN AREAS AS SOON AS FEASIBLE AFTER GRADING. THESE CONTROL PRACTICES SHALL INCLUDE TEMPORARY SEEDING, PERMANENT SEEDING, MULCHING, SOIL STABILIZATION, VEGETATIVE BUFFER STRIPS, PROTECTION OF TREES, OR OTHER SOIL STABILIZATION PRACTICES.
2. SOIL STABILIZATION SHALL BE IMPLEMENTED ON ALL DISTURBED AREAS THAT ARE INACTIVE FOR 14 OR MORE DAYS AND BEFORE A RAIN EVENT.
3. STABILIZATION PRACTICES SHALL CONTROL/PREVENT EROSION FROM THE FORCES OF WIND AND WATER.
4. STABILIZATION PRACTICES SHALL BE IMPLEMENTED IN CONJUNCTION WITH SEDIMENT TRAPPING/FILTERING PRACTICES AND PRACTICES TO REDUCE THE TRACKING OF SEDIMENT ONTO PAVED ROADS.
5. WHEN USING STRAW MULCHING, THE MINIMUM APPLICATION SHALL BE 2 TONS/ACRE. MULCH MUST BE ANCHORED IMMEDIATELY TO MINIMIZE LOSS BY WIND OR WATER.
6. WHEN USING HYDROSEEDING/MULCHING, THE MINIMUM APPLICATION OF WOOD FIBER SHALL BE 1.500 LBS/ACRE, THAT DOES NOT CONTAIN MORE THAN 50 PERCENT NEWSPRINT.
7. FOR SEEDING RECOMMENDATIONS, CONTACT: USDA, NATURAL RESOURCES CONSERVATION SERVICE OR VENTURA RCD.
8. FOR DETAILED BMPs, SEE BMP EC-1 THROUGH EC-13 PER CURRENT CASQA CONSTRUCTION BMP HANDBOOK.



REVIEWED:

TRAFFIC ENGINEER DATE

REVIEWED: DIRECTOR, COMMUNITY DEVELOPMENT DATE

REVIEWED: STORMWATER PROGRAM MANAGER DATE

REVIEWED: WATER SUPERINTENDENT DATE

REVIEWED: WATER RECLAMATION SUPERINTENDENT DATE

REVIEWED: PUBLIC WORKS MAINTENANCE SUPERINTENDENT DATE

REV.	DESCRIPTION	APP'D	DATE
DEPARTMENT OF PUBLIC WORKS			
CITY OF CAMARILLO			
CPD-248			
AMERICA'S TIRE CAMARILLO			
EROSION CONTROL DETAILS			
SWPC NO. 2021-10			
DRN BY: JHR	DES BY: CJN	CK'D BY: RMK	
APPROVED:			
CITY ENGINEER DEPARTMENT OF PUBLIC WORKS			
RCE: 80878 EXPIRES: 3/31/2023			
RECOMMENDED BY:			
TBD	TBD		
F.B.	PG.	SHEET 48 OF 15	C-802228



CUT:	30± CY
FILL:	1,140± CY

NET EXPORT:	1,110± CY

OVER EXCAVATION: 2,435± CY (5' BEYOND BUILDING EXTERIOR TO 5' BELOW FOOTING BASED ON GEOTECHNICAL REPORT OPTION 1. OVER EXCAVATION BASED ON SURFACE COMPARISON. CONTRACTOR TO REFER TO APPROVED GEOTECHNICAL REPORT FOR EARTHWORK REQUIREMENTS)

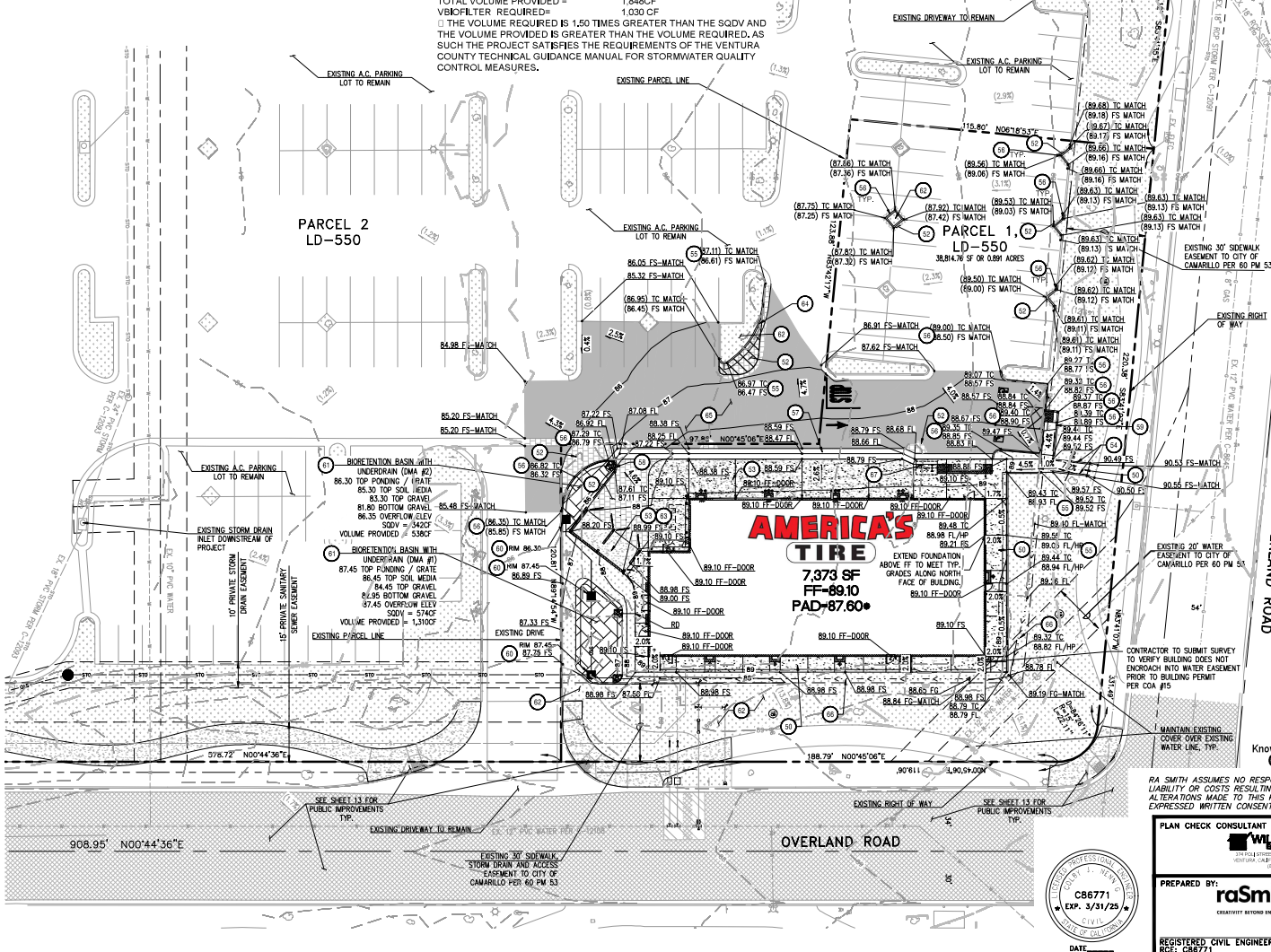
CUT/FILL AND BASED ON COMPARISON OF EXISTING SURFACE TO THE TYP. FINISH SURFACE, AND DOES NOT ACCOUNT FOR ANY OVER-EXCAVATION FOR PAVEMENTS OR LANDSCAPE DEPRESSIONS. CONTRACTOR TO REFER TO APPROVED GEOTECHNICAL REPORT FOR ADDITIONAL UNDERSLAB AND/OR CUT AND FILL EARTHWORK REQUIREMENTS.

