

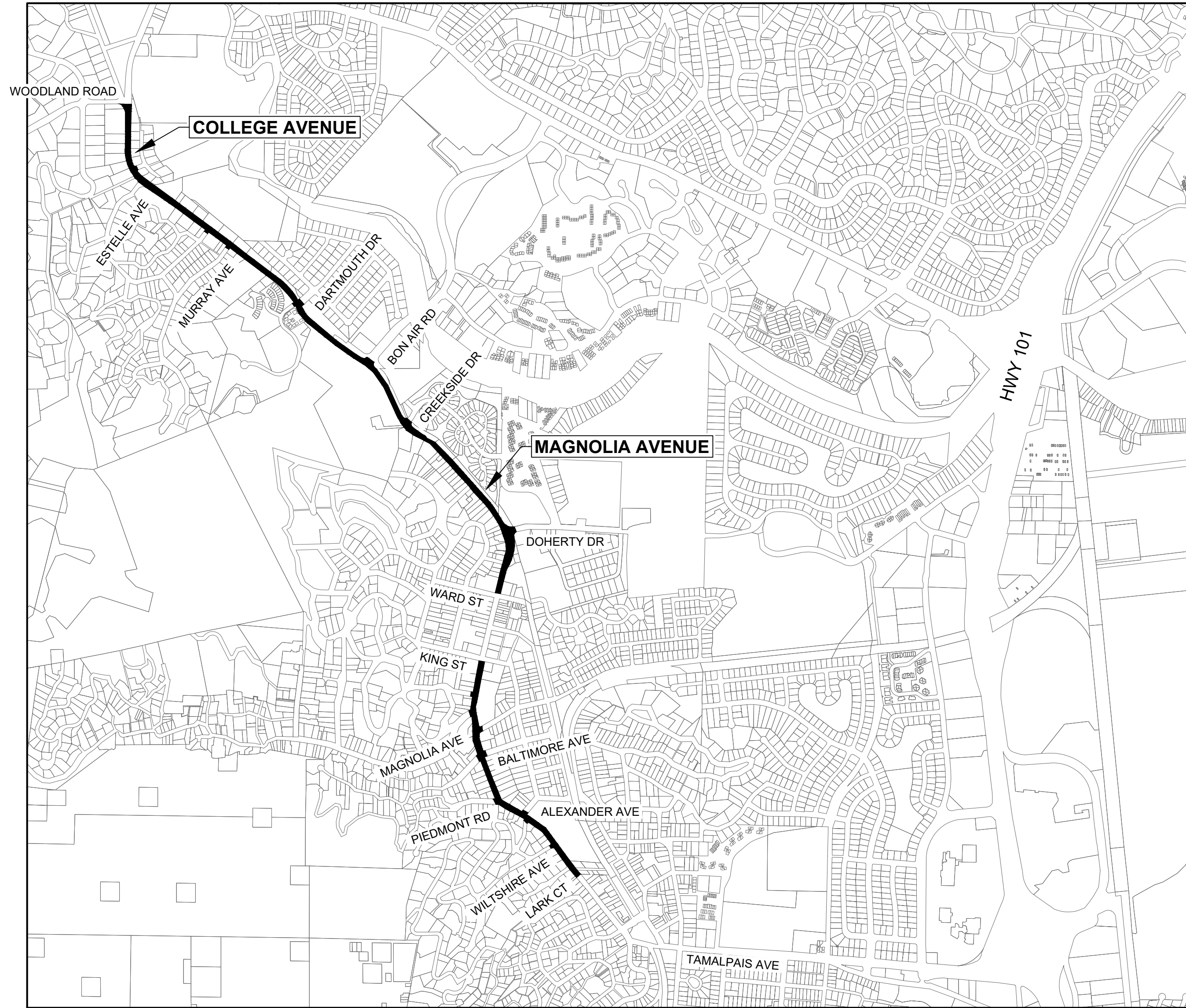
# CITY OF LARKSPUR

## MAGNOLIA AVENUE PAVEMENT REHABILITATION PROJECT

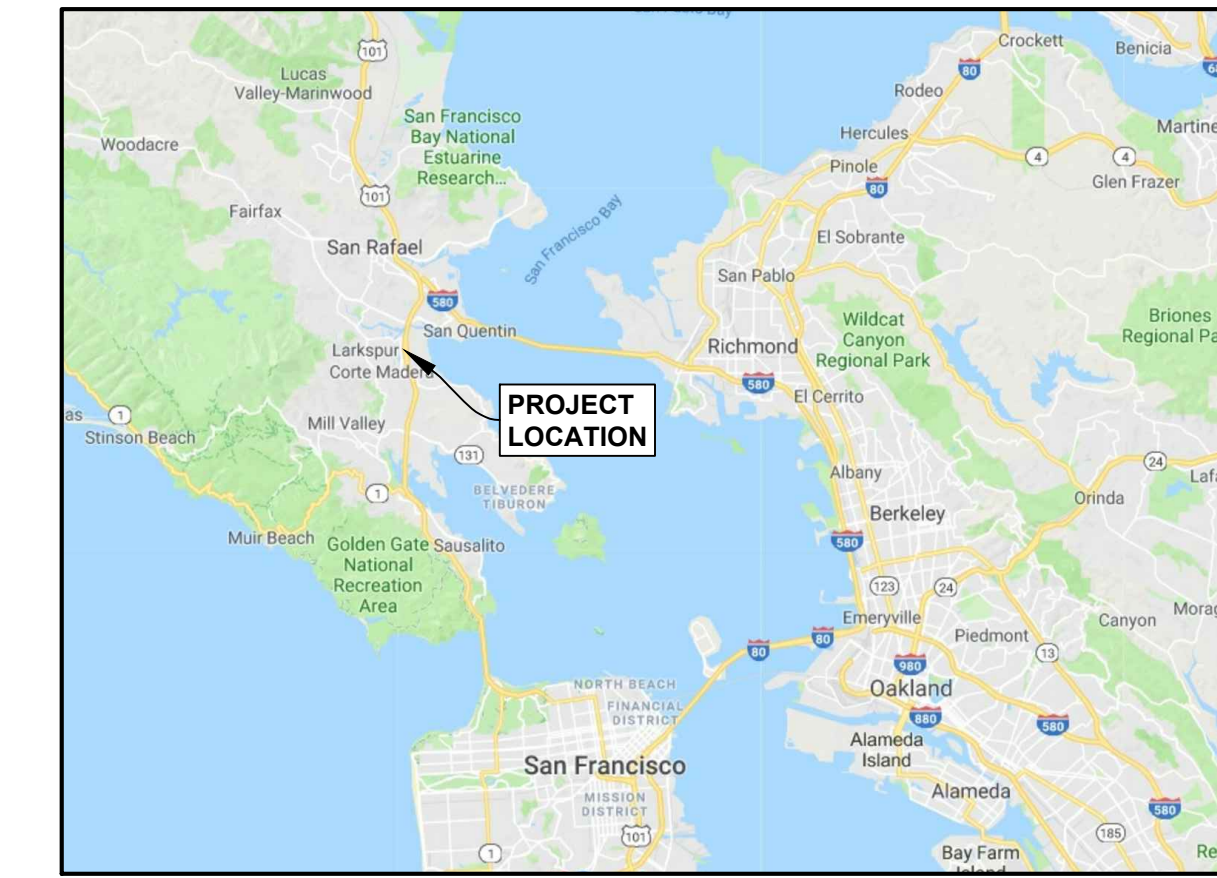
### CIP 22-301M

**GENERAL NOTES:**

1. A NO FEE ENCROACHMENT PERMIT MUST BE OBTAINED PRIOR TO ANY/ALL WORK IN PUBLIC RIGHT-OF-WAY. ALL WORK OR INSTALLATION OF SIGNAGE IN NEIGHBORING JURISDICTIONS WILL REQUIRE THAT THE CONTRACTOR OBTAIN AN ENCROACHMENT PERMIT FORM THE APPROPRIATE JURISDICTION PRIOR TO START OF WORK.
2. THE CONTRACTOR IS RESPONSIBLE FOR REPLACING ALL TRAFFIC STRIPING & PAVEMENT MARKINGS DAMAGED OR OBLITERATED WITHIN & ADJACENT TO THE LIMITS OF WORK. TRAFFIC STRIPING & PAVEMENT MARKINGS SHALL MATCH EXISTING UNLESS OTHERWISE SHOWN ON PLANS OR DIRECTED BY THE CITY. ALL STRIPING SHALL BE THERMOPLASTIC.
3. TRAFFIC CONTROL DURING CONSTRUCTION SHALL BE THE CONTRACTOR'S RESPONSIBILITY. ALL TRAFFIC CONTROL & DEVICES SHALL BE IN ACCORDANCE WITH THE LATEST EDITION OF THE "MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES" ISSUED BY THE STATE OF CALIFORNIA DEPARTMENT OF TRANSPORTATION. LANE CLOSURES SHALL CONFORM TO STATE STANDARD PLANS.
4. THE CONTRACTOR IS RESPONSIBLE FOR COORDINATION WITH & NOTIFICATION TO MARIN SANITARY SO THAT SERVICE IS NOT IMPACTED.