EARTHWORK QUANTITIES PROVIDED FOR PERMITTING PURPOSES ONLY. CONTRACTOR SHALL BE RESPONSIBLE FOR DETERMINING THE QUANTITIES FOR BID AND CONSTRUCTION PURPOSES. ANY EXPORT OR IMPORT TO BALANCE THE SITE SHALL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR.

BMP SIZING SUMMARY (DMA #1)	
$A_{DMA\#1} =$	0.34 AC
$IMP =$	0.48
$SQDV \text{ (TIMES 1.5 FOR BIOFILTRATION)} =$	574 CF
$K_{DESIGN} =$	2.5 in/hr
$D_p =$	1.0 ft
$d_{FILTERED} =$	0.5 ft
$A_{REQ} =$	383 sq. ft
$A_{PROVIDED} =$	608 sq. ft
$VOLUME_{PROVIDED} =$	1310 CF

BMP SIZING SUMMARY (DMA #2)	
$A_{DMA\#2} =$	0.13 AC
$IMP =$	0.72
$SQDV \text{ (TIMES 1,5 FOR BIOFILTRATION)} =$	342 CF
$K_{DESIGN} =$	2.5 in/hr
$D_p =$	1.0 ft
$d_{FILTERED} =$	0.5 ft
$A_{REQ} =$	228 sq. ft.
$A_{PROVIDED} =$	250 sq. ft.
$VOLUME_{PROVIDED} =$	538 CF

TOTAL VOLUME PROVIDED = 1.848CF
 VBIOFILTER REQUIRED= 1.030 CF
 □ THE VOLUME REQUIRED IS 1.50 TIMES GREATER THAN THE SQDV AND
 THE VOLUME PROVIDED IS GREATER THAN THE VOLUME REQUIRED, AS
 SUCH THE PROJECT SATISFIES THE REQUIREMENTS OF THE VENTURA
 COUNTY TECHNICAL GUIDANCE MANUAL FOR STORMWATER QUALITY
 CONTROL MEASURES.



AT THE COMPLETION OF GRADING, SAMPLES OF THE ONSITE SOILS SHOULD BE COLLECTED AND TESTED FOR CORROSION POTENTIAL

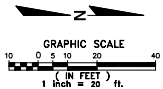
AT THE COMPLETION OF GRADING, SAMPLES OF THE ONSITE SOILS FROM PARKING AND ACCESS AREAS SHOULD BE COLLECTED AND TESTED FOR R-VALUE.

10. CONSTRUCT CONCRETE SIDEWALK, 5.0' OVER 0.4" CLASS II AB ON 12" COMPACTED SUBGRADE PER APPROVED GEOTECHNICAL REPORT.
11. NOT USED.
12. HEAVY DUTY A/C PAVEMENT 3.0" OVER 0.5" CLASS II AB ON 12" COMPACTED SUBGRADE PER APPROVED GEOTECHNICAL REPORT.
13. HEAVY DUTY DUTY CONCRETE PAVEMENT 6.0" OVER 0.6" CLASS II AB ON 12" COMPACTED SUBGRADE PER APPROVED GEOTECHNICAL REPORT.
14. CONSTRUCT PEDESTRIAN HANDRAIL PER DETAIL 1 ON SHEET 12.
15. CONSTRUCT TYPE A-2 CONCRETE CURB AND GUTTER PER CITY OF CAMARILLO PLATE NO. E-41.1.
16. CONSTRUCT TYPE A-1 CONCRETE CURB PER CITY OF CAMARILLO PLATE NO. E-41.2.
17. CONSTRUCT CONCRETE LONGITUDINAL GUTTER PER DETAIL 3 ON SHEET 11.
18. CONSTRUCT 3-FOOT WIDE CURB CUT PER DETAIL 6 ON SHEET 11.
19. CONSTRUCT RAMP PER DETAIL 2 ON SHEET 12.
20. STORM DRAIN INLET, SEE SHEET 10 FOR DESIGN INFORMATION.
21. SIGARETENTION BMP, SEE DETAIL 7 ON SHEET 11.
22. LANDSCAPE AREA PER SEPARATE LANDSCAPE PLANS.
23. CONSTRUCT COVERED TRASH ENCLOSURE PER CITY STD 9-1A PLANS AND PERMIT.
24. SAWCUT AND REMOVE EXISTING CURB AND GUTTER TO 2-FEET BEYOND GUTTER, P/C, RECONSTRUCT CURB, GUTTER AND SIDEWALK, REPLACE A/C PAVEMENT IN KIND.
25. CONSTRUCT MILL AND OVERLAY WITHIN LIMITS SHOWN ON PLAN, SEE DETAIL 4 ON SHEET 11.
26. CONSTRUCT V-SHAPED LANDSCAPE SWALE, WITH MAXIMUM SIDE SLOPES OF 3H:1V. SEE LANDSCAPE PLANS FOR SWALE LANDSCAPING.
27. INSTALL TRUNCATED DOWNS PER CBC.

	CONCRETE PAVEMENT / SIDEWALK
	HEAVY DUTY CONCRETE PAVEMENT
	NEW HEAVY DUTY A.C. PAVEMENT 3.0" OVER 9.5" AB PER APPROVED GEOTECHNICAL REPORT
	ON-SITE LANDSCAPE AREA
	BIOFILTRATION BASIN WITH UNDERDRAIN (BIO-1)
	MILL AND OVERLAY LIMITS (NO EXPOSED SUBGRADE)

— — — — —	RIGHT OF WAY / PROPERTY LINE
— 89 —	TYP. CONTOURS
— 89 —	EXISTING CONTOURS
<u>1.5%</u>	FLOW DIRECTION
(1.3%)	EXISTING FLOW DIRECTION
— < . . . — < . . . —	LANDSCAPE SWALE
— 80 —	ROOF DRAIN DISCHARGE

1. *PAD PREPARATION PER APPROVED GEOTECHNICAL REPORT. FINAL PAD ELEVATION SHALL BE COORDINATED WITH STRUCTURAL BUILDING PLANS AND THE APPROVED GEOTECHNICAL REPORT.
2. *GEGRID REINFORCED FILL EXTENDED 5' BEYOND EDGE OF BUILDING FOOTING, 4 LAYERS AT 1' VERT., COMPACTED TO 95% PER ADDENDUM TO GEOTECHNICAL ENGINEERING INVESTIGATION DATED 9/28/22 OF THE APPROVED GEOTECHNICAL REPORT.



OVERLAND ROAD



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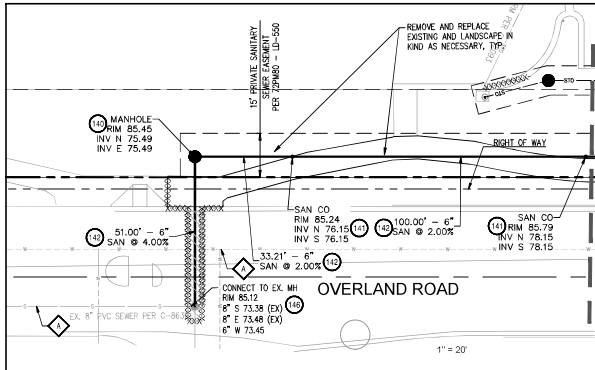


WILLDAN
Engineering

PREPARED BY: **raSmith**

REGISTERED CIVIL ENGINEER	DATE
RCE: C86771	EXPIRES: 3/31/23

REVIEWED:					
TRAFFIC ENGINEER	DATE	REV.	DESCRIPTION	APP'D	DATE
REVIEWED:		DEPARTMENT OF PUBLIC WORKS CITY OF CAMARILLO			
DIRECTOR, COMMUNITY DEVELOPMENT	DATE	CPD-248			
REVIEWED:		AMERICA'S TIRE CAMARILLO			
STORMWATER PROGRAM MANAGER	DATE	GRADING PLAN			
REVIEWED:		DRN BY: JHR DES BY: C/JN CK'D BY: RMK			
WATER SUPERINTENDENT	DATE	APPROVED:			
WATER RECLAMATION SUPERINTENDENT	DATE	CITY ENGINEER DEPT. OF PUBLIC WORKS DATE RCE 50878 EXPIRES: 9/30/2023			
PUBLIC WORKS MAINTENANCE SUPERINTENDENT	DATE	RECOMMENDED BY:			
		TBD	TBD		
		F.B.	P.G.	SHEET 6 OF 15	O-98027



PARCEL 2
LD-550

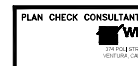
PARCEL 1
LD-550

**AMERICA'S
TIRE**
7.373 SF
FF-89.10



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PREPARED BY:
raSmith
CREATIVITY BEYOND ENGINEERING

8911 Research Drive
Irvine, CA 92618-4237
(949) 872-3378
ra@ra-smith.com

REGISTERED CIVIL ENGINEER
RCE: C66771
DATE
EXPIRES: 3/31/23

- SANITARY SEWER NOTES:**
- CONSTRUCT MANHOLE PER CITY OF CAMARILLO SANITARY DISTRICT STANDARD PLATE 1.
 - INSTALL SEWER CLEANOUT PER CITY OF CAMARILLO SANITARY DISTRICT SPECIFICATION AND STD. PLATE 16.
 - INSTALL 6" PVC SDR 26 SANITARY SEWER, TRENCHING/BEDDING PER CITY OF CAMARILLO SANITARY DISTRICT SPECIFICATIONS AND STD. PLATE 12.
 - INSTALL PVC SDR BEND/WYE PER MANUFACTURER SPECIFICATIONS.
 - SAND/OIL SEPARATOR PER STD. PLATE 26, VENT LINES PER SEPARATE BUILDING PLUMBING PLANS.
 - CAP SANITARY SEWER 3' FROM BUILDING. SEE SEPARATE BUILDING PLUMBING PLANS FOR CONTINUATION.
 - FIELD VERIFY AND CONNECT TO EXISTING 8" SANITARY SEWER MANHOLE PER CITY OF CAMARILLO PUBLIC WORKS STANDARD PLATE 10.
 - CONSTRUCT SAMPLING/MONITORING MANHOLE PER CITY OF CAMARILLO SANITARY DISTRICT STANDARD PLATE 7.

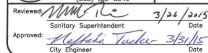
NOTE
TOP RINGS OF SAND/OIL SEPARATOR AND SAMPLE MH MUST BE COATED PER STD. PLATE 1, NOTE 13.

WATER PLAN NOTES:

- PROTECT EXISTING UTILITIES IN PLACE.
- FIELD VERIFY AND CONNECT TO EXISTING 12" WATER PIPE PER CITY OF CAMARILLO WATER DIVISION STANDARD DWG. NO. W-11 WITH 1"x12" TAP SADDLE. INSTALL THRUST BLOCKS AS NECESSARY PER CITY OF CAMARILLO WATER DIVISION STANDARD DWG. NO. W-48.
- FIELD VERIFY AND CONNECT TO EXISTING WATER 12" PIPE PER CITY OF CAMARILLO WATER DIVISION STANDARD DWG. NO. W-11 WITH 2"x12" TAP SADDLE. INSTALL THRUST BLOCKS AS NECESSARY PER CITY OF CAMARILLO WATER DIVISION STANDARD DWG. NO. W-48.
- INSTALL 1" MUNICIPEX PER MANUFACTURER'S SPECIFICATIONS AND CITY OF CAMARILLO WATER DIVISION STANDARD DWG. NO. W-11, TRENCH AND BEDDING PER CITY OF CAMARILLO WATER DIVISION STANDARD DWG. NO. W-58.
- INSTALL 1" MUNICIPEX PER MANUFACTURER'S SPECIFICATIONS AND CITY OF CAMARILLO WATER DIVISION STANDARD DWG. NO. W-11, TRENCH AND BEDDING PER CITY OF CAMARILLO WATER DIVISION STANDARD DWG. NO. W-58.
- INSTALL 1" IRRIGATION WATER METER AND METER BOX WITH KNOCKOUT PER CITY OF CAMARILLO WATER DIVISION STANDARD DWG. NO. W-11.
- INSTALL 2" DOMESTIC WATER METER AND METER BOX WITH KNOCKOUT PER CITY OF CAMARILLO WATER DIVISION STANDARD DWG. NO. W-12.
- 8" FIRE LINE PER SEPARATE UNDERGROUND FIRE PLANS AND PERMIT. SEE UNDERGROUND FIRE PLANS SHEET UP-02 FOR REFERENCE.
- INSTALL DOMESTIC 2" TYPE K-SOFT COPPER WATER SERVICE PER CALIFORNIA PLUMBING CODE. INSTALL BENDS AS NECESSARY.
- INSTALL 1" TYPE K-SOFT COPPER IRRIGATION WATER SERVICE PER CALIFORNIA PLUMBING CODE. INSTALL BENDS AS NECESSARY.
- INSTALL 2" BACKFLOW DEVICE PER CITY OF CAMARILLO WATER DIVISION DEPT STD DWG NO. W-28.
- INSTALL 1" BACKFLOW DEVICE (IRRIGATION) PER CITY OF CAMARILLO WATER DIVISION DEPT STD DWG NO. W-28.
- FIELD VERIFY AND CONNECT TO EXISTING WATER PIPE PER CITY OF CAMARILLO WATER DIVISION STANDARD DWG. NO. W-25. INSTALL THRUST BLOCKS AS NECESSARY PER CITY OF CAMARILLO WATER DIVISION STANDARD DWG. NO. W-48.
- INSTALL 8" DOUBLE CHECK DETECTOR BACKFLOW PREVENTION ASSEMBLY 5' MINIMUM FROM BACK OF SIDEWALK PER CITY OF CAMARILLO WATER DIVISION STANDARD DWG. NO. W-26.
- 8" WATER PIPE 5-FEET FROM BUILDING. SEE BUILDING PLUMBING PLANS FOR CONTINUATION.
- INSTALL 8" PVC C900 WATER LINE PER MANUFACTURER'S SPECIFICATIONS AND CITY OF CAMARILLO WATER DIVISION STANDARD DWG. NO. W-26.
- FIRE DEPARTMENT CONNECTION TO BE INSTALLED 2' FROM CURB FACE PER SEPARATE PLANS AND PERMIT.

REVIEWED:				
TRAFFIC ENGINEER	DATE	REV.	DESCRIPTION	APP'D DATE
DEPARTMENT OF PUBLIC WORKS CITY OF CAMARILLO CPD-248 AMERICA'S TIRE CAMARILLO WATER AND SEWER PLAN				
DIRECTOR, COMMUNITY DEVELOPMENT	DATE			
STORMWATER PROGRAM MANAGER	DATE			
WATER SUPERINTENDENT	DATE			
WATER RECLAMATION SUPERINTENDENT	DATE			
PUBLIC WORKS MAINTENANCE SUPERINTENDENT	DATE			
APPROVED:				
CITY ENGINEER	DATE			
DEPARTMENT OF PUBLIC WORKS				
RCE 50878	EXPIRES: 9/30/2023			
RECOMMENDED BY:				
TBD	TBD			
F.B.	P.C.	SHEET 7 OF 16		
C-9028				

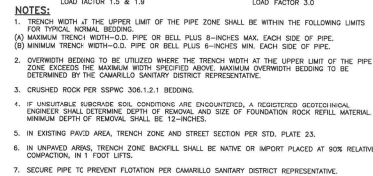
NOTE: DO NOT ALLOW EXTRANEANUS MATERIAL TO ENTER SEWERAGE FLOW. PRIOR TO THE START OF WORK, ALL DEBRIS, EQUIPMENT, ETC. THAT MAY CAUSE/FALL INTO THE FLOW CHANNEL SHALL BE REMOVED AND/OR SECURED PROPERLY. THE FLOW CHANNEL, IN THE MANHOLE SHALL BE COMPLETELY PROTECTED AT ALL TIMES. ALL PROTECTIVE DEVICES SHALL BE APPROVED BY THE CITY ENGINEER PRIOR TO THEIR USE AND SHALL BE REMOVED AS SOON AS PROTECTED. CONTRACTOR SHALL BE HELD RESPONSIBLE FOR ANY AND ALL DAMAGE AND/OR LOSSES TO THE DISTRICT AND/OR THE SANITARY SEWER SYSTEM CAUSED BY THE CONTRACTOR'S NEGLIGENCE AND/OR NOT STRICTLY ADHERING TO THE PROTECTION OF THE FLOW CHANNEL.



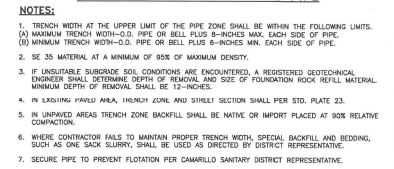
08/15 Date	REVISIONS	BY	DATE	STD. PLATE 10 SHT. 1 OF 2
1/15 Date				



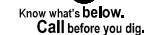
Reviewed: MMR 3/26/2015
Sanitary Superintendent Date
Approved: Maffadi Tucker 3/31/15
City Engineer Date



Reviewed: MML 3/26/2015
Sanitary Superintendent Date
Approved: Maffei Tucker 3/31/15
City Engineer Date



Reviewed: Wm R C 3/26/2014
Sanitary Superintendent Date
Approved: Shaffia Tucker 3/31/14
City Engineer Date



RA SMITH ASSUMES NO RESPONSIBILITY FOR DAMAGES, LIABILITY OR COSTS RESULTING FROM CHANGES OR ALTERATIONS MADE TO THIS PLAN WITHOUT THE EXPRESSED WRITTEN CONSENT OF RA SMITH.