5. THE CONTRACTOR SHALL COORDINATE WITH MARIN TRANSIT A MINIMUM OF 20 DAYS PRIOR TO PLANNED INTERRUPTION SO THAT BUS SERVICE CAN BE MAINTAINED. MARIN TRANSIT CONTACT: MOHAMED OSMAN, EMAIL: MOSMAN@MARINTRANSIT.ORG PHONE: (415) 226-0869
6. THE CONTRACTOR SHALL COORDINATE WITH BUSINESS OWNERS & RESIDENTS & PROVIDE FOR CONTINUOUS INGRESS & EGRESS TO PARKING LOTS & PRIVATE PROPERTY ADJACENT TO THE WORK THROUGHOUT THE DURATION OF CONSTRUCTION.
7. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY DAMAGES TO THE SITE OR THE SURROUNDING AREA AS A RESULT OF THE CONTRACTOR'S WORK OR OPERATIONS. EXISTING FACILITIES THAT ARE DAMAGED OR DISPLACED BY THE CONTRACTOR SHALL BE REPLACED AT THE CONTRACTOR'S EXPENSE.
8. THE CONTRACTOR SHALL BE RESPONSIBLE FOR REPAIRING/REPLACING ALL PRIVATE PROPERTY FRONTAGE IMPROVEMENTS TO PREEXISTING CONDITIONS THAT ARE DAMAGED DUE TO CONSTRUCTION WITHIN 48 HOURS OF DAMAGE. REPAIRS SHALL BE MADE AT THE CONTRACTORS EXPENSE. FRONTAGE IMPROVEMENTS INCLUDE BUT ARE NOT LIMITED TO DRIVEWAY GUTTER INFILLS, FENCING, MAILBOXES, LANDSCAPING & RETAINING STRUCTURES.
9. THE CONTRACTOR SHALL ENSURE POSITIVE DRAINAGE TO THE EXISTING DRAINAGE FACILITIES FROM THE EXISTING & NEW PAVEMENT SURFACES.
10. DURING THE CONSTRUCTION PERIOD, THE PROJECT FRONTAGE(S) SHALL BE SWEEPED DAILY AND KEPT FREE OF DIRT, DUST & DEBRIS. AT THE CONCLUSION OF CONSTRUCTION, PRIOR TO THE ISSUANCE OF NOTICE OF COMPLETION, THE FRONTAGE(S) SHALL BE INSPECTED BY THE ENGINEER & REPAIRS COMPLETED AS DIRECTED TO THE SATISFACTION OF THE CITY ENGINEER.
11. ALL SURVEY MONUMENTS SHALL BE PROTECTED DURING CONSTRUCTION. ALL SURVEY MONUMENTS LOCATED WITHIN LIMITS OF PAVEMENT REHABILITATION WORK SHALL HAVE A TRAFFIC-RATED UTILITY BOX & COVER INSTALLED.
12. CONTRACTOR SHALL DISPOSE OF ALL PROJECT WASTE IN A LEGAL MANNER.
13. REMOVE & REPLACE HMA QUANTITIES SHOWN IN THE BID SCHEDULE & BID ITEM QUANTITIES BY STREET SPREADSHEET INCLUDES AN OVERAGE ALLOWANCE VERSUS AREAS SHOWN ON THE PLANS. ONLY OVERAGES APPROVED BY THE CITY ENGINEER WILL BE MEASURED FOR PAYMENT. LOWER ALL UTILITY COVERS WITHIN LIMITS OF PAVING PRIOR TO COLD PLANE, EXCEPT WHERE NOTED OTHERWISE ON THE PLAN.
14. ADJUST ALL UTILITY COVERS WITHIN LIMITS OF PAVING TO FINISHED GRADE AFTER PLACEMENT OF FINAL PAVEMENT SURFACE COURSE, EXCEPT WHERE NOTED OTHERWISE ON THE PLAN.