PLAN CHECK CONSULTANT
 **WILLDAN**
 ENGINEERING
 174 FOLLY STREET, SUITE 100
 VENTURA, CALIFORNIA 93003
 (805) 553-2555

PREPARED BY:
raSmith
 CREATIVITY BEYOND ENGINEERING

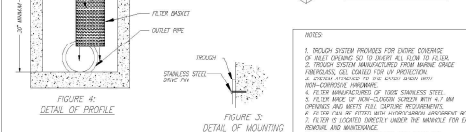
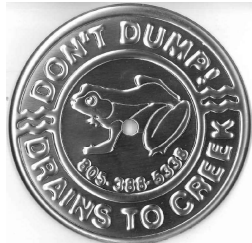
8911 Research Drive
Irvine, CA 92618-4233
(949) 872-2378
enrsmith.com

REGISTERED CIVIL ENGINEER	DATE
RCF: C86771	EXPIRES: 3/31/20

REVIEWED:					
TRAFFIC ENGINEER	DATE				
REVIEWED:		REV.	DESCRIPTION	APP'D	DATE
		DEPARTMENT OF PUBLIC WORKS CITY OF CAMARILLO <i>CPD-248</i> <i>AMERICA'S TIRE CAMARILLO</i> <i>SEWER DETAILS</i>			
DIRECTOR, COMMUNITY DEVELOPMENT	DATE				
REVIEWED:					
STORMWATER PROGRAM MANAGER	DATE				
REVIEWED:		DRN BY: JHR DES BY: C.J.N CK'D BY: RMK APPROVED: CITY ENGINEER DATE DEPARTMENT OF PUBLIC WORKS RCE 50878 EXPIRES: 9/30/2023 RECOMMENDED BY: TSD TSD E.D. BC SHEET # OF 15 C-180/208			
WATER SUPERINTENDENT	DATE				
WATER RECLAMATION SUPERINTENDENT	DATE				
PUBLIC WORKS MAINTENANCE SUPERINTENDENT	DATE				

STANDARD STEEL SHEET PILE
DRIFT
HEIR
FLOOR BRACKET
FIBER REINFORCED CONCRETE
CURV WINDING
DETAIL OF FASTENER

FIGURE 1: DETAIL OF FASTENER

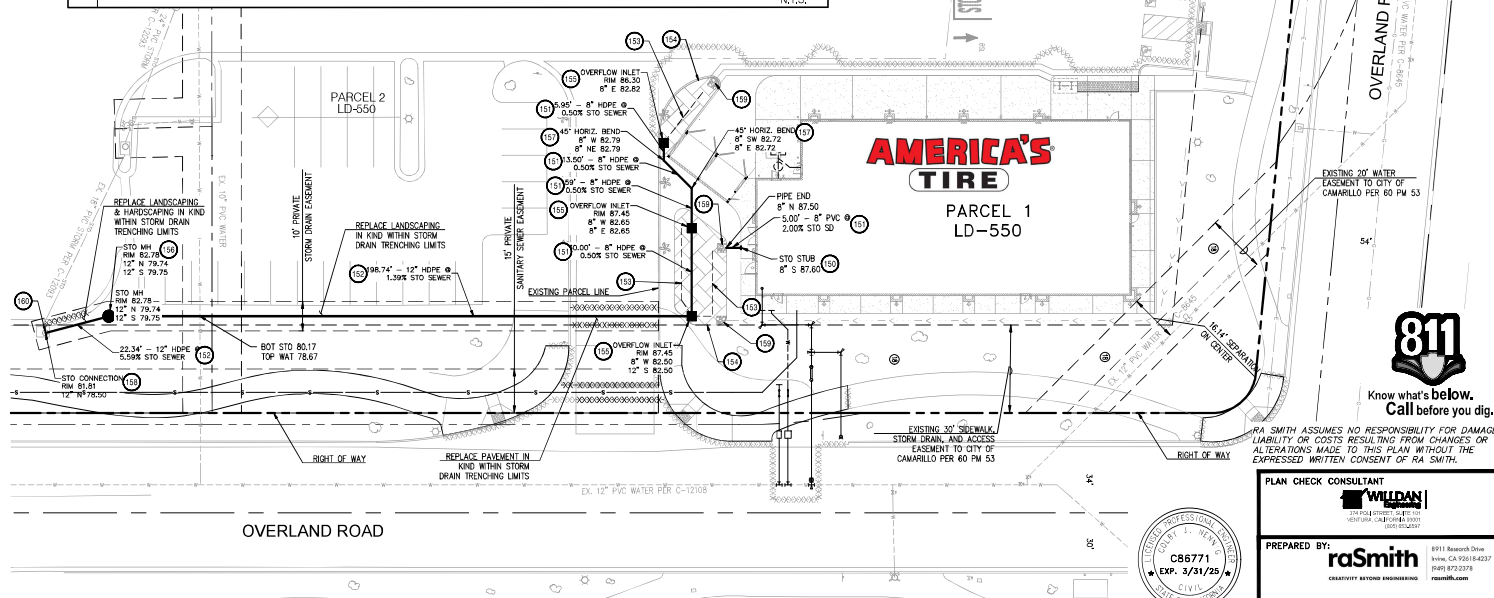
[illegible]

Bio Clean
A Furler Company

ANS :

1	STORM DRAIN INLET
---	-------------------

N.T.S



PRIVATE STORM DRAIN NOTES :

- 15- STUB STORM DRAIN PIPE FOR BUILDING ROOF DRAIN CONNECTION AND CAP. SEE BUILDING PLANS FOR CONTINUATION.
- 16- INSTALL 8" HOPE STORM DRAIN PER MANUFACTURER CITY OF CAMARILLO SPECIFICATIONS. TRENCHING, BEDDING AND BACKFILL SHALL CONFORM TO THE CITY OF CAMARILLO SPECIFICATIONS, REQUIREMENTS, AND THE CITY OF CAMARILLO STANDARD PLATE ETC.,
- 17- INSTALL 12" HOPE STORM DRAIN PER MANUFACTURER CITY OF CAMARILLO SPECIFICATIONS. TRENCHING, BEDDING AND BACKFILL SHALL CONFORM TO THE CITY OF CAMARILLO SPECIFICATIONS, REQUIREMENTS, AND THE CITY OF CAMARILLO STANDARD PLATE ETC.,
- 18- INSTALL 8" PERFORATED UNDERDRAIN PIPE PER DETAIL 7 ON SHEET 11.
- 19- CONSTRUCT BIORETENTION FACILITY PER DETAIL 7 ON SHEET 11. BIORETENTION FACILITY TO HAVE UNIFORM ELEVATION, ELEVATION PER PLANS.
- 20- CONSTRUCT 18"x18" CATCH BASIN WITH ATRIUM GRATE (PART NO. D991) WITH BIOCHECK TRASH FILL CAPTURE DEVICE AND "DON'T DUMP" DRAINS TO A PLACARD, INLET FILTER AND PLACARD PER DETAIL 3 ON SHEET 12.
- 21- CONSTRUCT STORM DRAIN MANHOLE PER APWA STD. DRAWING 321-2.
- 22- INSTALL PVC FITTING PER MANUFACTURER'S SPECIFICATIONS, FITTING TYPE A PLACARD ON PLAN.
- 23- CONNECT TO EXISTING STORM INLET WITH CORRED CONNECTION PER APWA STD. DRAWING 335-3.
- 24- INSTALL RIP-RAP PER DETAIL 4 ON SHEET 12.
- 25- CONTRACTOR TO INSTALL BIOCHECK TRASH FILL CAPTURE DEVICE ON EXISTING GUTTER PER DETAIL 1 ON SHEET 10.

ALL CATCH BASINS MUST BE LABELED "DON'T DUMP! DRAINS TO CREEK"
PLACARD. CURB MARKER PLACARD MUST BE ANCHORED TO TOP OF CURB
TYP. PER COA# 29

GRAPHIC SCALE
10 0 5 10 20
(IN FEET)
1 inch = 20 ft.



Know what's below.
Call before you dig

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PLAN CHECK CONSULTANT

PREPARED BY:

raSmith

CREATIVITY. BEYOND IMAGINING.

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Irvine, CA 92618-4237
(949) 872-2278
raSmith.com

REGISTERED CIVIL ENGINEER	DATE
RCE: C86771	EXPIRES: 3/31/23

REVIEWED: _____

 TRAFFIC ENGINEER DATE

REVIEWED:

DIRECTOR, COMMUNITY DEVELOPMENT

DATE:

REVIEWED: _____

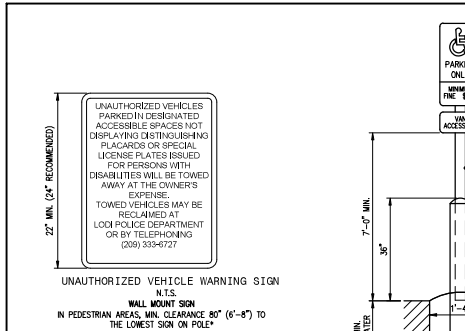
STORMWATER PROGRAM MANAGER DATE _____

REVIEWED:

WATER SUPERINTENDENT	DATE
WATER RECLAMATION SUPERINTENDENT	DATE

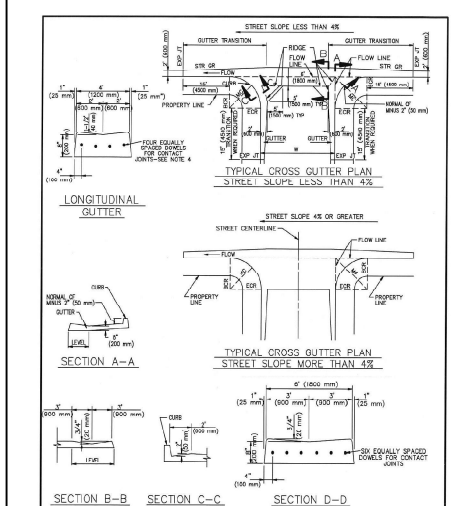
PUBLIC WORKS MAINTENANCE SUPERINTENDENT DATE _____

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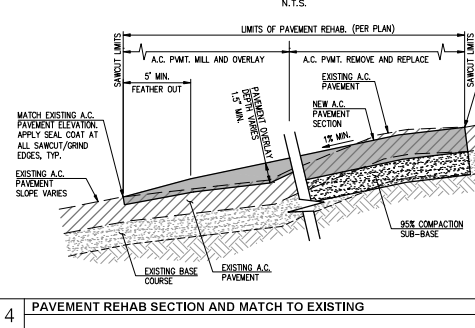
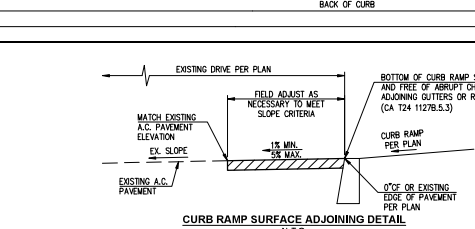
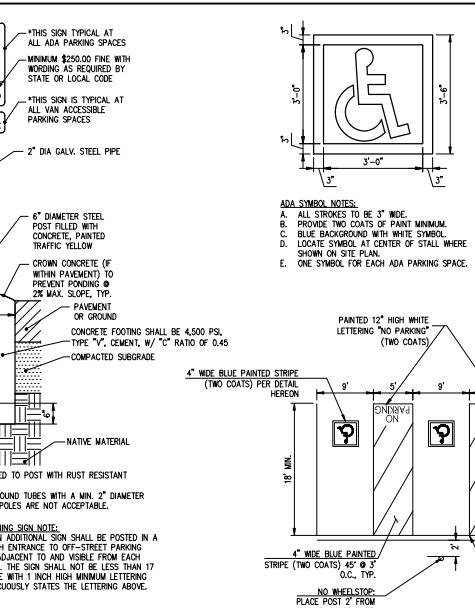
- GENERAL NOTES:**
- ALL WALKWAYS, RAMPS, ADA PARKING SPACES, ETC. SHALL MEET CURRENT APPROVED A.D.A. AND C.D.C. STANDARDS.
 - 2.0% MAX. SLOPE IN ALL DIRECTION IN AREAS OF ADA PARKING SPACES.
 - ALL BLUE STRIPING SHALL BE NON-REFLECTORIZED PAINT.
 - STRIPING SHALL HAVE TWO COATS OF PAINT, ALKID BASE SYNTHETIC RESIN, FED. SPEC. TYP-115 TYPE 1 (OR APPROVED EQUAL). IF SEAL COAT IS USED, IT SHALL BE COMPATIBLE WITH STRIPING COMPOUND. CLEAN AND PREPARE SITE FOR PERMANENT STRIPING APPLICATION.

1 ADA PARKING DETAIL



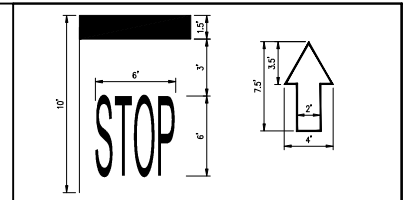
3 SPPWC DETAIL 122-2

N.T.S.



4 PAVEMENT REHAB SECTION AND MATCH TO EXISTING

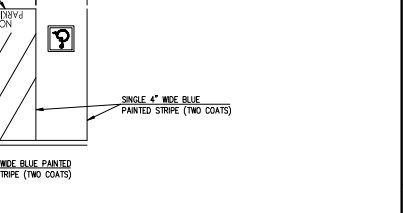
N.T.S.



- GENERAL NOTES:**
- ALL TRAFFIC FLOW ARROWS TO BE SOLID WHITE NON-REFLECTIVE TRAFFIC PAINT OR THERMOPLASTIC AS PER DIMENSIONS AND AS SPECIFIED ON PROJECT PLANS.
 - ALL STRIPING SHALL HAVE TWO COATS OF PAINT, ALKID BASE SYNTHETIC RESIN, FED. SPEC. TYP-115 TYPE 1. IF SEAL COAT IS USED, IT SHALL BE COMPATIBLE WITH STRIPING COMPOUND.

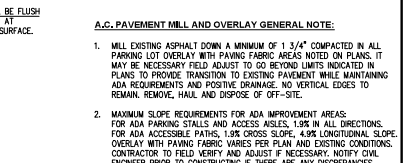
2 LINE INDICATION ARROWS AND STENCILING

N.T.S.



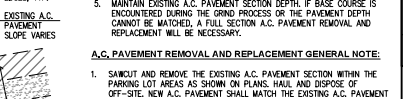
5 CURB CONSTRUCTION AT EX. PAVEMENT

N.T.S.



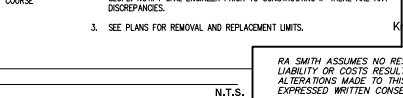
6 CURB CUT DETAIL

N.T.S.



7 BIORETENTION BMP DETAIL

N.T.S.



8 811

Know what's below. Call before you dig.

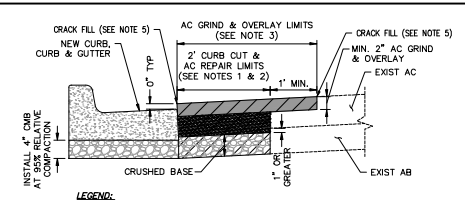
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PLAN CHECK CONSULTANT
WILDAN
1111 S. GATEWAY BLVD., SUITE 100
SAN ANTONIO, TEXAS 78204
(214) 520-1111
www.wildan.com

PREPARED BY:
raSmith
CIVIL ENGINEERING

REGISTERED CIVIL ENGINEER
RCE: C86771
DATE: 3/31/23

DATE: 3/31/23

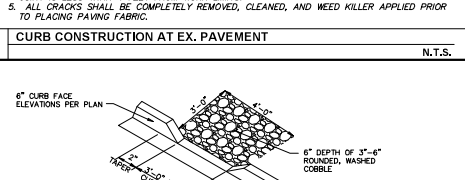


- LEGEND:**
- COLD MILL
 - CRUSHED MISCELLANEOUS BASE (CMB)
 - BASE ASPHALT COURSE
 - AC OVERLAY (SEE NOTE 3)

- NOTES:**
- REMOVE EXISTING AC/AB 2 FEET BEYOND THE LIP OF GUTTER TO DEPTH INDICATED HEREIN.
 - AC REPAIR LIMIT SHALL BE A MINIMUM OF 2 FEET BEYOND THE CURB CUT LIMIT, UNLESS OTHERWISE APPROVED BY THE ENGINEER. BASE ASPHALT COURSE SHALL BE.
 - AC GRIND & OVERLAY LIMIT SHALL BE EXTENDED A MINIMUM OF 1 FOOT BEYOND AC REPAIR LIMITS, UNLESS OTHERWISE APPROVED BY THE ENGINEER. AC PAVEMENT OVERLAY MATERIAL SHALL BE MIN 12-IN DEPTH.
 - CONCRETE REMOVALS SHALL BE MADE TO THE NEAREST SCORE JOINT OR SAW CUT, IF SAID JOINT IS LESS THAN 4 FEET FROM WORK LIMITS.
 - ALL CRACKS SHALL BE COMPLETELY REMOVED, CLEANED, AND NEED KILLER APPLIED PRIOR TO PLACING PAVING FABRIC.

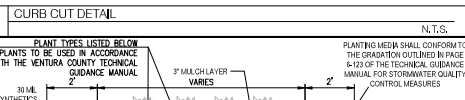
5 CURB CONSTRUCTION AT EX. PAVEMENT

N.T.S.



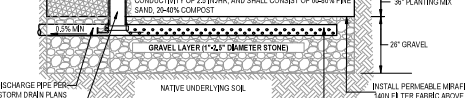
6 CURB CUT DETAIL

N.T.S.



7 BIORETENTION BMP DETAIL

N.T.S.



8 811

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PREPARED BY:
raSmith
CIVIL ENGINEERING

REGISTERED CIVIL ENGINEER
RCE: C86771
DATE: 3/31/23

DATE: 3/31/23

REVIEWED:

TRAFFIC ENGINEER DATE

REVIEWED:

DIRECTOR, COMMUNITY DEVELOPMENT DATE

REVIEWED:

STORMWATER PROGRAM MANAGER DATE

REVIEWED:

WATER SUPERINTENDENT DATE

REVIEWED:

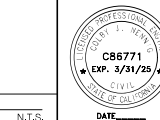
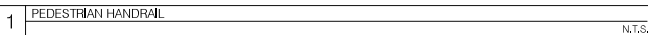
WATER RECLAMATION SUPERINTENDENT DATE


REVIEWED:

PUBLIC WORKS MAINTENANCE SUPERINTENDENT DATE

APPROVED:

CITY ENGINEER DATE
DEPARTMENT OF PUBLIC WORKS
RCE 50878 EXPIRES: 9/30/2023
RECOMMENDED BY:
TBD
F.B. PG. SHEET 11 OF 15 C-0022



PLAN CHECK CONSULTANT

WILDAN
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 274 POLI STREET, SUITE 101
 VENTURA, CALIFORNIA 93001
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 Irvine, CA 92618-4231
 (949) 872-2378
rasmith.com

REGISTERED CIVIL ENGINEER
 REG. CCR721

EXPIRES:

DATE:
 3/31/12

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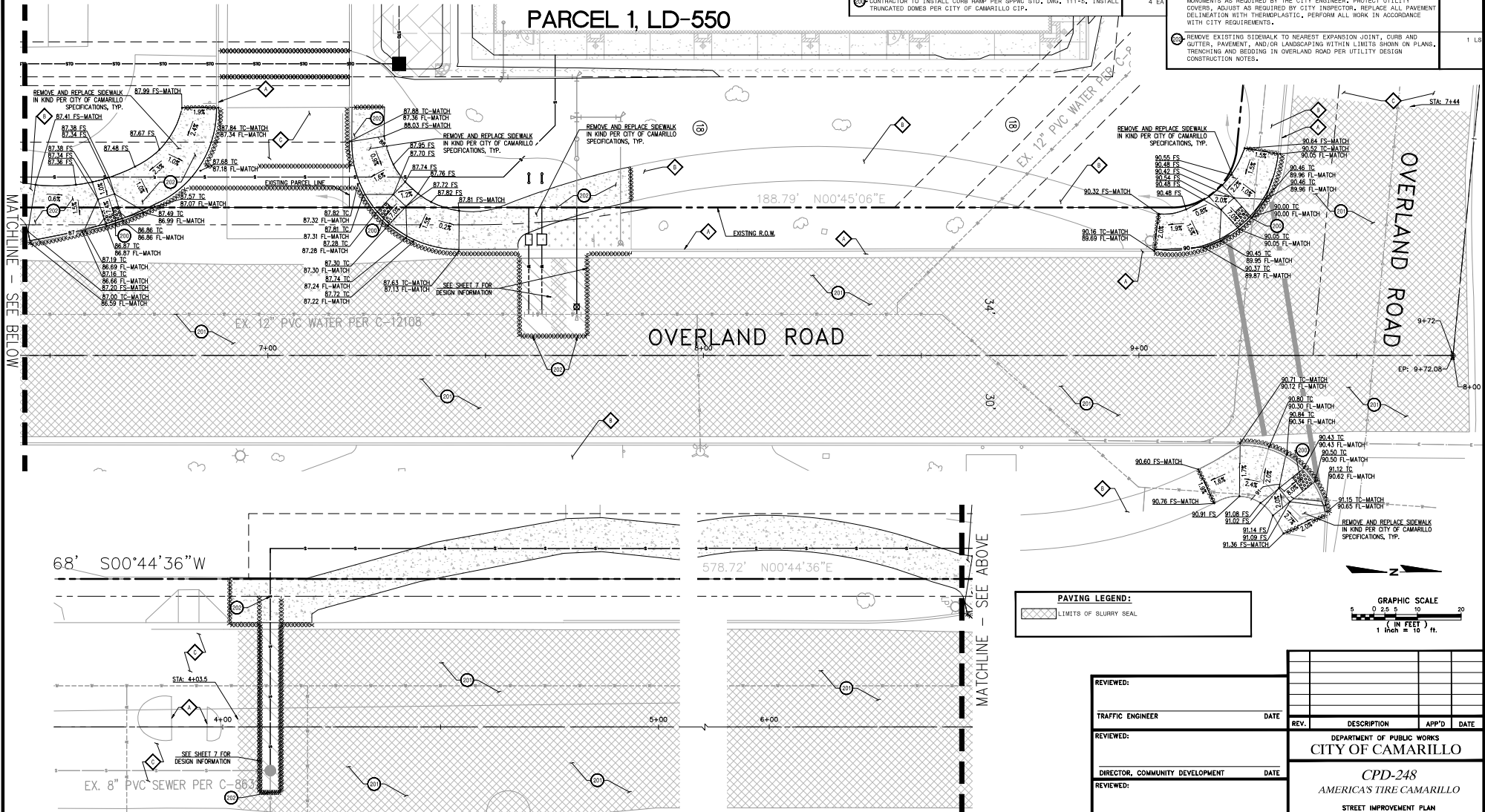
PARCEL 1, LD-550

STREET IMPROVEMENT PLAN NOTES:

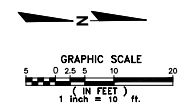
PROTECT EXISTING CONCRETE CURB AND/OR CURB AND GUTTER.	1 LB
PROTECT EXISTING CONCRETE SIDEWALK.	1 LB
PROTECT EXISTING PAVEMENT.	1 LB
CONTRACTOR TO INSTALL CURB RAMP PER SPWC STD. DNG. 111-5. INSTALL TRUNCATED DOWNS PER CITY OF CAMARILLO CIP.	4 EA

QTY

CONTRACTOR TO INSTALL SLURRY SEAL TREATMENT ON OVERLAND ROAD PER CITY OF CAMARILLO CIP WITHIN LIMITS SHOWN ON PLAN. EXISTING STRIPING TO BE REPLACED IN KIND. TYPE II SLURRY SEAL, INCLUDING ALL PREP WORK REQUIRED BY CITY CIP DIVISION SLURRY SEAL PREP WORK INCLUDES, BUT IS NOT LIMITED TO CLEANING, WEED SPRAYING AND REMOVAL, REMOVAL OF PAVEMENT DELINEATION, PAVEMENT REPAIRS (DISCUTS, GRINDING, AND/OR LEVELING AS IMPROVED IN THE FIELD BY CITY INSPECTOR), AND ROUTING AND CRACK SEALING. RESTORE SURVEY MONUMENTS AS REQUIRED BY THE CITY ENGINEER. PROTECT UTILITY COVERS. ADJUST AS REQUIRED BY CITY INSPECTOR. REPLACE ALL PAVEMENT DELINEATION WITH THERMOPLASTIC. PERFORM ALL WORK IN ACCORDANCE WITH CITY REQUIREMENTS.	24,737 SF
REMOVE EXISTING SIDEWALK TO NEAREST EXPANSION JOINT, CURB AND GUTTER, PAVEMENT, AND/OR LANDSCAPING WITHIN LIMITS SHOWN ON PLANS, TRENCHING AND BEDDING IN OVERLAND ROAD PER UTILITY DESIGN CONSTRUCTION NOTES.	1 LB



PAVING LEGEND:	
[Pattern]	LIMITS OF SLURRY SEAL



REVIEWED:	DATE
TRAFFIC ENGINEER	DATE
REVIEWED:	DATE
DIRECTOR, COMMUNITY DEVELOPMENT	DATE
REVIEWED:	DATE
STORMWATER PROGRAM MANAGER	DATE
REVIEWED:	DATE
WATER SUPERINTENDENT	DATE
REVIEWED:	DATE
WATER RECLAMATION SUPERINTENDENT	DATE
REVIEWED:	DATE
PUBLIC WORKS MAINTENANCE SUPERINTENDENT	DATE

REV.	DESCRIPTION	APP'D	DATE
DEPARTMENT OF PUBLIC WORKS			
CITY OF CAMARILLO			
CPD-248			
AMERICA'S TIRE CAMARILLO			
STREET IMPROVEMENT PLAN			
OVERLAND ROAD			
DIN BY: AWC	DES BY:	CK'D BY: RAK	
CITY ENGINEER			DATE
RCE 50878	EXPIRES: 9/30/2023		
RECOMMENDED BY:			
SPEC. NUMBER	PROJ. NUMBER 3190274		
F.B.	PG.	SHEET 13 OF 15	C-18034



PLAN CHECK CONSULTANT	WILDAN
PREPARED BY:	raSmith
REGISTERED CIVIL ENGINEER	RCE C86771, EXPIRES: 5/31/25