**LOCATION MAP**  
NTS  
NORTH



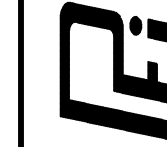
**VICINITY MAP**  
NTS  
NORTH

SHEET INDEX		
SHEET NO.	SHEET TITLE	LOCATION
1	TITLE SHEET	---
2	MAGNOLIA AVENUE	SOUTH CITY LIMIT TO PIEDMONT RD
3	MAGNOLIA AVENUE	PIEDMONT RD TO KING ST
4	MAGNOLIA AVENUE	WARD ST TO ~1,000 FT N/O DOHERTY DR
5	MAGNOLIA AVENUE	~1,000 FT N/O DOHERTY DR TO BON AIR RD
6	MAGNOLIA AVENUE	BON AIR RD TO MURRAY AVE
7	MAGNOLIA AVENUE	MURRAY AVE TO COLLEGE COURT
8	COLLEGE AVENUE	COLLEGE COURT TO WOODLAND ROAD

**LEGEND**

<ul style="list-style-type: none"> <li> REMOVE &amp; REPLACE HMA (SEE PLAN FOR DEPTH &amp; LOCATION)</li> <li> COLD PLANE 2"</li> <li> COLD PLANE 3"</li> <li> COLD PLANE 3-1/2"</li> <li> HMA INFILL</li> <li> BORING LOCATION</li> <li> PRUNE &amp; REMOVE TREE ROOTS (UNDER HMA REPAIRS)</li> <li> BLUE RETROREFLECTIVE PAVEMENT MARKER</li> <li> FIRE HYDRANT</li> <li> CURB INLET</li> </ul>	<ul style="list-style-type: none"> <li> CATCH BASIN</li> <li> WATER VALVE COVER</li> <li> GAS VALVE COVER</li> <li> SEWER CLEANOUT COVER</li> <li> SURVEY MONUMENT COVER</li> <li> MANHOLE COVER (S=SEWER, D=STORM, T=TELECOM)</li> <li> ROADSIDE SIGN (EX.)</li> <li> ROADSIDE SIGN (NEW)</li> <li> DELINEATOR (NEW)</li> <li> "L" OR "T" PARKING STALL SYMBOL (THERMO)</li> </ul>	<ul style="list-style-type: none"> <li> CALTRANS STRIPING DETAIL "XX"</li> <li> 4" WHITE LINE (THERMO)</li> <li> 8" YELLOW LINE (THERMO)</li> <li> 12" WHITE CROSSWALK LINE (THERMO)</li> <li> 12" WHITE LIMIT LINE (THERMO)</li> <li> WHITE CONTINENTAL CROSSWALK (THERMO)</li> <li> YELLOW CONTINENTAL CROSSWALK (THERMO)</li> <li> HMA HOT MIX ASPHALT</li> <li> PCC PORTLAND CEMENT CONCRETE</li> <li> R&amp;R REMOVE &amp; REPLACE</li> </ul>
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San Luis Obispo, CA 93401  
805.781.2265

CITY OF LARKSPUR  
MAGNOLIA AVENUE PAVEMENT REHABILITATION PROJECT - CIP #22-301M

TITLE SHEET



DRAWN BY:	AB, JL
PROJECT NUMBER:	210292-01
SCALE:	N/A
VERIFY SCALE BAR REPRESENTS 1" ON ORIGINAL	
DATE:	APRIL 18, 2022
SHEET NUMBER:	1 of 8

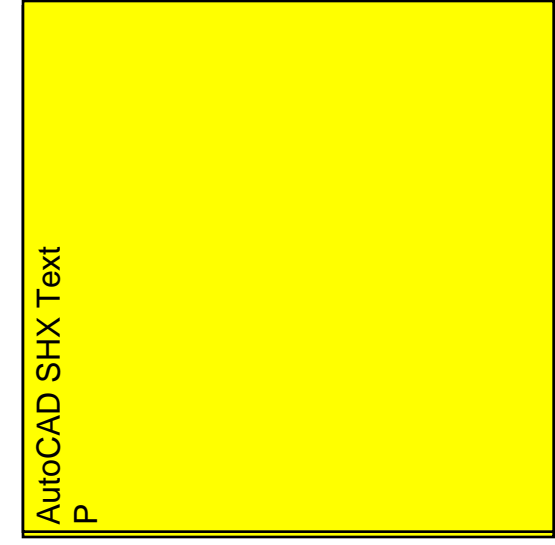








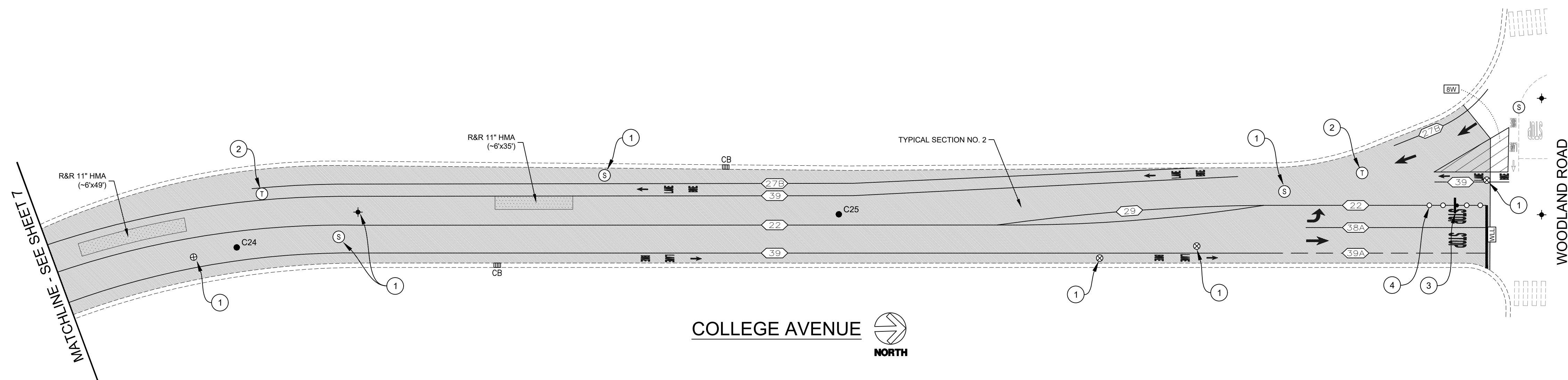




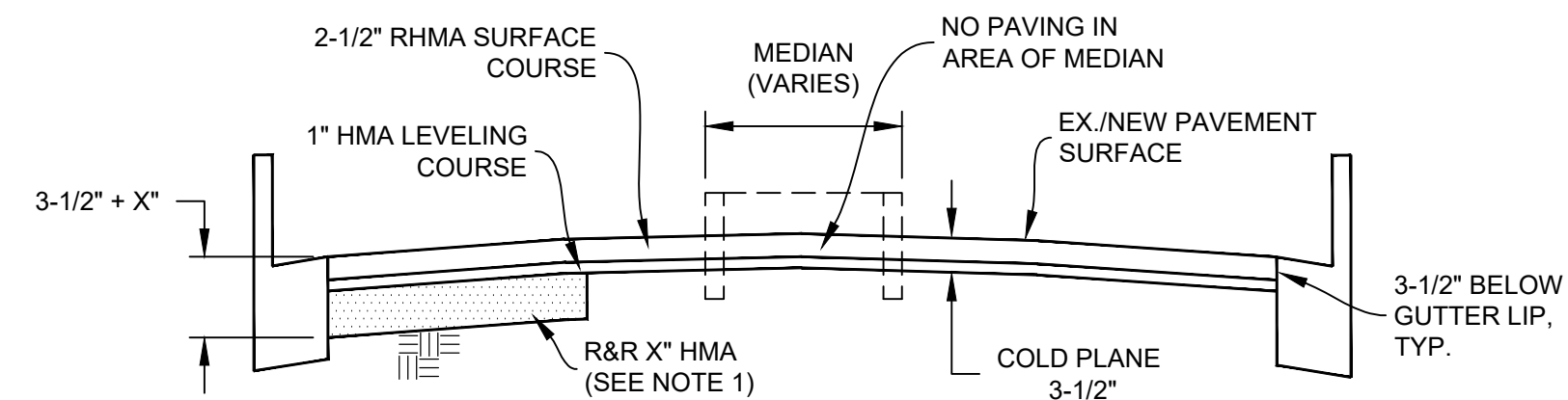
AutoCAD SHX Text  
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Path: Z:\SHARED\DRIVE\ACTIVE PROJECTS\LARKSPUR\_CITY\_CIP#210292-DESIGN 2021 STREETS (MAGNOLIA AVE DIV) - GROUP# 4\DRAWINGS\210292-01\_SITE06\_MAGNOLIA AVE.DWG - Pld Date: 4/18/2022 11:41 AM



**NOTE:**  
 1. SEE PLAN FOR R&R HMA DEPTH (X") & LOCATION. AREAS OF R&R HMA SHALL BE REMOVED TO THE SPECIFIED DEPTH AS MEASURED FROM THE COLD PLANED SURFACE, NOT THE EXISTING PAVEMENT SURFACE.



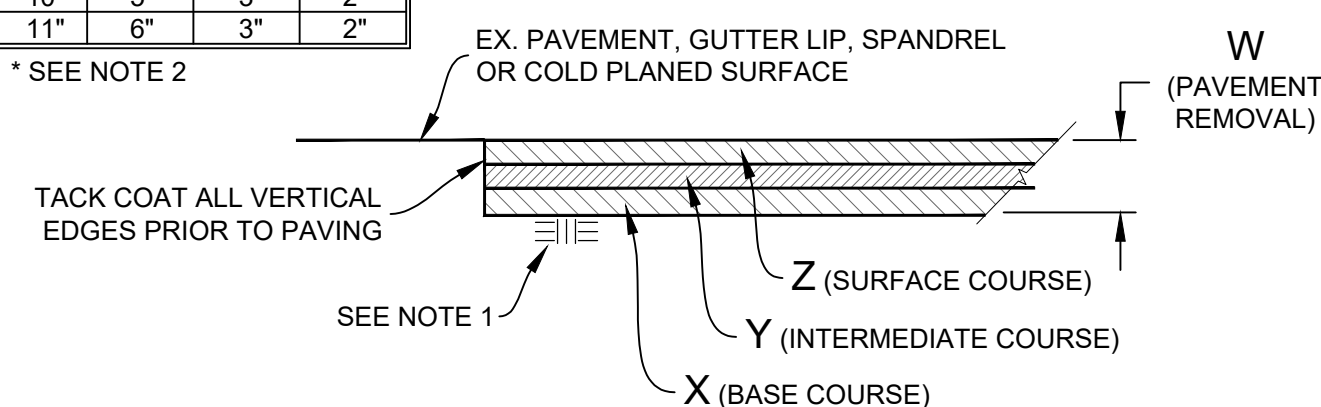
**TYPICAL SECTION NO. 2**  
 NTS

**DEPTH MEASUREMENTS**

W	X	Y	Z
4"	2-1/4"	0"	1-3/4"
6"	3"	0"	3"
7"	4"	0"	3"
8"	5"	0"	3"
9"	6"	0"	3"
10"	5"	3"	2"
11"	6"	3"	2"

\* SEE NOTE 2

**NOTES:**  
 1. RECOMPACT EXPOSED SUBGRADE MATERIAL AT SURFACE. IF CONTRACTOR DISTURBS MORE THAN 1-1/2" OF MATERIAL, GRADE SHALL BE RECOMPACTED TO 95% R.C.  
 2. HMA MAY BE REPLACED IN A SINGLE LIFT IF REPAIR IS LOCATED UNDER A LEVELING OR BASE COURSE.



**REMOVE & REPLACE HMA (VARIOUS DEPTHS)**  
 NTS

**CONSTRUCTION NOTES (SHEET 8 ONLY):**

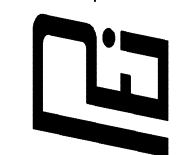
- ① LOWER UTILITY COVER PRIOR TO COLD PLANE.
- ② UTILITY COVER; PROTECT IN PLACE
- ③ REMOVE & REPLACE ROADSIDE SIGN (R1-1) & POST.
- ④ REMOVE & REPLACE DELINEATORS (4 EA; YELLOW POST W/YELLOW REFLECTIVE STRIPE).

**BORING LOG**

NO.	HMA	AB	R-VALUE	FABRIC (Y/N)
C24	13"	-	-	Y
C25	14-1/2"	-	-	Y

\*CORING DATA IS FOR INFORMATION ONLY. EXISTING SECTION MAY VARY FROM SECTION(S) FOUND AT CORING LOCATION(S). FABRIC MAY BE PRESENT IN SECTIONS EVEN IF NOT FOUND AT CORING LOCATION(S).

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**CITY OF LARKSPUR**  
**MAGNOLIA AVENUE PAVEMENT REHABILITATION PROJECT - CIP #22-301M**

**COLLEGE AVENUE**  
 COLLEGE COURT TO WOODLAND ROAD



DRAWN BY: **AB, JL**  
 PROJECT NUMBER: **210292-01**  
 SCALE: **1" = 30'**  
 VERIFY SCALE  
 BAR REPRESENTS  
 1" ON ORIGINAL  
 DATE: **APRIL 18, 2022**  
 SHEET NUMBER: