

## ***City of Oakley***

### ***ADDENDUM NO. 1 to contract documents for***

### ***CIP 279 – FY 2022/23 Street Repair and Resurfacing Project***

#### **BID OPENING DATE (updated): May 25, 2023 2:00 PM**

Notice is hereby given that the following clarifications and revisions are made to the above referenced contract documents:

#### **General Notes to Bidders:**

- Caltrans Crude Oil Price Index adjustments will not apply to HMA bid items
- Mobilization is limited to 10% of total Construction Cost

#### **Updates to the Specifications:**

##### **Part I: Bid Schedule Pages 4-7 Updated**

- Removed Bid Item “Off Haul & Dispose Sierracrete (Allowance)”
- Add Bid Item No. 8 - Cold Plane 2 with quantity of 3,711 SF
- Add Bid Item No. 10 - Grind AC Flush with Gutter Lip with quantity of 90 LF
- Add Bid Item No. 33 – Lower Water Manhole Cover with quantity of 1 EA
- Add Bid Item No. 43 – Adjust Water Manhole Cover with quantity of 1 EA
- Bid Item Number for all bid items starting at Bid item No. 8 have been changed due to addition and removal of Bid Items
- Bid Item No. 4 - 1/2" HMA (Type A) PG 64-10 was increased to 1,474 TN
- Bid Item No. 5 - Thin Maintenance Overlay (TMO) was increased to 6,181 TN
- Bid Item No. 6 - Crack Seal & Slurry Seal (Type II w/Black Rock) was decreased to 1,823,061 SF
- Bid Item No. 11 - Keycut A2 (6', 1-1/2") was decreased to 30,432 LF
- Bid Item No. 12 - Keycut A2 (6', 2") was decreased to 1150 LF
- Bid Item No. 15 - Remove & Replace 4" HMA was increased to 77,001 SF
- Bid Item No. 16 - Remove & Replace 6" HMA was increased to 58,994 SF
- Bid Item No. 17 - Remove & Replace 7" HMA was increased to 5,966 SF
- Bid Item No. 19 - Remove & Replace PCC Curb & Gutter was increased to 74 LF
- Bid Item No. 20 - Remove & Replace PCC Sidewalk was increased to 223 SF
- Bid Item No. 21 - 6" Deep Lift Stabilization (Allowance) was decreased to 7,105 SF
- Bid Item No. 24 - Lower CP Test Cover was increased to 5 EA
- Bid Item No. 27 - Lower Sanitary Sewer Manhole Cover was decreased to 15 EA
- Bid Item No. 29 - Lower Storm Drain Manhole Cover was decreased to 7 EA
- Bid Item No. 30 - Lower Survey Monument Cover was increased to 29
- Bid Item No. 31 - Lower Water Valve Cover was decreased to 30
- Bid Item No. 32 - Lower Telecommunication Manhole Cover was increased to 2
- Bid Item No. 34 - Adjust CP Test Cover to Finish Grade was increased to 10EA
- Bid Item No. 38 - Adjust Sanitary Sewer Manhole Cover to Finish Grade was increased to 77 EA

- Bid Item No. 41 - Adjust Survey Monument Cover to Finish Grade was increased to 61 EA
- Bid Item No. 42 - Adjust Telecommunication Manhole Cover to Finish Grade was increased to 2 EA
- Bid Item No. 44 - Adjust Water Valve Cover to Finish Grade was increased to 142 EA
- Bid Item No. 45 - Install Blue RPM at Fire Hydrant was increased to 141 EA
- Bid Item No. 48- 12" White Crosswalk/Limit Line (Thermo) was decreased to 6,755 LF
- Bid Item No. 49 - 12" Yellow Crosswalk/Limit Line (Thermo) was increased to 2,064 LF
- Bid Item No. 51 - Stripping Detail #9 (Thermo & Markers) was increased to 13,553 LF
- Bid Item No. 52 - Stripping Detail #22 (Thermo & Markers) was decreased to 7,851 LF
- Bid Item No. 53 - Stripping Detail #25A (Thermo & Markers) was increased to 8,002 LF
- Bid Item No. 54 - Stripping Detail #27B (Thermo & Markers) was increased to 2,505 LF
- Bid Item No. 55 - Stripping Detail #29 (Thermo) was increased to 564 LF
- Bid Item No. 57 - Stripping Detail #38 (Thermo & Markers) was increased to 201 LF
- Bid Item No. 58 - Stripping Detail #38A (Thermo) was increased to 201 LF
- Bid Item No. 59 - Stripping Detail #39 (Thermo) was increased to 15,628 LF
- Bid Item No. 60 - Stripping Detail #39A (Thermo) was increased to 3,311 LF
- Bid Item No. 61 - Type I (10'-0") Arrow (Thermo) was decreased to 1 EA
- Bid Item No. 62 - Type II (L, R, or B) Arrow (Thermo) was increased to 8 EA
- Bid Item No. 63 - Type III (L, R, or B) Arrow (Thermo) was increased to 38 EA
- Bid Item No. 64 - Type IV (L or R) Arrow (Thermo) was increased to 5 EA
- Bid Item No. 65 - Type V Arrow (Thermo) was increased to 32 EA
- Bid Item No. 68 - Green Bike Lane Marking (4' x 6') was increased to 12 EA
- Bid Item No. 70 - Pavement Marking "AHEAD" Legend (Thermo) was increased to 6 EA
- Bid Item No. 76 - Pavement Marking "STOP" Legend (Thermo) was increased to 97 EA
- Bid Item No. 80 - Pavement Marking Chevron Legend (Thermo) was increased to 23 EA
- Bid Item No. 82 - Aerial Marker (Paint) was increased to 2 EA

Part III: Technical Specification Section 10-1.11 Cold Plane, Page 36 Updated:

- "Grind AC Flush with Gutter Lip" and "Cold Plane 2'" bid items were added Measurement & Payment section
- "Off Haul & Dispose Sierracrete (Allowance)" removed from Measurement & Payment section

Part III: Technical Specification Section 10-1.18 Lowering & Adjusting Existing Utility Facilities to Grade, Page 52 Updated:

- “Lower Water Manhole Cover” and “Adjust Water Manhole Cover to Finish Grade” bid items were added to Measurement & Payment section

### **Updates to the Project Plans:**

**note: Majority of Plan updates to existing plans are for informational purposes only, few plan changes listed below alter bid schedule quantities (see Bid Schedule updates)**

Entire Plans: Sheet Total changed to “of 47”

Sheet 1: Added Oakley Road to Location Map and Sheet Index

Sheet 2: Area 13 Table, Change Spelling on Warhol Way

Sheet 3: Oak Forest Avenue- removed three (3) Lower Water Valve Cover, removed one (1) Lower Sanitary Sewer Manhole Cover.

Teal Court- removed one (1) protect in place Water Valve

Mallard Lane- removed one (1) Lower Water Valve Cover

Sheet 4: Ashwood Drive- removed two (2) Lower Sanitary Sewer Manhole Cover, removed one (1) Lower Water Valve Cover.

Fuschia way- removed one (1) Lower Water Valve Cover.

Gardenia Avenue- removed two (2) Lower Storm Drain Manhole Cover.

Camelia Court- removed one (1) Lower Water Valve Cover.

Buttons Court- removed one (1) Lower Water Valve Cover.

Rosewood Court- removed 1 (1) Lower Sanitary Sewer Manhole Cover, removed one (1) Lower Water Valve Cover.

Drake Court- removed two (2) Lower Water Valve Cover.

Sheet 5: Gardenia Avenue- removed one (1) utility cover Storm Drain, removed one (1) Lower Water Valve Cover, removed two (2) Lower Sanitary Sewer Manhole Cover.

Wildcat Way- removed one (1) Lower Storm Drain Manhole Cover, removed one (1) Lower Sanitary Sewer Manhole Cover.

Fuschia Way- removed one (1) Lower Water Valve Cover

Construction Note: Removed Construction Note 4

Sheet 6: Ashwood Drive- removed two (2) Lower Sanitary Sewer Manhole Cover, added one (1) Water Valve, added on (1) Protect-in-Place Sanitary Sewer Manhole Cover

Montague Avenue- removed one (1) Lower Sanitary Sewer Manhole Cover.

Dawson Drive- removed one (1) Lower Sanitary Sewer Manhole Cover.

Wildcat Way- removed one (1) Lower Water Valve Cover.

- Sheet 9: Lassen Way- added one (1) Adjust Water Valve Cover to Finish Grade, added one (1) BRPM  
Grand Canyon Circle- added one (1) Lower CP Test Cover, one (1) Adjust CP Test Cover to Finish Grade, and one (1) BRPM
- Sheet 10: Yosemite Circle- Add one (1) Adjust Sanitary Sewer Manhole Cover to Finish Grade
- Sheet 11: Yosemite Circle- Add one (1) Adjust Sanitary Sewer Manhole Cover to Finish Grade and one (1) Adjust Water Valve Cover to Finish Grade. Removed one (1) Lower Storm Drain Manhole Cover, Removed Note 1.
- Sheet 12: Yosemite Circle- Add note to Lower Storm Drain Manhole Cover (1)
- Sheet 15: Sierra Trail Road- Add one (1) Sanitary Sewer Manhole, one (1) Storm Drain Manhole, and one (1) BRPM.  
Minaret Road- Add one (1) Sanitary Sewer Manhole and one (1) Survey Monument.
- Sheet 16: Muir Circle- Add one (1) Sanitary Sewer Manhole
- Sheet 17: Sierra Trail Road- added one (1) Survey Monument, one (1) Water Valve and one (1) BRPM  
Bridalveil Way- Add Striping Detail 22 label  
Teton Road- Add one (1) BRPM
- Sheet 18: Sierra Trail Road- Added one (1) CP Test and one (1) Sanitary Sewer Manhole
- Sheet 20: E. Cypress Road (Section 1)- Removed all work within Railroad Right of Way, Restricted work hours (9am – 2pm) on section between Main Street to Frank Hengel Way, Changed “WCW” to “YCW”, Added 120 LF of WLL, Added three (3) Detector Handhole, moved one (1) Telephone Manhole Cover, Deleted one (1) Storm Drain Manhole, added one (1) Sanitary Sewer Manhole  
E Cypress Road (Section 2)- Changed “WCW” to “YCW”, added four (4) Green Bike Lane Marking (4’ x 6’), added one (1) BRPM  
Picasso Drive- add one (1) DH and one (1) BRPM
- Sheet 21: E Cypress Road (Section 2)- Switch “WCW” to “YCW”  
Frank Hengel Way-, Remove one (1) BRPM
- Sheet 23: Picasso Drive- Switched Sanitary Sewer Manhole and Storm Drain Manhole locations
- Sheet 24: Picasso Drive- Switched “WCW” to “YCW”
- Sheet 26: Bramante Court- Add one (1) Water Valve and one (1) BRPM
- Sheet 27: Prescott Circle- Added one (1) Survey Monument and one (1) Sanitary Sewer Manhole
- Sheet 28: Vella Circle- relocated Sanitary Sewer Manhole and added Storm Drain Manhole
- Sheet 30: Adjusted match line numbering



- Sheet 31: Monet Drive- Add one (1) Survey Monument  
Merganser Drive- Relocated one (1) Storm Drain Manhole and added (1) Sanitary Sewer Manhole
- Sheet 34: Frank Hengel Way- Add 90 LF of YCW, Add one (1) Sanitary Sewer Manhole  
Ibis Drive- Add one (1) Stop Legend
- Sheet 35: Crane Court- Added one (1) Survey Monument and one (1) Sanitary Sewer Manhole
- Sheet 36: Ibis Drive- Added one (1) Sanitary Sewer Manhole
- Sheet 37: Ibis Drive- Added one (1) Lower and Adjust Survey monument, switched Water Valve to CP Test  
Gull View Court- Added one (1) CP Test, relocated Water Valve and Sanitary Sewer Manhole
- Sheet 39: Frank Hengel Way- Change "WCW" to "YCW", Add 10 LF of "Detail 22"  
Shearwater Way- Add one (1) Adjust Survey Monument Cover to Finish Grade, add one (1) Stop Legend  
Sandhill Crane Court- Add one (1) Water Valve, one (1) BRPM, & one (1) Fire Hydrant
- Sheet 40: Puffin Circle- Add one (1) Arial Marker (Paint)
- Sheet 41: Main Street- four (4) Type I Arrows switched to Type V Arrows
- Sheet 46: Added to Plans (Oakley Road)
- Sheet 47: Added to Plans (Oakley Road)

All bidders shall acknowledge receipt and acceptance of Addendum No. 1 by signing in the space provided at the end of this Addendum and submitting the signed addendum with their proposal.



Jason Kabalin  
Capital Projects Engineer  
May 9, 2023

\_\_\_\_\_  
Contractor Signature

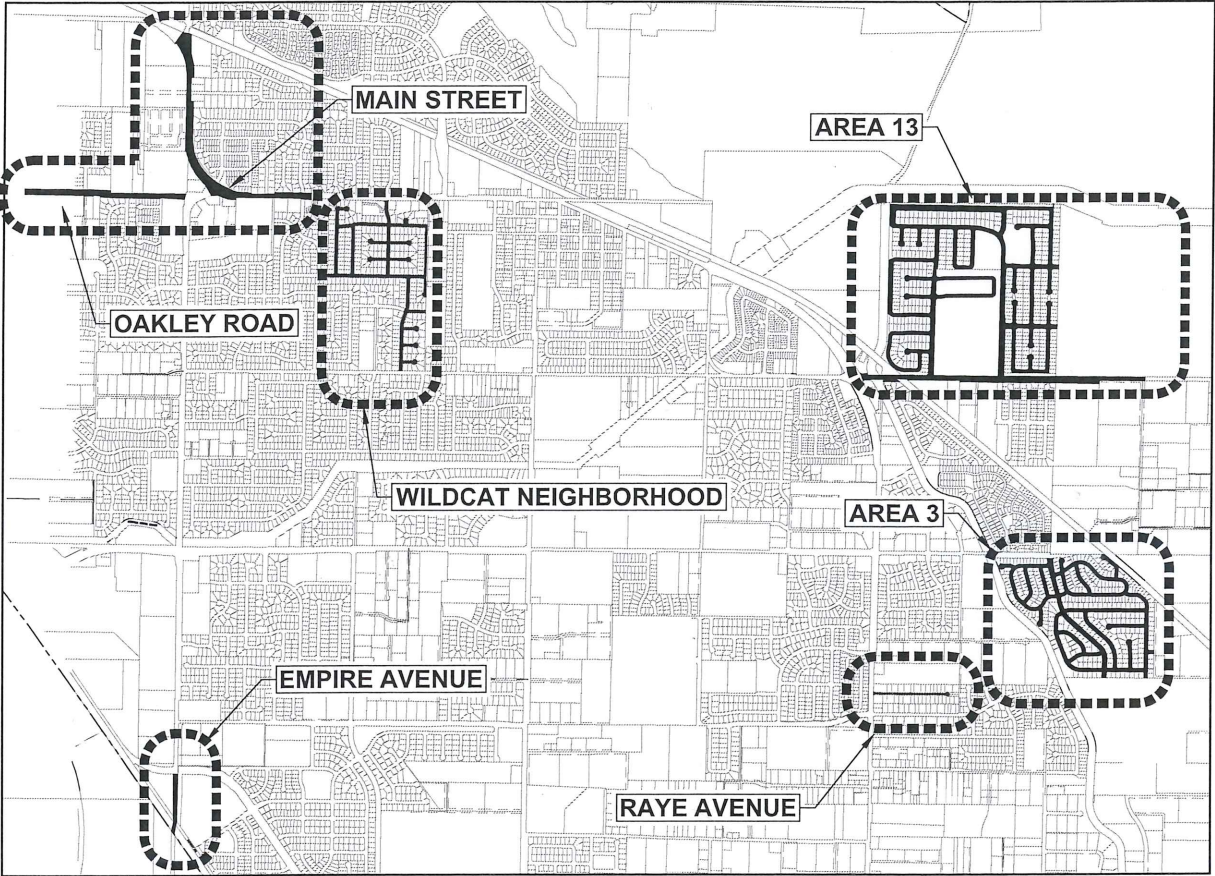
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Date

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Company Name



CITY OF OAKLEY  
FY 2022/23 STREET REPAIR & RESURFACING PROJECT  
CIP No. 279

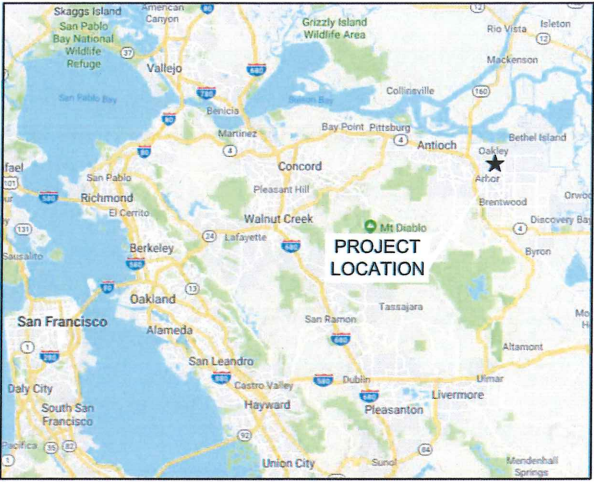
- GENERAL NOTES:
1. A NO FEE ENCROACHMENT PERMIT MUST BE OBTAINED PRIOR TO ANY/ALL WORK IN PUBLIC RIGHT-OF-WAY.
  2. THE CITY OF OAKLEY IS A MEMBER OF THE UNDERGROUND SERVICE ALERT (U.S.A) ONE CALL PROGRAM. ALL CONTRACTORS ON THIS PROJECT SHALL NOTIFY U.S.A 48 HOURS (2 WORKING DAYS) IN ADVANCE OF PERFORMING ANY EXCAVATION WORK OR DEMOLITION OF IMPROVEMENTS. THE TOLL FREE PHONE NUMBER IS 811
  3. TRAFFIC CONTROL DURING CONSTRUCTION SHALL BE THE CONTRACTOR'S RESPONSIBILITY. ALL TRAFFIC CONTROL AND 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. A TRAFFIC CONTROL PLAN IS REQUIRED FOR ANY DETOURS OR REROUTING OF TRAFFIC. DURING CONSTRUCTION, IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO PROVIDE FOR SAFE TRAFFIC CONTROL IN AND AROUND THE SITE. THIS MAY INCLUDE BUT NOT BE LIMITED TO SIGNS, FLASHING LIGHTS, BARRICADES AND FLAG PERSONS AS DIRECTED BY THE CITY ENGINEER.
  5. CITY STREETS ARE TO REMAIN OPEN TO THROUGH TRAFFIC AT ALL TIMES. NO TEMPORARY OR LONG TERM PARKING OR STORAGE OF CONSTRUCTION EQUIPMENT OR MATERIALS ON CITY STREETS SHALL OCCUR WITHOUT PRIOR ISSUANCE OF AN ENCROACHMENT PERMIT.
  6. CONTRACTOR SHALL MAINTAIN AN ACCESSIBLE PATH FOR PEDESTRIANS AND TRAFFIC TO BUILDINGS AND AROUND THE WORK AS NECESSARY THROUGHOUT THE LIFE OF THE CONTRACT AS SPECIFIED IN THE SPECIAL CONDITIONS.
  7. THE CONTRACTOR SHALL PROVIDE FOR CONTINUOUS INGRESS AND EGRESS TO ALL PRIVATE PROPERTY ADJACENT TO THE WORK THROUGHOUT THE PERIOD OF CONSTRUCTION UNLESS OTHERWISE SHOWN.
  8. DURING THE CONSTRUCTION PERIOD, THE PROJECT AREA(S) SHALL BE SWEEPED DAILY AND KEPT FREE OF DIRT, DUST AND DEBRIS. AT THE CONCLUSION OF CONSTRUCTION & PRIOR TO THE ISSUANCE OF NOTICE OF COMPLETION, THE AREA(S) SHALL BE INSPECTED BY THE CITY'S REPRESENTATIVE & REPAIRS COMPLETED AS DIRECTED TO THE SATISFACTION OF THE CITY.
  9. CONTRACTOR SHALL DISPOSE OF ALL PROJECT WASTE IN A LEGAL MANNER. WASTE MATERIALS SHALL NOT BE WASHED INTO THE STORM DRAIN SYSTEM. THIS INCLUDES BUT IS NOT LIMITED TO SOIL, PAINT, GROUT, COLOR COAT, CONCRETE DUST, SAW RESIDUES, GRINDINGS, OIL, ETC.
  10. 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 IN KIND AT THE CONTRACTOR'S EXPENSE WITHIN 48 HOURS OF DAMAGE OCCURRENCE.
  11. ALL SURVEY MONUMENTS SHALL BE PROTECTED DURING CONSTRUCTION. ALL SURVEY MONUMENTS LOCATED WITHIN LIMIT OF PAVEMENT REHABILITATION WORK SHALL HAVE A TRAFFIC-RATED UTILITY BOX AND COVER INSTALLED.
  12. THE CORING INFORMATION SHOWN ON THE PLANS IS SOLELY A REPRESENTATION OF THE ROADWAY SECTION & IN NO WAY INDICATES WHAT THE EXISTING CONDITIONS MAY BE DURING CONSTRUCTION.
  13. CONTRACTOR IS RESPONSIBLE FOR FIELD VERIFYING THE LOCATIONS, ELEVATIONS, ETC. OF EXISTING FACILITIES AND SHALL IMMEDIATELY NOTIFY THE CITY'S REPRESENTATIVE IN WRITING OF ANY FIELD CONFLICTS.
  14. THIS PROJECT INCLUDES WORK ON STREETS WITH MATURE TREES, SHRUBS AND VEGETATION ADJACENT TO THE PROPOSED WORK. IN SOME LOCATIONS, THE TREE CANOPY AND OTHER VEGETATION MAY EXTEND OVER THE ROADWAY. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO TRIM TREES & VEGETATION IN CONFLICT WITH ALL WORK IN THE PRESENCE OF & TO THE SATISFACTION OF THE CITY ENGINEER OR CONDUCT HIS/HER OPERATIONS AROUND SAID TREE CANOPY & OTHER VEGETATION SUCH THAT THE WORK IS ACCOMPLISHED WITHOUT DAMAGE TO TREES AND OTHER VEGETATION.
  15. CONTRACTOR SHALL **ENSURE POSITIVE DRAINAGE TO THE EXISTING DRAINAGE FACILITIES FROM NEW PAVEMENT SURFACES.**
  16. CONTRACTOR IS RESPONSIBLE FOR **ADJUSTING TO FINISH GRADE** ALL UTILITY COVERS AFTER PLACEMENT OF HMA SURFACE COURSE.
  17. CONTRACTOR IS RESPONSIBLE FOR **REPLACING ALL TRAFFIC STRIPING & PAVEMENT MARKINGS THAT ARE DAMAGED OR OBLITERATED. TRAFFIC STRIPING & PAVEMENT MARKINGS SHALL MATCH EXISTING AND SHALL BE THERMOPLASTIC UNLESS SHOWN OTHERWISE ON PLANS OR DIRECTED BY THE CITY.**



LOCATION MAP  
NTS

LEGEND

- |  |  |  |  |
|--|--|--|--|
|  | REMOVE & REPLACE X" HMA (SEE PLAN FOR DEPTH) |  | INSTALL TRAFFIC SIGNAL LOOP                                |
|  | CRACK SEAL & SLURRY SEAL (TYPE II)           |  | DETECTOR HANDHOLE  |
|  | CRACK SEAL & RUBBERIZED CHIP SEAL            |  | CATCH BASIN  |
|  | COLD PLANE & REPLACE 2" HMA                  |  | WATER VALVE  |
|  | COLD PLANE & REPLACE 2-1/2" HMA              |  | MANHOLE COVER<br>(D=STORM DRAIN, S=SEWER, T=AT&T, W=WATER) |
|  | REMOVE & REPLACE PCC SIDEWALK                |  | SEWER CLEANOUT   |
|  | REMOVE & REPLACE PCC CURB & GUTTER           |  | GAS VALVE  |
|  | EXISTING RIGHT-OF-WAY                        |  | CP TEST COVER  |
|  | TYPE A1 KEYCUT                               |  | FIRE HYDRANT   |
|  | TYPE A2 KEYCUT                               |  | BLUE RETROREFLECTIVE PAVEMENT MARKER                       |
|  | TYPE B1 KEYCUT                               |  | SURVEY MONUMENT  |
|  | TYPE B2 KEYCUT                               |  | FLEXIBLE BOLLARDS  |
|  | GUARD RAIL (EX.)                             |  | CALTRANS STRIPING DETAIL "XX"                              |
|  | BORING LOCATION                              |  | 12" WHITE LIMIT LINE (THERMO)                              |
|  | ELECTRICAL VAULT COVER                       |  | 12" WHITE CROSSWALK LINE (THERMO)                          |



VICINITY MAP  
NTS

SHEET INDEX		
SHEET NO.	SHEET TITLE	STREETS/LIMITS
1	TITLE SHEET	-
2	NEIGHBORHOOD MAPS & SHEET INDEXES	-
3 - 6	WILDCAT NEIGHBORHOOD	SEE SHEET 2 FOR NEIGHBORHOOD MAP & INDICIES
7 - 18	AREA 3	SEE SHEET 2 FOR NEIGHBORHOOD MAP & INDICIES
19	EMPIRE AVENUE	NEROLY ROAD TO SOUTH CITY LIMIT
20 - 40	AREA 13	SEE SHEET 2 FOR NEIGHBORHOOD MAP & INDICIES
41 - 44	MAIN STREET	BIG BREAK ROAD TO TEAKWOOD DRIVE
45	RAYE AVENUE	MAIN STREET TO END
46 - 47	OAKLEY ROAD	LIVE OAK AVENUE TO EMPIRE AVENUE



REVIEWED FOR CONFORMANCE WITH THE CITY OF OAKLEY STANDARDS AND REQUIREMENTS. APPROVAL FOR CONSTRUCTION IS SUBJECT TO THE INFORMATION SHOWN HEREIN. THE CITY OF OAKLEY AND THE UNDERSIGNED ARE NOT RESPONSIBLE FOR ANY ERRORS OR OMISSIONS THAT MAY EXIST ON THESE PLANS.

*Kevin Rohani* 5-9-23  
KEVIN ROHANI, CITY ENGINEER DATE  
R.C.E. NO. 51138 EXPIRES 09/30/23



Pavement Engineering Inc.  
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Corporate Office:  
3485 Sacramento Drive, Suite A  
San Luis Obispo, CA 93401  
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CITY OF OAKLEY  
FY 2022/23 STREET REPAIR & RESURFACING PROJECT

TITLE SHEET

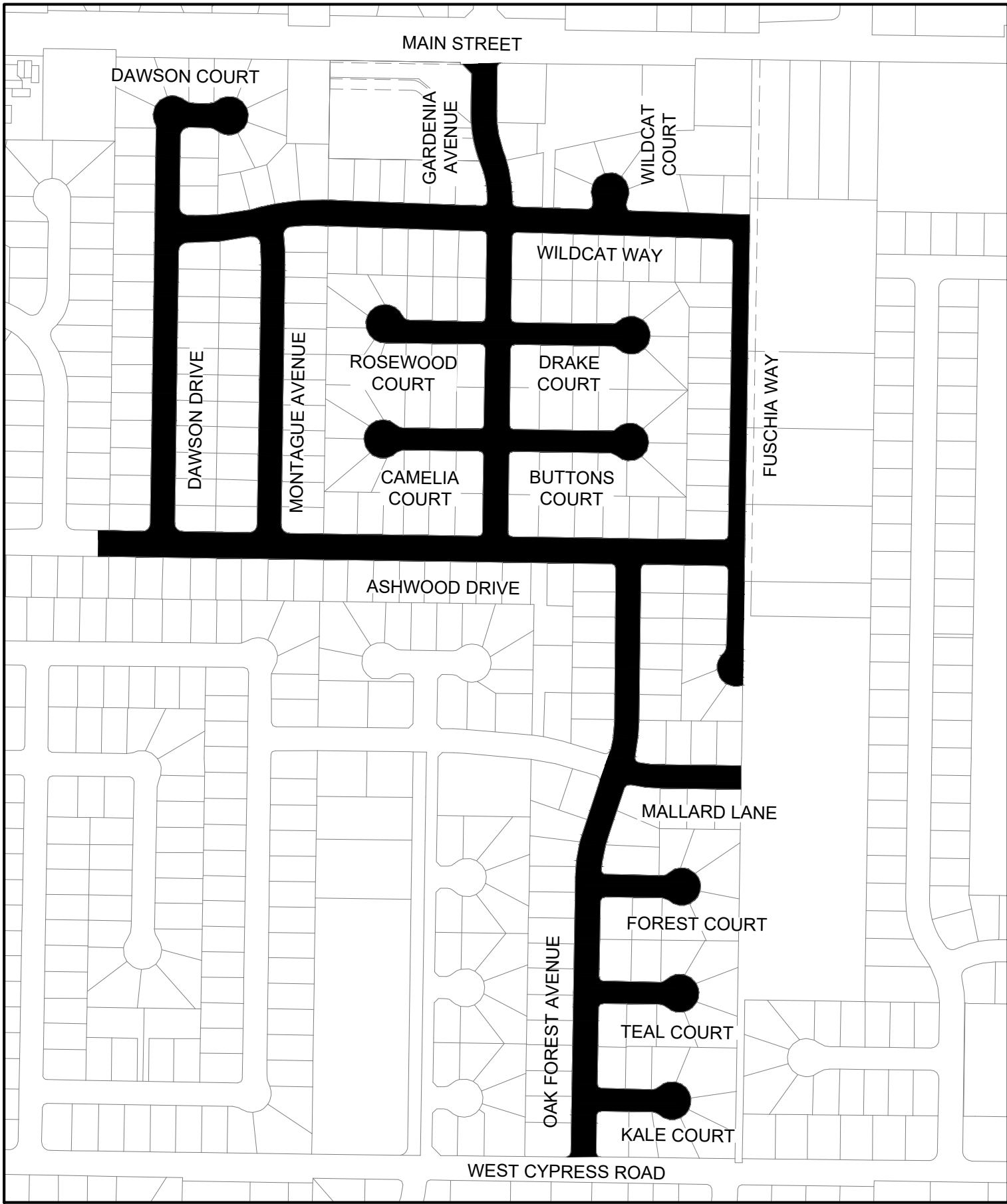


ADDENDUM 1

DRAWN BY: JL & JE  
PROJECT NUMBER: 220387  
SCALE: AS SHOWN  
VERIFY SCALE  
BAR REPRESENTS 1" ON ORIGINAL  
DATE: MAY 2023  
SHEET NUMBER:

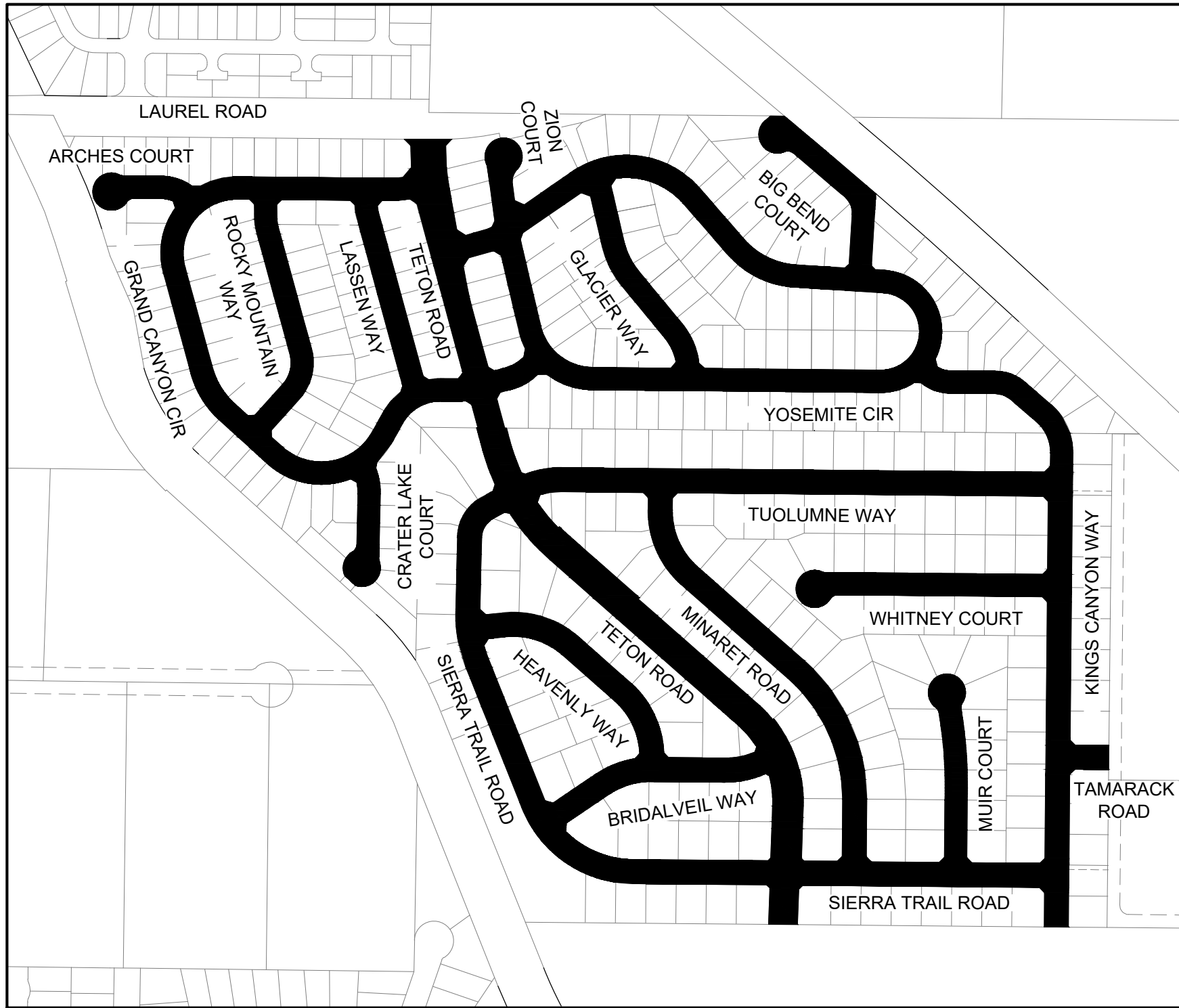


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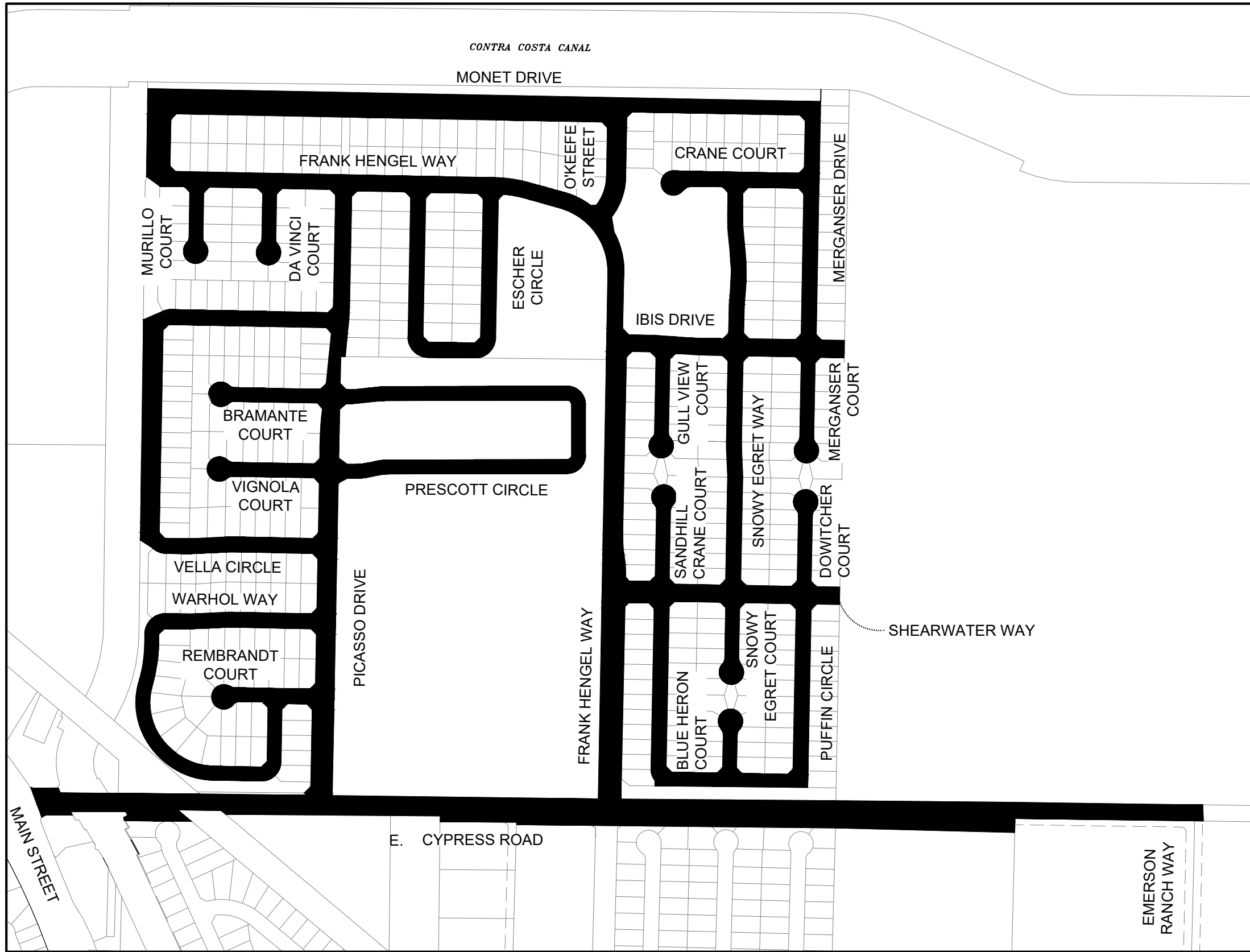
WILDCAT NEIGHBORHOOD - NEIGHBORHOOD MAP  
1" = 250'

WILDCAT NEIGHBORHOOD SHEET INDEX		
STREET	STREET LIMITS	SHEET NO.
ASHWOOD DRIVE	1607 ASHWOOD DRIVE TO FUSCHIA WAY	4 & 6
BUTTONS COURT	GARDENIA AVENUE TO END	4
CAMELIA COURT	GARDENIA AVENUE TO END	4
DAWSON COURT	DAWSON DRIVE TO END	6
DAWSON DRIVE	DAWSON DRIVE TO ASHWOOD DRIVE	6
DRAKE COURT	GARDENIA AVENUE TO END	4
FOREST COURT	OAK FOREST AVENUE TO END	3
FUSCHIA WAY	4771 FUSCHIA WAY TO WILDCAT WAY	3, 4, & 5
GARDENIA AVENUE	MAIN STREET TO ASHWOOD DRIVE	4 & 5
KALE COURT	OAK FOREST AVENUE TO END	3
MALLARD LANE	OAK FOREST AVENUE TO 1401 MALLARD LANE	3
MONTAGUE AVENUE	WILDCAT WAY TO ASHWOOD DRIVE	6
OAKFOREST AVENUE	ASHWOOD DRIVE TO W. CYPRESS ROAD	3 & 4
ROSEWOOD COURT	GARDENIA AVENUE TO END	4
TEAL COURT	OAK FOREST AVENUE TO END	3
WILDCAT COURT	WILDCAT WAY TO END	5 & 6
WILDCAT WAY	DAWSON DRIVE TO FUSCHIA WAY	5



AREA 3 - NEIGHBORHOOD MAP  
1" = 300'

AREA 3 NEIGHBORHOOD SHEET INDEX		
STREET	STREET LIMITS	SHEET NO.
ARCHES COURT	GRAND CANYON TO END	7
BIG BEND COURT	YOSEMITE CIRCLE TO END	11
BRIDALVEIL WAY	SIERRA TRAIL ROAD TO TETON ROAD	17
CRATER LAKE COURT	GRAND CANYON CIRCLE TO END	8
GLACIER WAY	YOSEMITE CIRCLE (N) TO YOSEMITE CIRCLE (S)	10
GRAND CANYON CIRCLE	TETON ROAD (N) TO TETON ROAD (S)	7, 8, 9
HEAVENLY WAY	SIERRA TRAIL ROAD TO BRIDALVEIL WAY	17 & 18
KINGS CANYON WAY	YOSEMITE CIRCLE TO END	12, 13, & 15
LASSEN WAY	GRAND CANYON CIRCLE (N) TO GRAND CANYON CIRCLE (S)	9
MINARET ROAD	TUOLUMNE WAY TO SIERRA TRAIL ROAD	14, 15, & 16
MUIR COURT	SIERRA TRAIL ROAD TO END	15 & 16
ROCKY MOUNTAIN WAY	GRAND CANYON CIRCLE (N) TO GRAND CANYON CIRCLE (S)	7
SIERRA TRAIL ROAD	TETON ROAD TO KINGS CANYON WAY	15, 17, & 18
TETON ROAD	LAUREL ROAD TO END	9, 15, 17, & 18
TIOGA PASS ROAD	TETON ROAD TO YOSEMITE CIRLCE	9, 10
TAMARACK ROAD	KINGS CANYON WAY TO END	13
TUOLUMNE WAY	TETON ROAD TO KINGS CANYON WAY	13, 14,
WHITNEY COURT	KINGS CANYON WAY TO END	13 & 14
YOSEMITE CIRCLE	TETON ROAD TO YOSEMITE CIRCLE/ZION COURT	9, 10, 11, 12
ZION COURT	YOSEMITE CIRCLE TO END	10



AREA 13 - NEIGHBORHOOD MAP  
1" = 300'

AREA 13 NEIGHBORHOOD SHEET INDEX		
STREET	STREET LIMITS	SHEET NO.
BLUE HERON COURT	PUFFIN CIRCLE TO END	40
BRAMANTE COURT	PICASSO DRIVE TO END	26
CRANE COURT	MEGANSER DRIVE TO END	35
DA VINCI COURT	FRANK HENGEL WAY TO END	29
DOWITCHER COURT	SHEARWATER WAY TO END	38
E. CYPRESS ROAD	MAIN STREET TO EMERSON RANCH WAY	20, 21, & 22
ESCHER CIRCLE	FRANK HENGEL WAY (W) TO FRANK HENGEL WAY (E)	32 & 33
FRANK HENGEL WAY	E. CYPRESS ROAD TO MONET DRIVE	21, 29, 32, 34, & 39
GULL VIEW COURT	IBIS DRIVE TO END	37
IBIS DRIVE	FRANK HENGEL WAY 115' E/O MERGANSER COURT	34, 36, & 37
MERGANSER COURT	IBIS DRIVE TO END	36
MERGANSER DRIVE	MONEY DRIVE TO IBIS DRIVE	31, 35, & 36
MONET DRIVE	FRANK HENGEL WAY TO MERGANSER DRIVE	29, 30, & 31
MURILLO COURT	FRANK HENGEL WAY TO END	29
O'KEEFE STREET	MONET DRIVE TO FRANK HENGEL WAY	31 & 32
PICASSO DRIVE	E. CYPRESS ROAD TO FRANK HENGEL WAY	20, 23, 24, 25, 26, 27, 28, & 29
PRESCOTT CIRCLE	PICASSO DRIVE (N) TO PICASSO DRIVE (S)	25, 26, & 27
PUFFIN CIRCLE	SHEARWATER WAY TO END	38, 39, & 40
REMBRANDT COURT	PICASSO DRIVE TO END	23
SANDHILL CRANE COURT	SHEARWATER WAY TO END	39
SHEARWATER WAY	FRANK HENGEL WAY TO 115' E/O DOWITCHER COURT	38, 39
SNOWY EGRET COURT	SHEARWATER WAY TO END	38 & 39
SNOWY EGRET WAY	CRANE COURT TO SHEARWATER WAY	35, 36, & 39
VELLA CIRCLE	PICASSO DRIVE (N) TO PICASSO DRIVE (S)	25, 26, & 28
VIGNOLA COURT	PICASSO DRIVE TO END	25
WARHOL WAY	PICASSO DRIVE TO REMBRANDT COURT	23 & 24

Pavement Engineering Inc.

You can ride on our reputation



Corporate Office:  
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805.781.2265

CITY OF OAKLEY

FY 2022/23 STREET REPAIR & RESURFACING PROJECT

NEIGHBORHOOD MAPS & SHEET INDEXES



ADDENDUM 1

DRAWN BY: JE

PROJECT NUMBER: 220387

SCALE: AS SHOWN

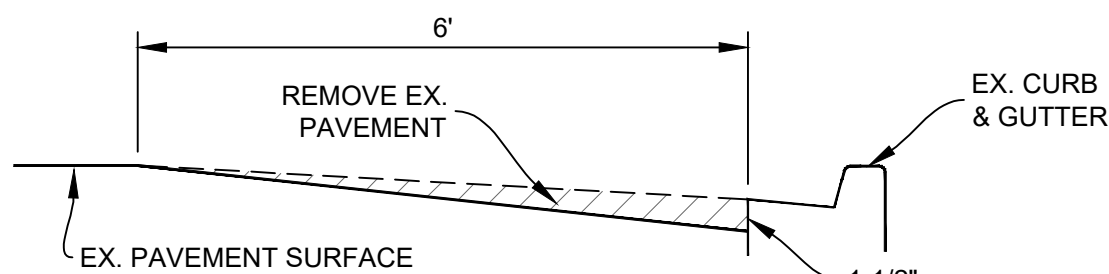
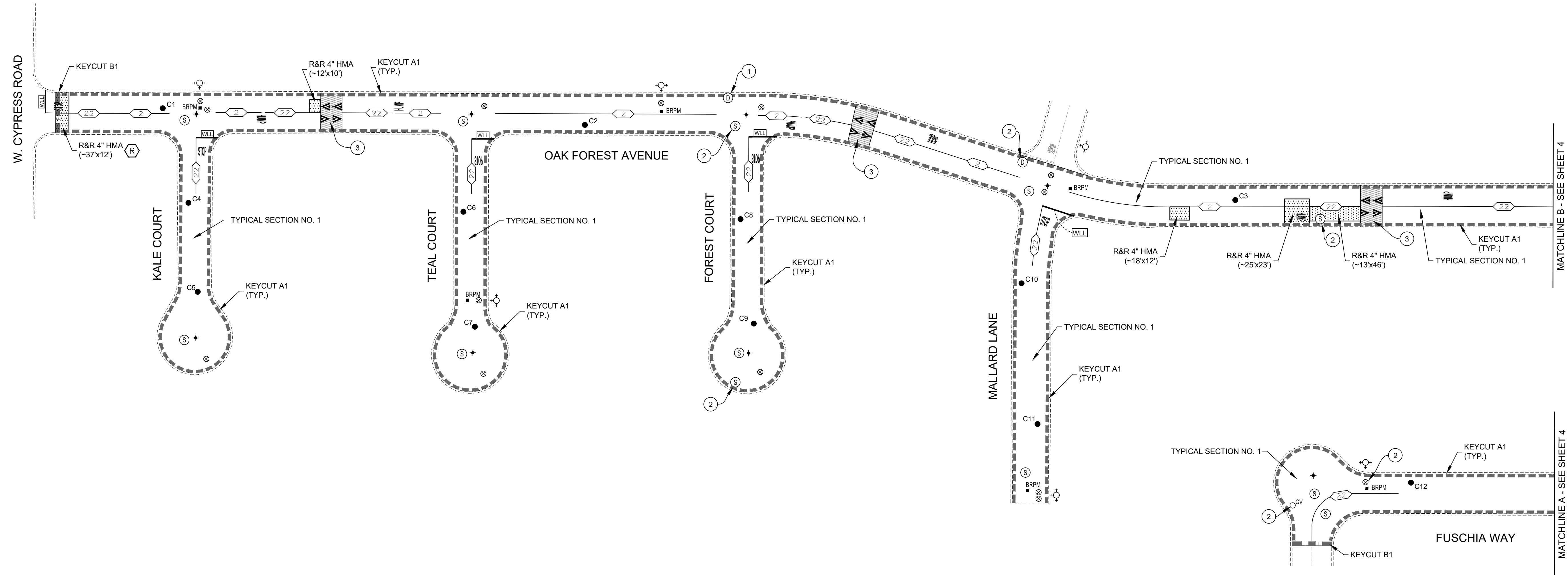
VERIFY SCALE  
BAR REPRESENTS  
1" ON ORIGINAL

DATE: MAY 2023

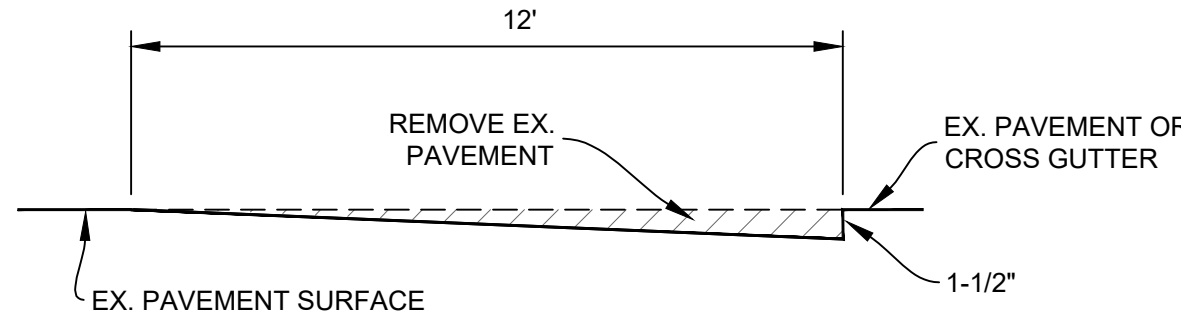
SHEET NUMBER:



Path: Z:\SHAREDR\DRIVEACTIVE PROJECTS\OAKLEY, CITY OF\2023\TASK 01\DRAWINGS\20387-01 SITE\06\_WCN.DWG Plt Date: 5/8/2023 1:30 PM



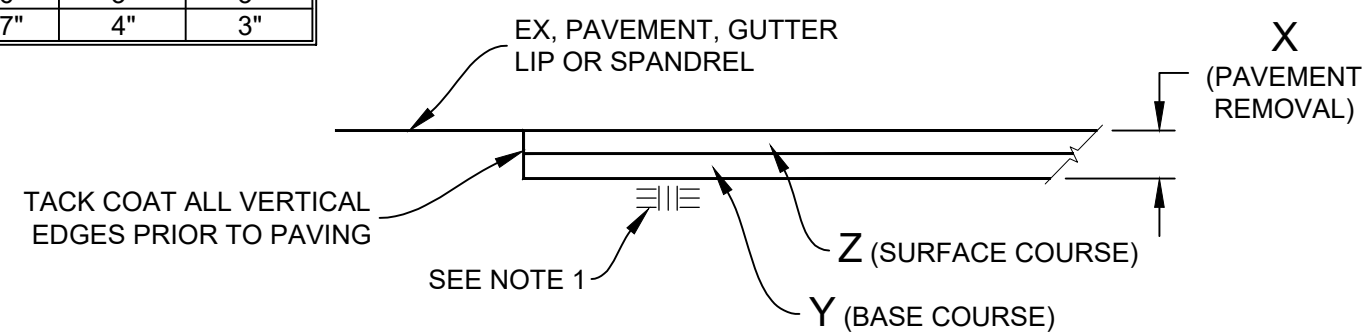
KEYCUT - TYPE A1  
LONGITUDINAL KEYCUT  
NTS



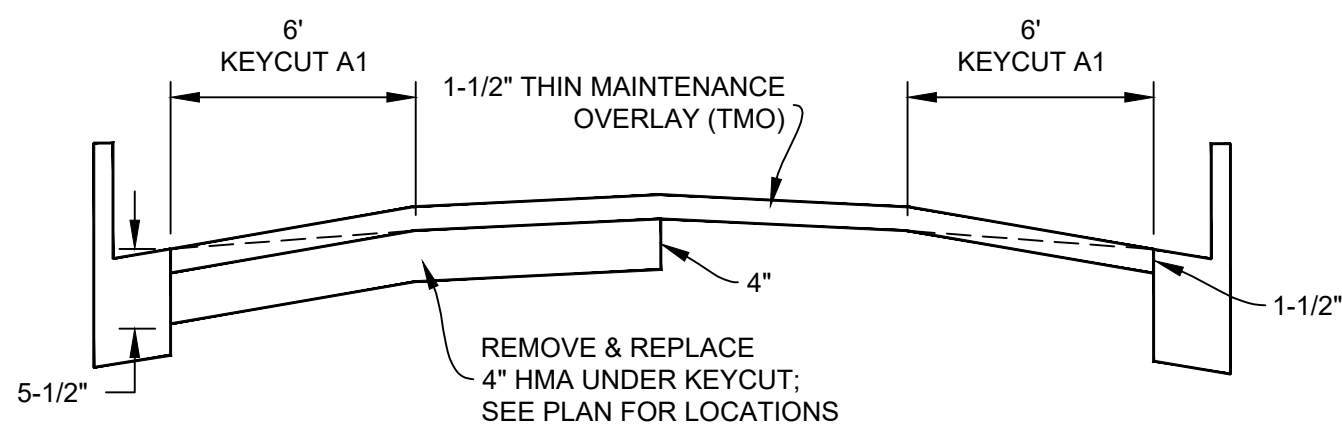
KEYCUT - TYPE B1  
TRANSVERSE KEYCUT  
NTS

DEPTH MEASUREMENTS		
X	Y	Z
4"	2"	2"
6"	3"	3"
7"	4"	3"

NOTES:  
1. RECOMPACT LOOSENED MATERIAL AT SURFACE. IF CONTRACTOR DISTURBS MORE THAN 1-1/2" OF MATERIAL, SUBGRADE SHALL BE RECOMPACTED TO 95% R.C.



REMOVE & REPLACE HMA (VARIOUS DEPTHS)  
NTS



TYPICAL SECTION NO. 1  
NTS

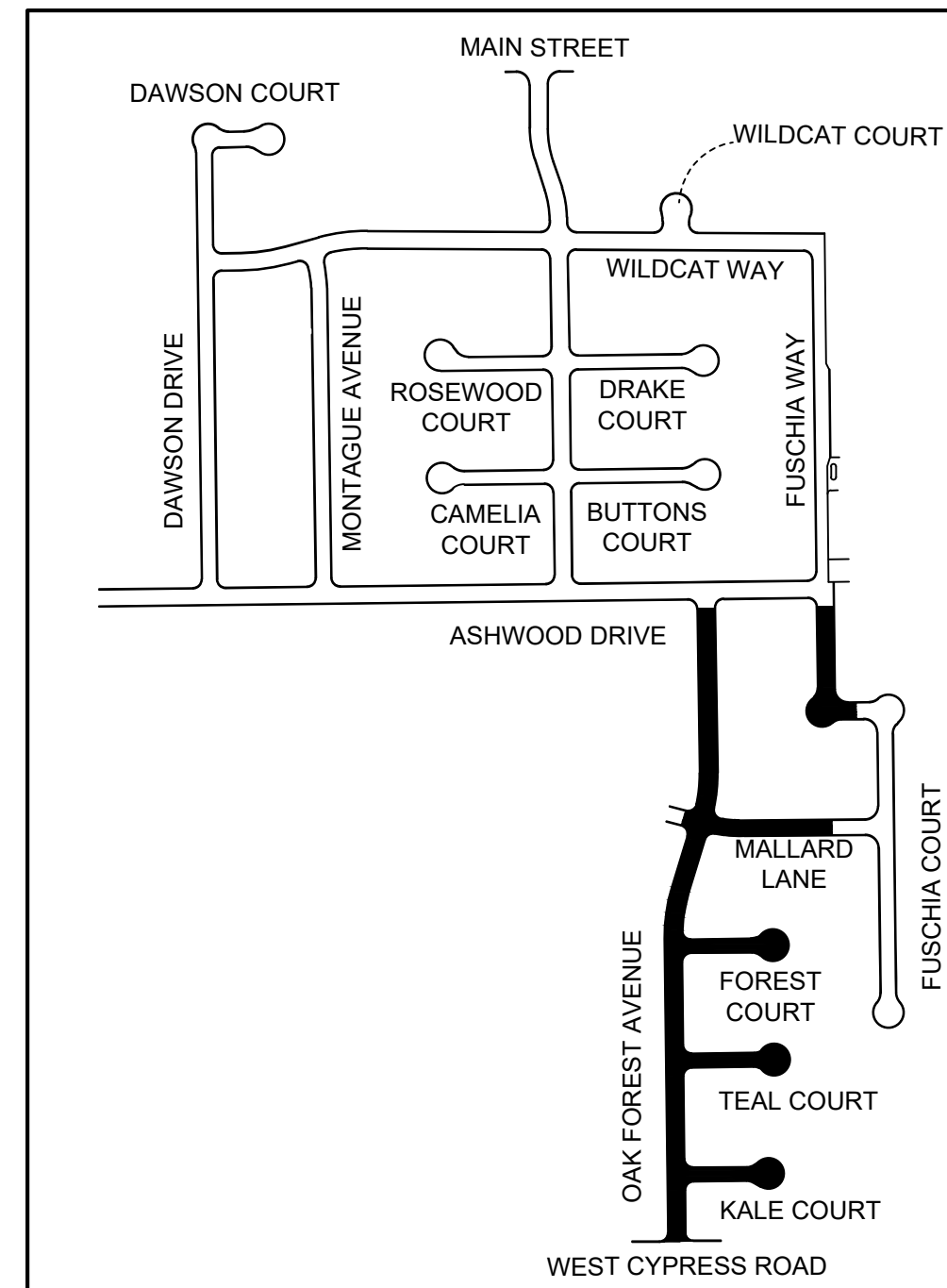
#### CONSTRUCTION NOTES (THIS SHEET ONLY):

1. PROTECT-IN-PLACE UTILITY COVER.
2. LOWER UTILITY COVER PRIOR TO COLD PLANE.
3. REMOVE SPEED HUMP PRIOR TO PERFORMING KEYCUTS. CONSTRUCT NEW SPEED HUMP PER CITY OF OAKLEY STANDARD PLAN NO. C-09, "SPEED HUMP", AFTER PLACEMENT OF THIN MAINTENANCE OVERLAY.

#### BORING LOG

NO.	AC	FABRIC (Y/N)
C1	2-1/2"	N
C2	1-3/4"	N
C3	2-1/4"	N
C4	2-1/2"	N
C5	2"	N
C6	1-3/4"	N
C7	2-1/4"	N
C8	1-3/4"	N
C9	2-1/4"	N
C10	2"	N
C11	2-1/2"	N
C12	2-1/2"	N

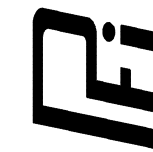
\*CORING DATA IS FOR INFORMATION ONLY. EXISTING SECTION MAY VARY FROM SECTION(S) FOUND AT CORING LOCATION(S). FABRIC MAY BE PRESENT IN SECTIONS EVEN IF NOT FOUND AT CORING LOCATION(S).



KEY MAP  
NTS

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San Luis Obispo, CA 93401  
805.781.2265

CITY OF OAKLEY

FY 2022/23 STREET REPAIR & RESURFACING PROJECT

WILDCAT NEIGHBORHOOD

OAK FOREST AVENUE, KALE COURT, TEAL COURT, FOREST COURT & MALLARD LANE



#### ADDENDUM 1

DRAWN BY: JL, BM

PROJECT NUMBER: 220387

SCALE: 1"=50'

VERIFY SCALE

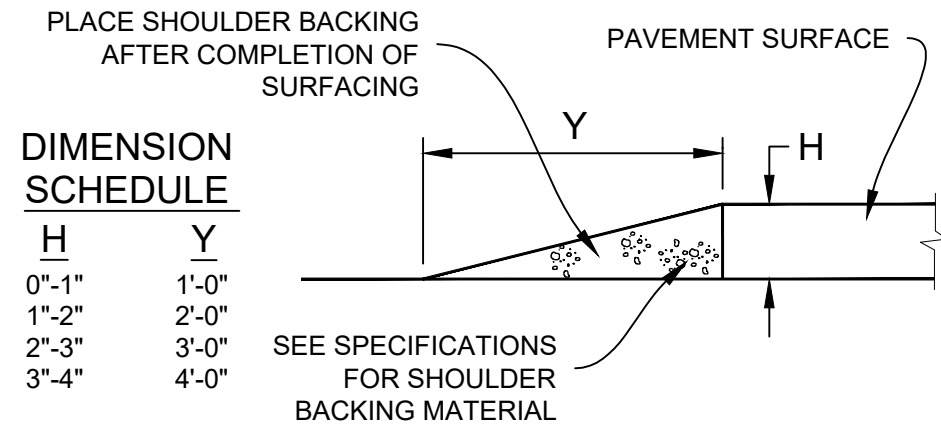
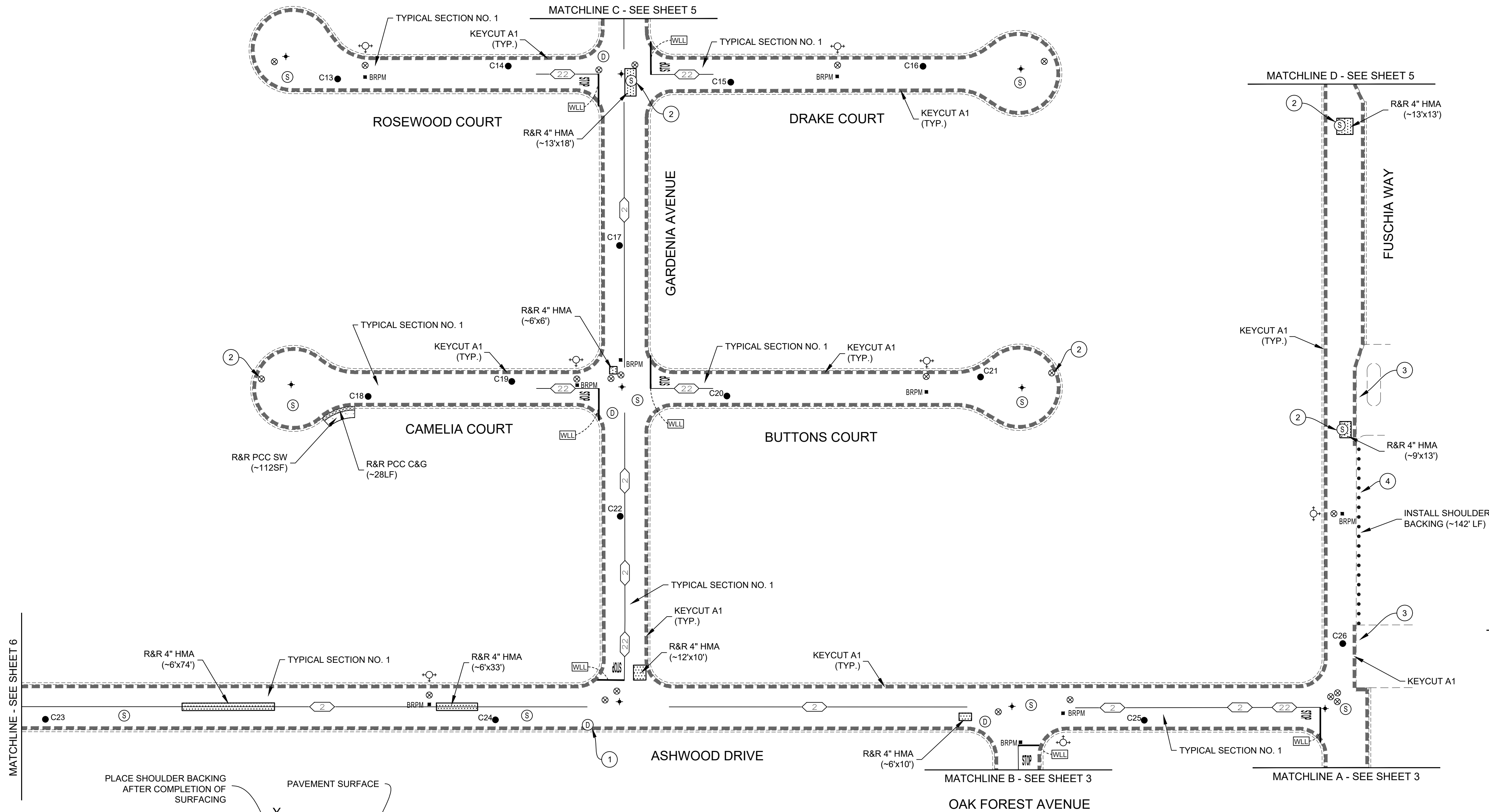
BAR REPRESENTS 1" ON ORIGINAL

DATE: MAY 2023

SHEET NUMBER:

3 of 47

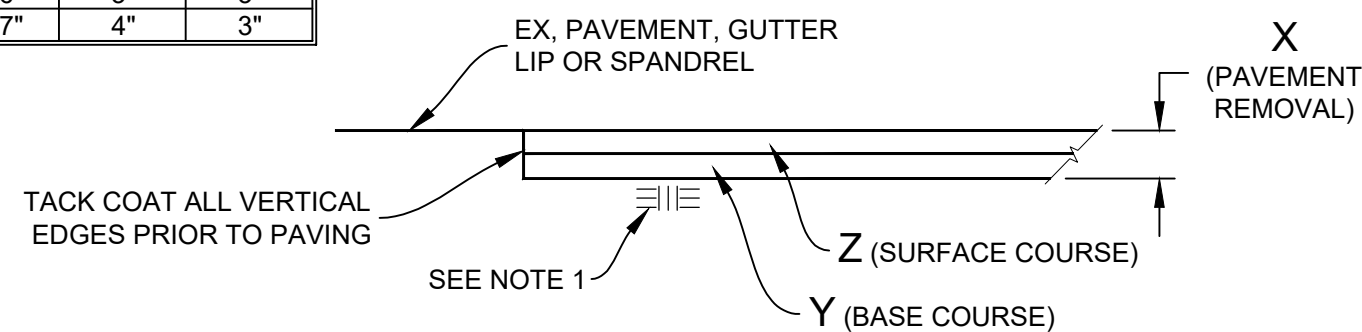
Pair: 2 SHARED DRIVE/ACTIVE PROJECTS OAKLEY, CITY OF 2/20/2023 TASK: 01 DRAWINGS/2/20/2023 01 SITE/06 WCN/DWG Rev: Date: 5/8/2023 1:30 PM



SHOULDER BACKING DETAIL  
NTS

DEPTH MEASUREMENTS		
X	Y	Z
4"	2"	2"
6"	3"	3"
7"	4"	3"

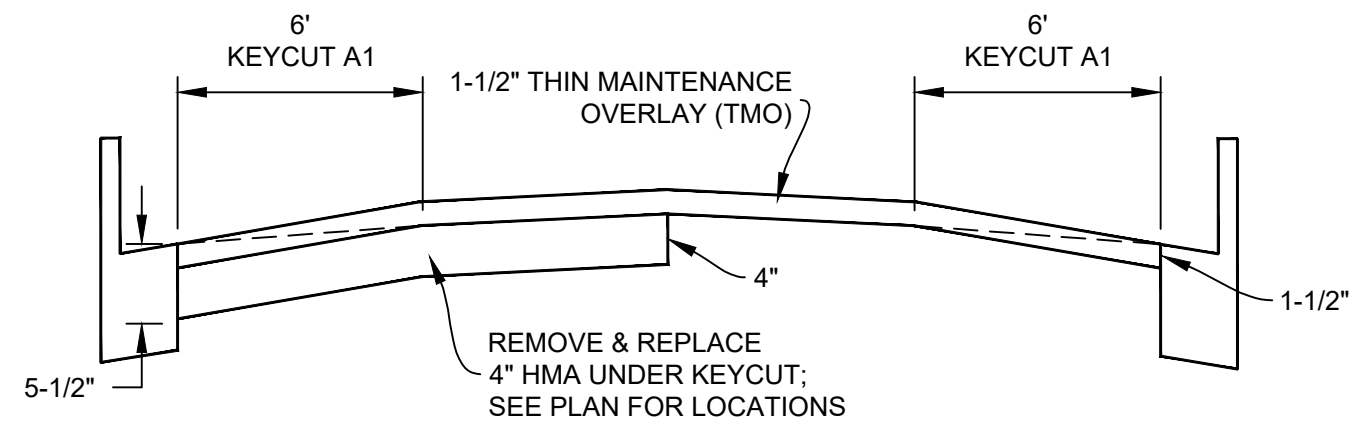
NOTES:  
1. RECOMPACT LOOSENED MATERIAL AT SURFACE. IF CONTRACTOR DISTURBS MORE THAN 1-1/2" OF MATERIAL, SUBGRADE SHALL BE RECOMPACTED TO 95% R.C.



REMOVE & REPLACE HMA (VARIOUS DEPTHS)  
NTS

CONSTRUCTION NOTES (THIS SHEET ONLY):

1. PROTECT-IN-PLACE UTILITY COVER.
2. LOWER UTILITY COVER PRIOR TO COLD PLANE.
3. PROTECT IN PLACE EX. PRIVATE IMPROVEMENTS. COORDINATE LIMIT OF WORK WITH CITY ENGINEER.
4. MAINTAIN EXISTING DRAINAGE PATTERNS.

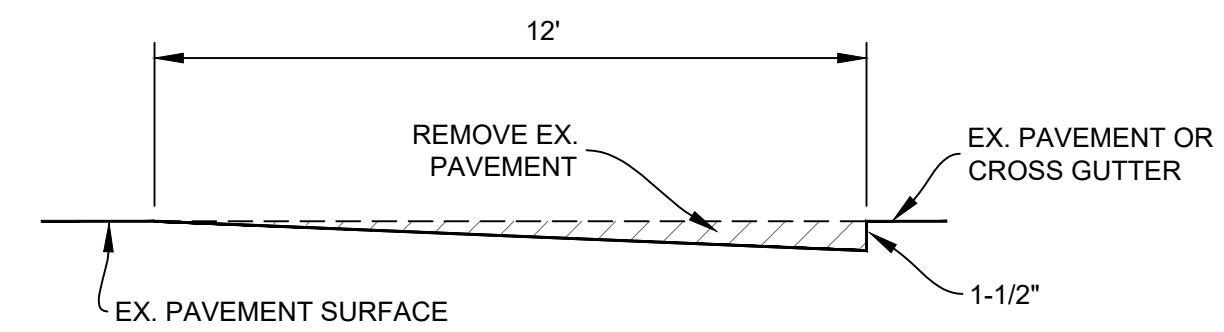


TYPICAL SECTION NO. 1  
NTS

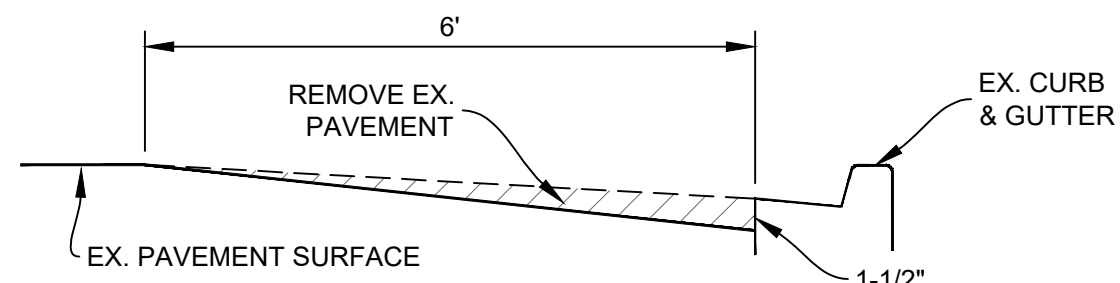
BORING LOG

NO.	AC	FABRIC (Y/N)
C13	2"	N
C14	1-3/4"	N
C15	1-3/4"	N
C16	1-3/4"	N
C17	2"	N
C18	2-3/4"	N
C19	1-1/2"	N
C20	1-1/2"	N
C21	2"	N
C22	2-1/4"	N
C23	2-1/2"	N
C24	2-1/4"	N
C25	2-1/2"	N
C26	2-1/2"	N

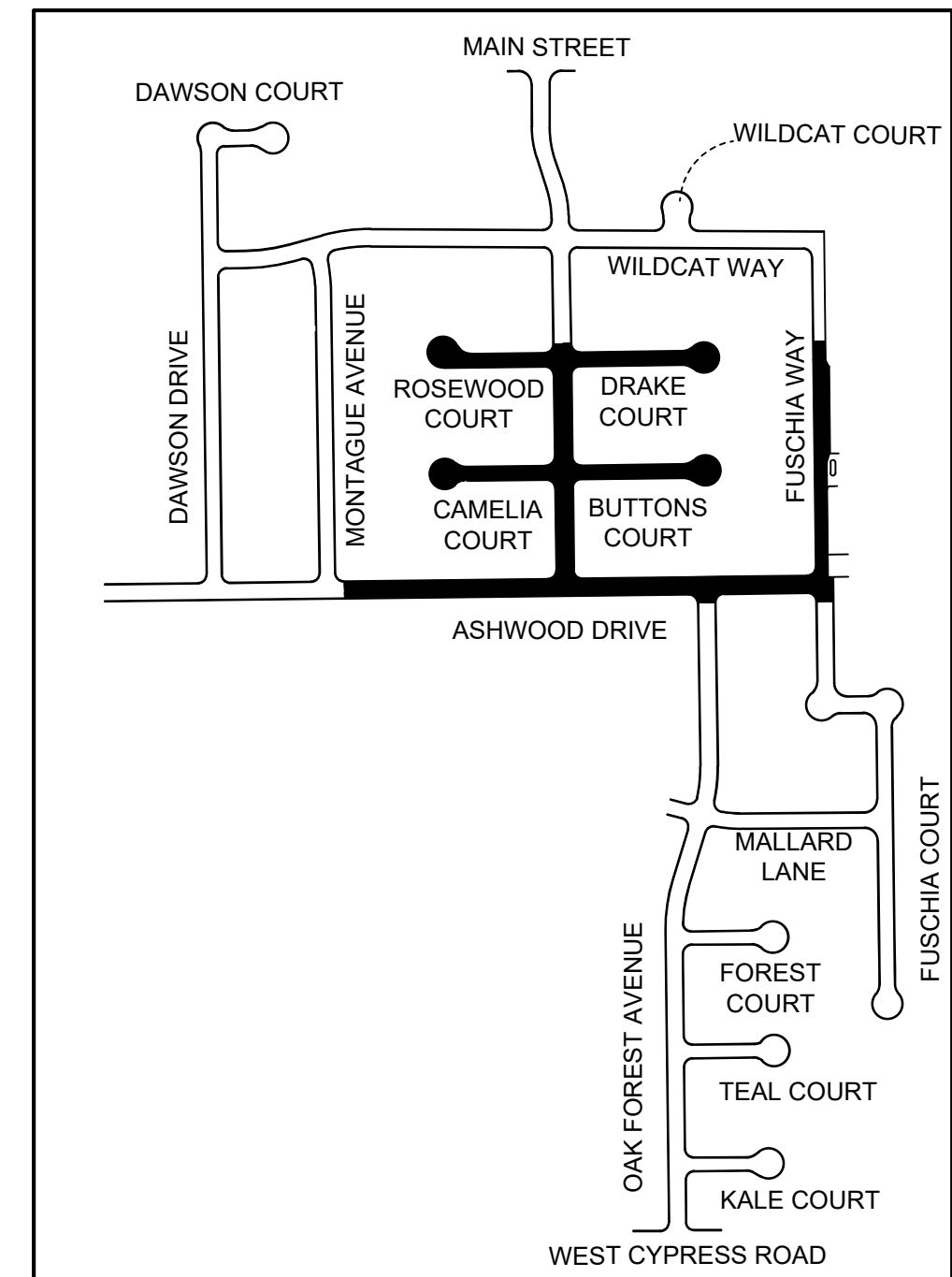
\*CORING DATA IS FOR INFORMATION ONLY. EXISTING SECTION MAY VARY FROM SECTION(S) FOUND AT CORING LOCATION(S). FABRIC MAY BE PRESENT IN SECTIONS EVEN IF NOT FOUND AT CORING LOCATION(S).



KEYCUT - TYPE B1  
TRANSVERSE KEYCUT  
NTS



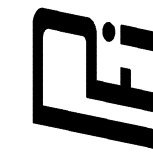
KEYCUT - TYPE A1  
LONGITUDINAL KEYCUT  
NTS



KEY MAP  
NTS

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CITY OF OAKLEY  
FY 2022/23 STREET REPAIR & RESURFACING PROJECT

WILDCAT NEIGHBORHOOD  
ASHWOOD DRIVE, BUTTONS COURT, CAMELIA COURT, DRAKE COURT,  
FUSCHIA WAY, & ROSEWOOD COURT



ADDENDUM 1

DRAWN BY: JL, BM

PROJECT NUMBER: 220387

SCALE: 1"=50'

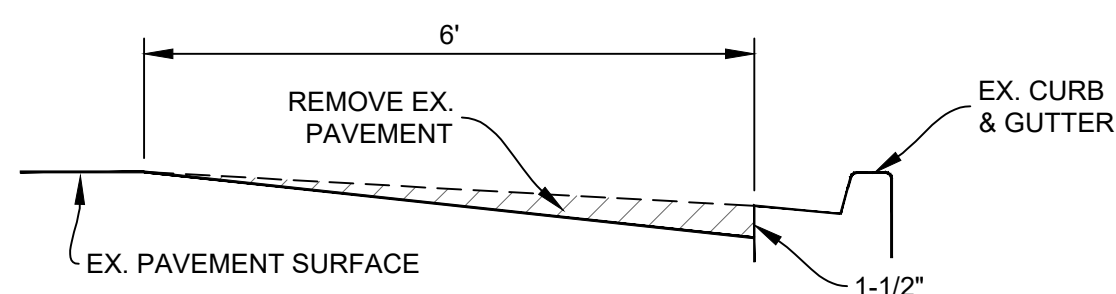
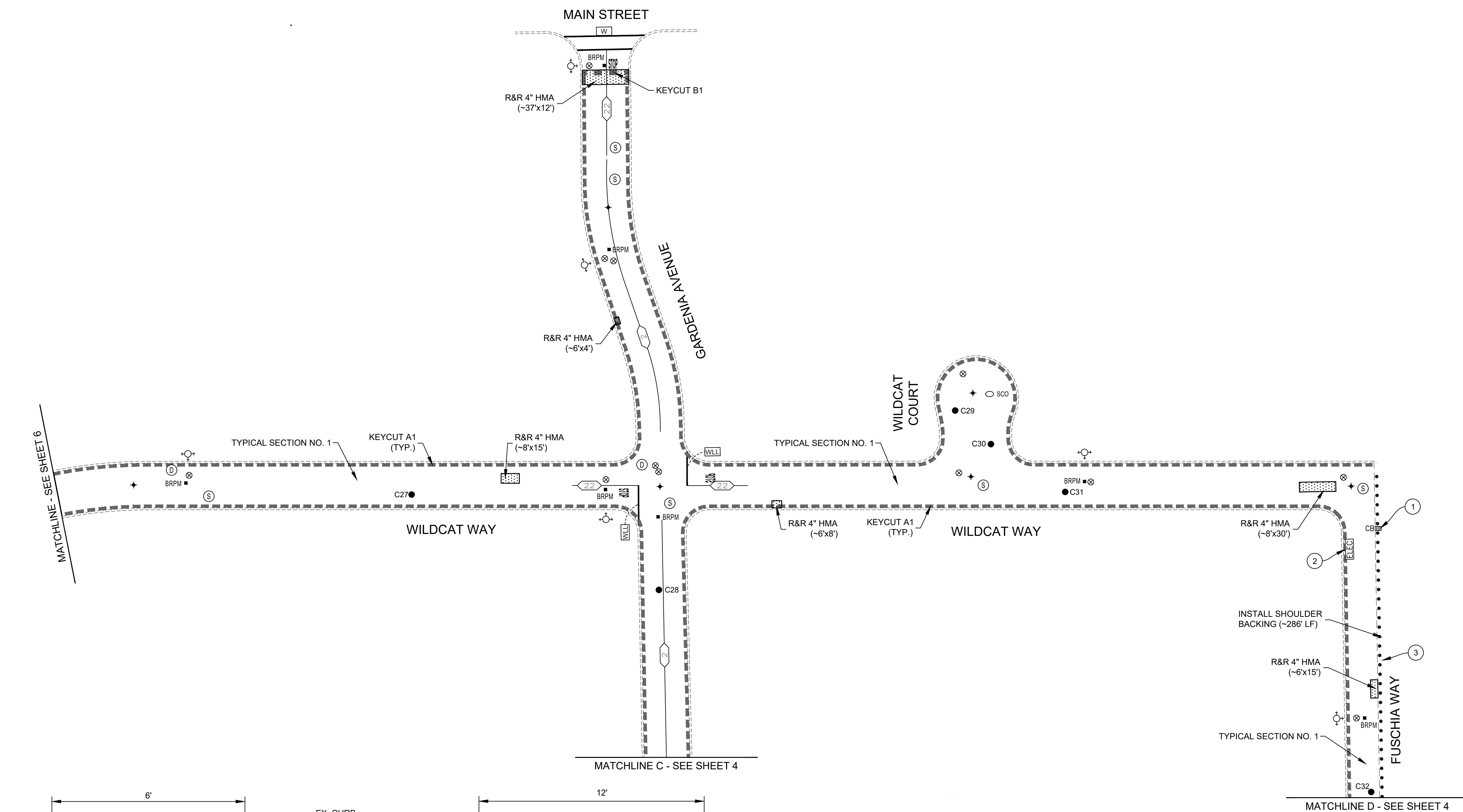
VERIFY SCALE

BAR REPRESENTS 1" ON ORIGINAL

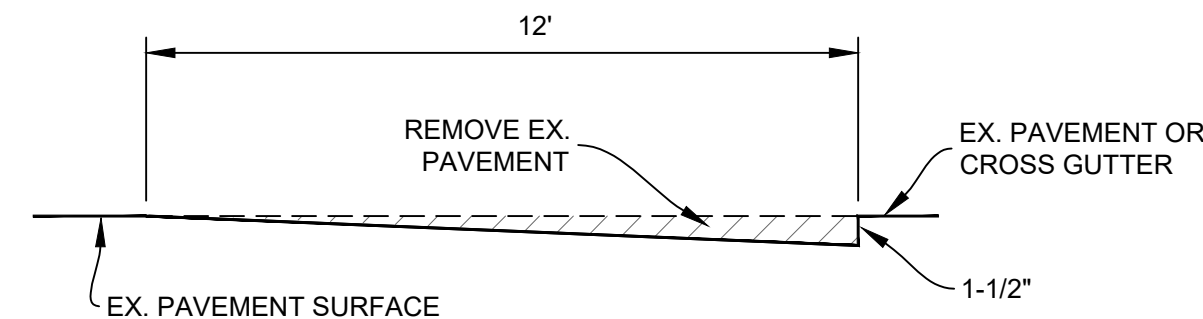
DATE: MAY 2023

SHEET NUMBER:





KEYCUT - TYPE A1  
LONGITUDINAL KEYCUT

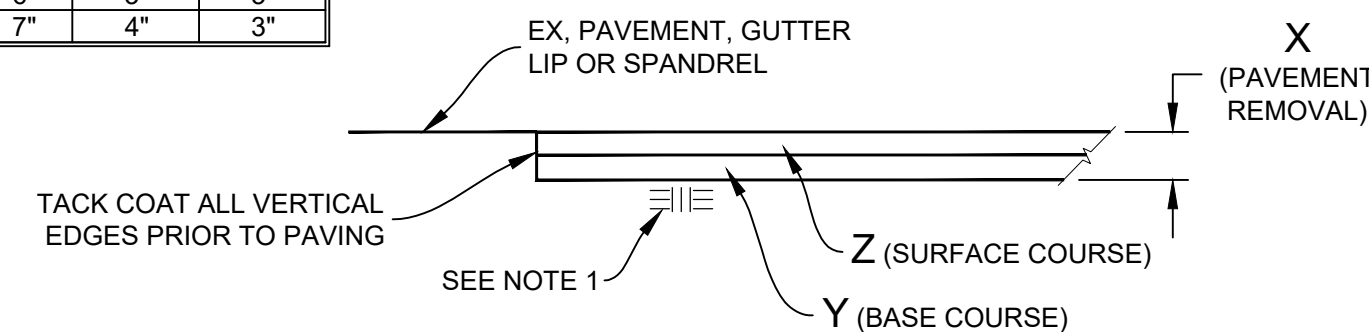


KEYCUT - TYPE B1  
TRANSVERSE KEYCUT NTS

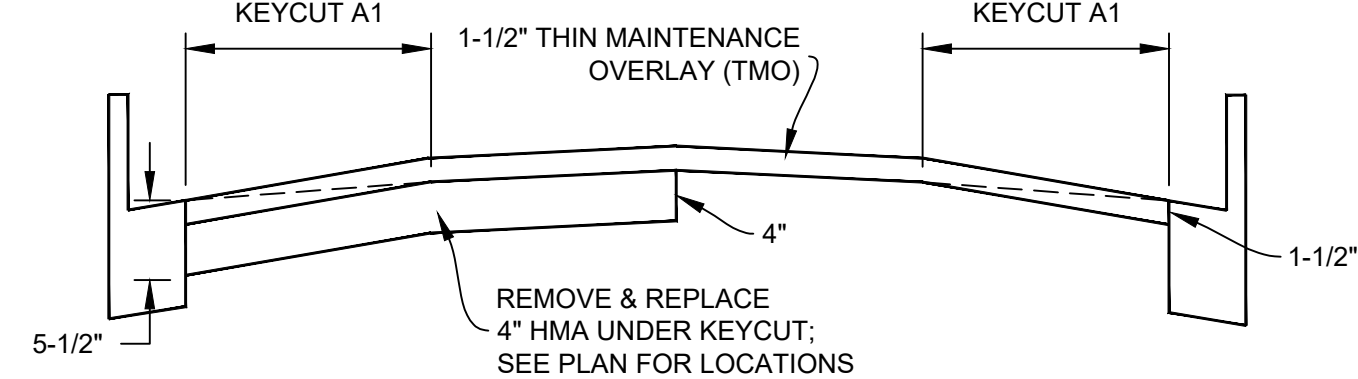
X	Y	Z
4"	2"	2"
6"	3"	3"
7"	4"	3"

**NOTES:**

1. RECOMPACT LOOSENED MATERIAL AT SURFACE. IF CONTRACTOR DISTURBS MORE THAN 1-1/2" OF MATERIAL, SUBGRADE SHALL BE RECOMPACTED TO 95% R.C.



## REMOVE & REPLACE HMA (VARIOUS DEPTHS)



TYPICAL SECTION NO. 1  
NTS

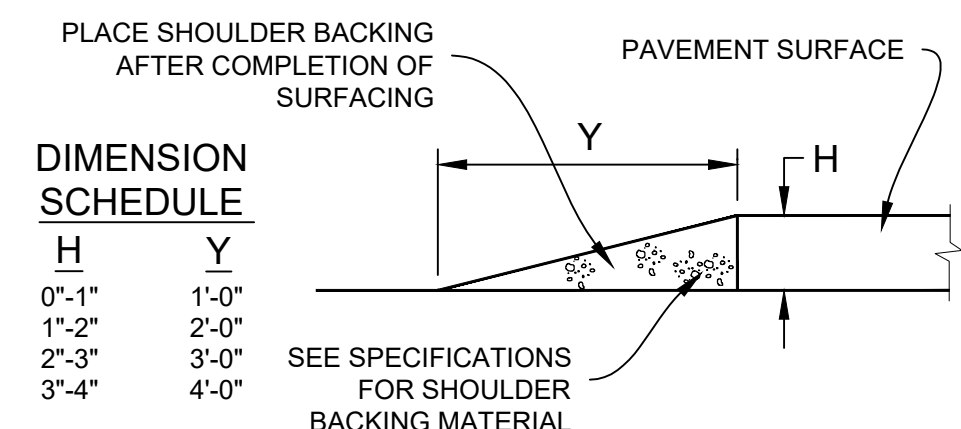
- CONSTRUCTION NOTES (THIS SHEET ONLY):

- ① PROTECT-IN-PLACE UTILITY COVER.
- ② PROTECT IN PLACE ELECTRICAL VAULT COVER DURING COLD PLANE OPERATION & ADJUST TO FINISH GRADE AFTER PLACEMENT OF THIN MAINTENANCE OVERLAY. COORDINATE WORK WITH CITY ENGINEER PRIOR TO MOBILIZATION.
- ③ MAINTAIN EXISTING DRAINAGE PATTERNS.

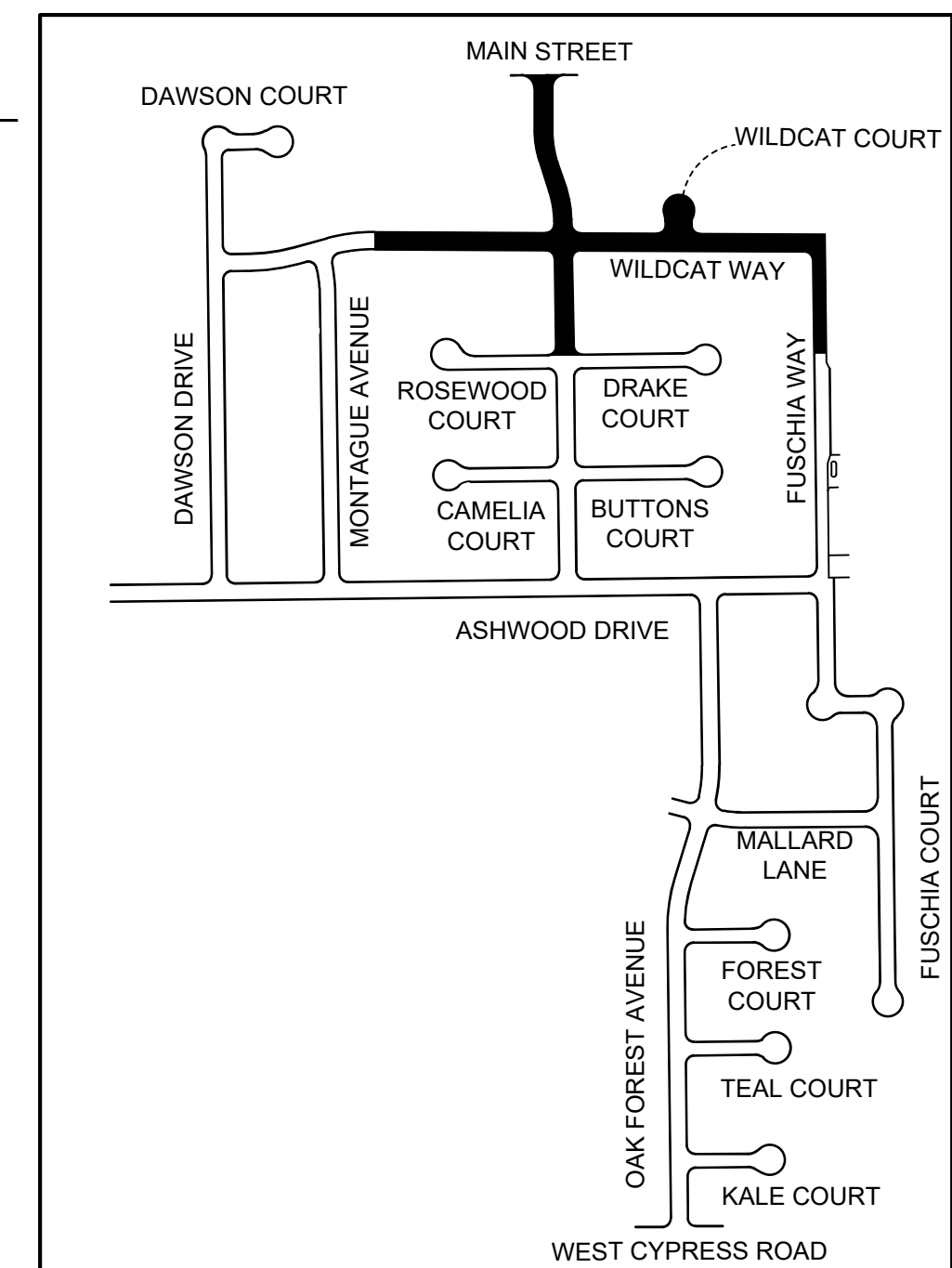
# BORING LOG

<u>NO.</u>	<u>AC</u>	<u>FABRIC (Y/N)</u>
C27	2-1/2"	N
C28	2-3/4"	N
C29	2"	N
C30	3"	N
C31	2-1/2"	N
C32	2-1/4"	N

\*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).



### SHOULDER BACKING DETAIL



KEY MAP

NTS



## ADDENDUM 1

DRAWN BY: U RM

PROJECT NUMBER: 000000

SCALE: 1"=50'

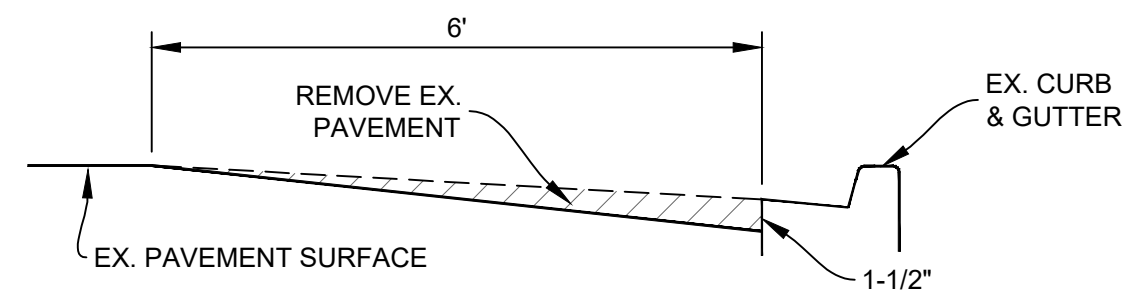
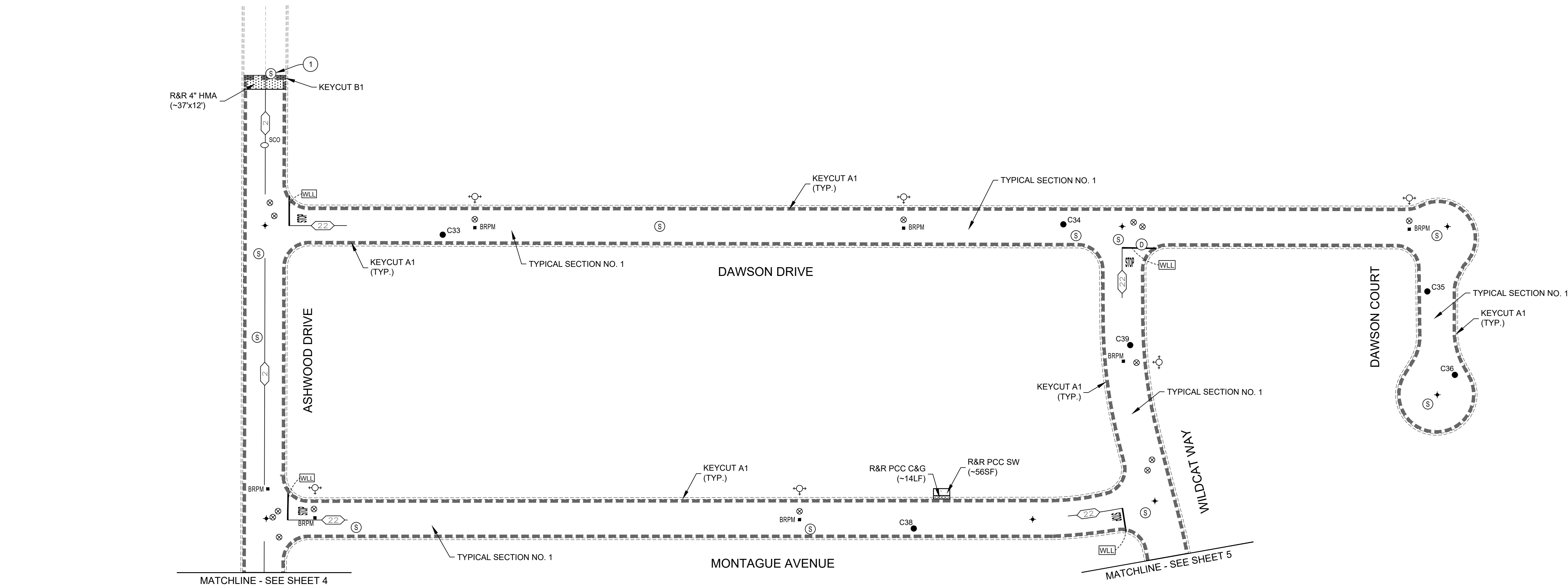
VERIFY SCALE

BAR REPRESENTS

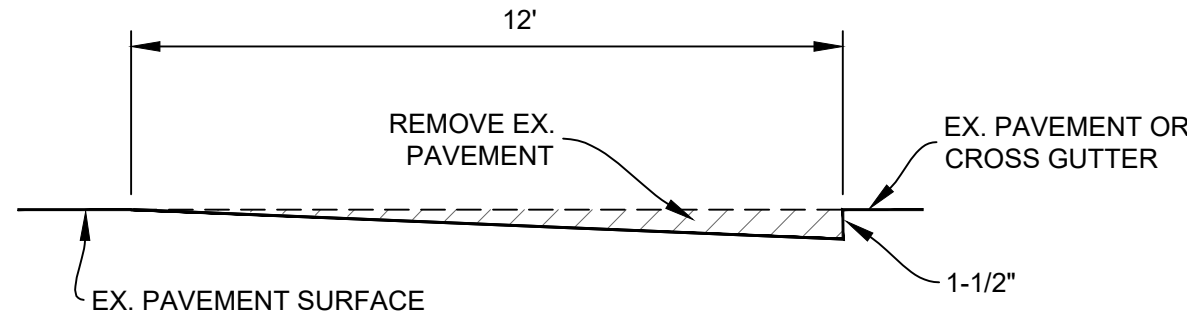
1<sup>st</sup> ON ORIGINAL

MAY 2023

Path: Z:\SHAREDR\DRIVEACTIVE PROJECTS\OAKLEY, CITY OF\2020\TASK 01\DRAWINGS\220387-01 SITE\06\_WCN.DWG Plt Date: 5/8/2023 1:30 PM



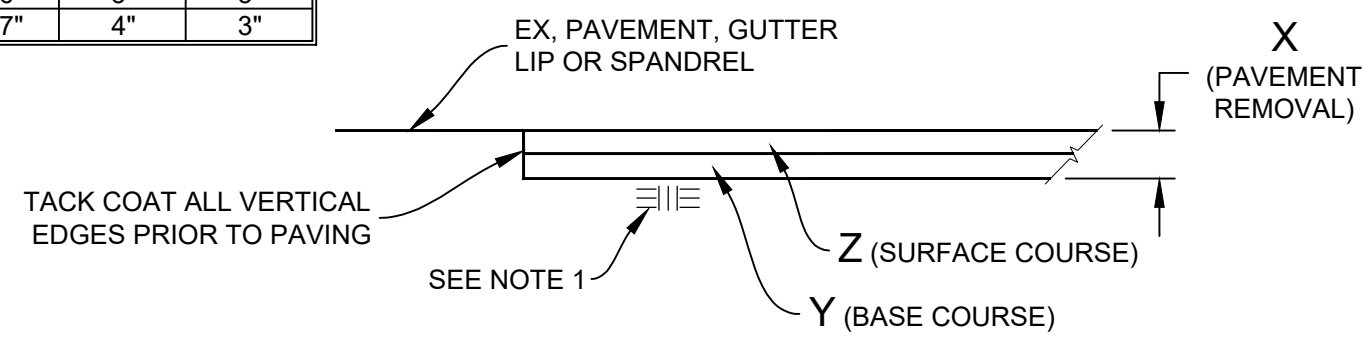
KEYCUT - TYPE A1  
LONGITUDINAL KEYCUT  
NTS



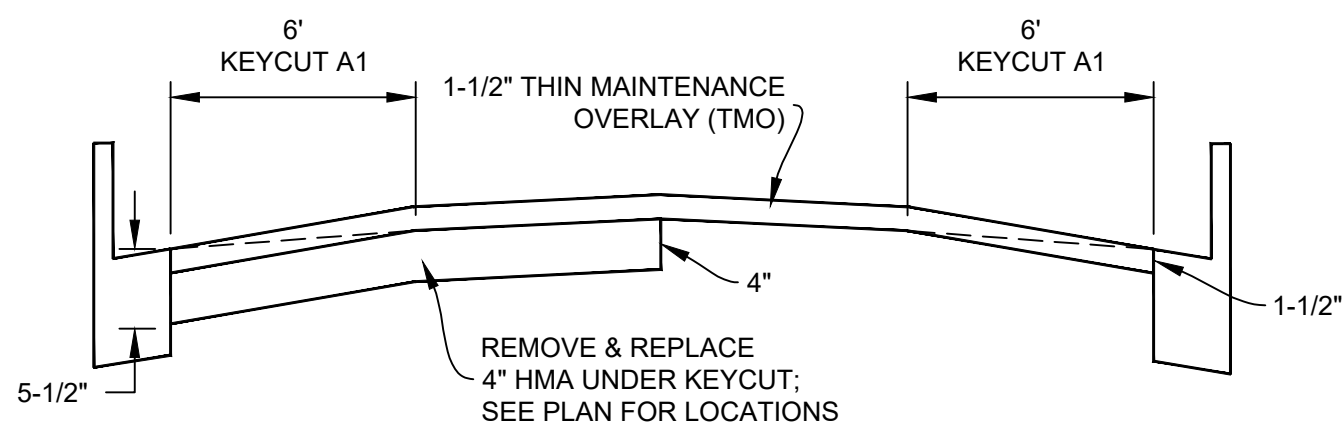
KEYCUT - TYPE B1  
TRANSVERSE KEYCUT  
NTS

DEPTH MEASUREMENTS		
X	Y	Z
4"	2"	2"
6"	3"	3"
7"	4"	3"

NOTES:  
1. RECOMPACT LOOSENED MATERIAL AT SURFACE. IF CONTRACTOR DISTURBS MORE THAN 1-1/2" OF MATERIAL, SUBGRADE SHALL BE RECOMPACTED TO 95% R.C.



REMOVE & REPLACE HMA (VARIOUS DEPTHS)  
NTS



TYPICAL SECTION NO. 1  
NTS

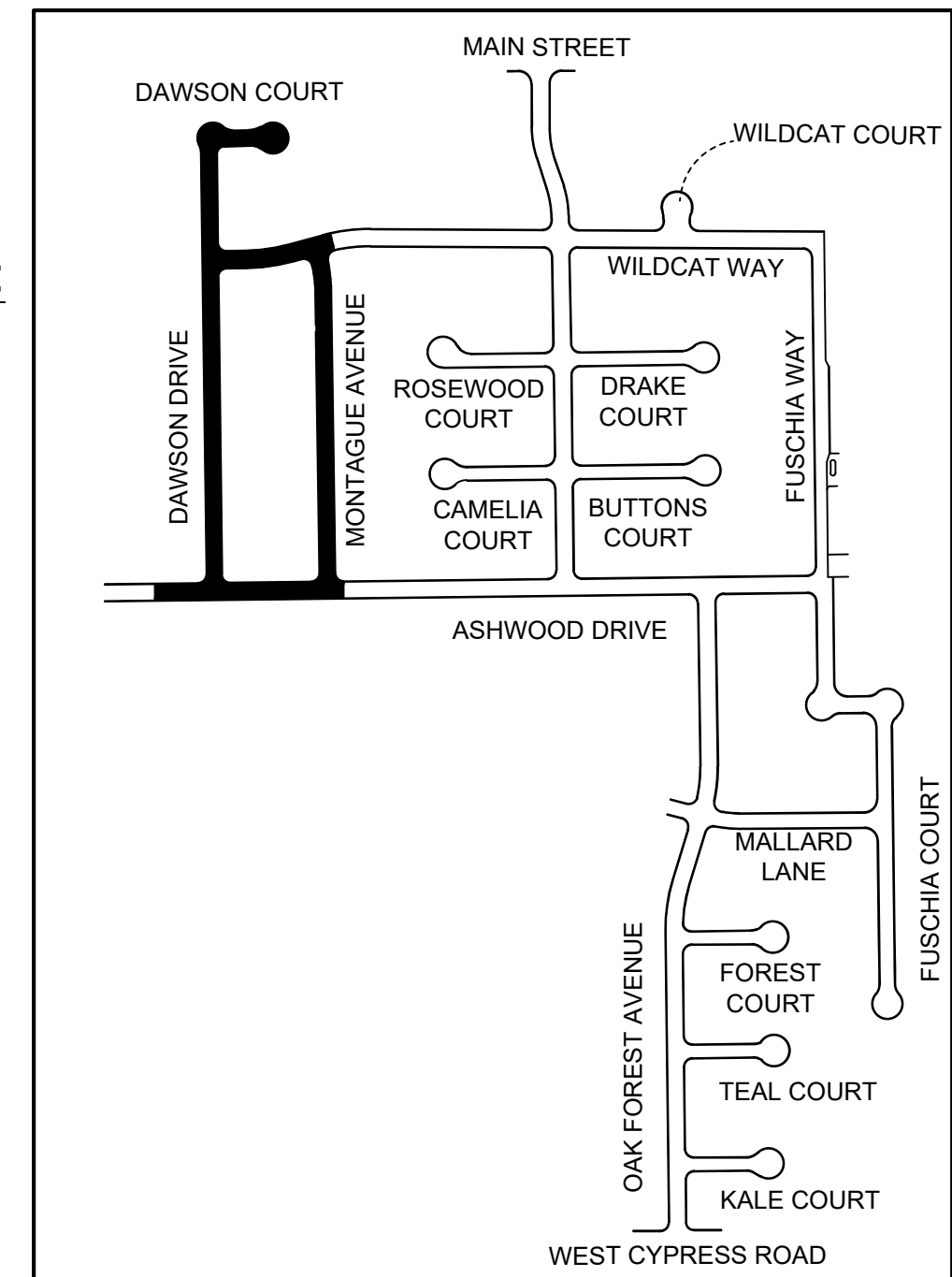
### CONSTRUCTION NOTES (THIS SHEET ONLY):

- ① PROTECT-IN-PLACE UTILITY COVER.

### BORING LOG

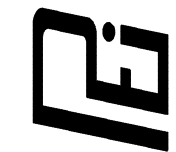
NO.	AC	FABRIC (Y/N)
C33	2-1/4"	N
C34	2-1/4"	N
C35	2-3/4"	N
C36	2-1/4"	N
C37	3"	N
C38	3"	N
C39	2-1/2"	N

\*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).



KEY MAP  
NTS

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CITY OF OAKLEY  
FY 2022/23 STREET REPAIR & RESURFACING PROJECT

WILDCAT NEIGHBORHOOD  
ASHWOOD DRIVE, DAWSON COURT, DAWSON DRIVE, MONTAGUE AVENUE, & WILDCAT WAY

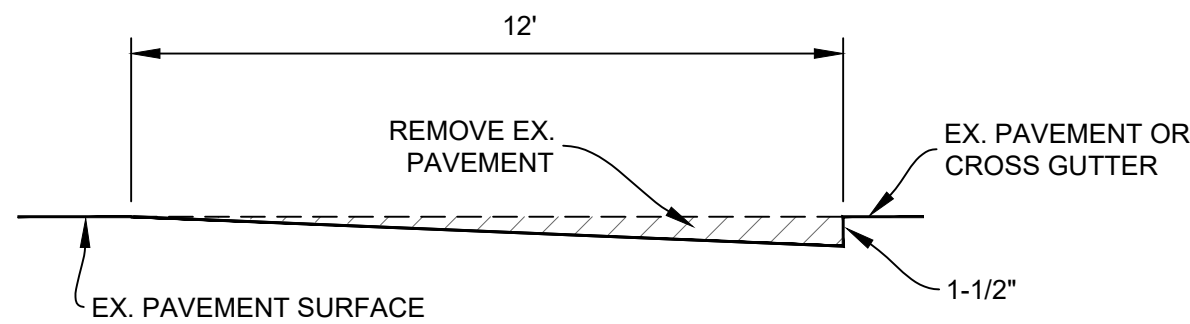
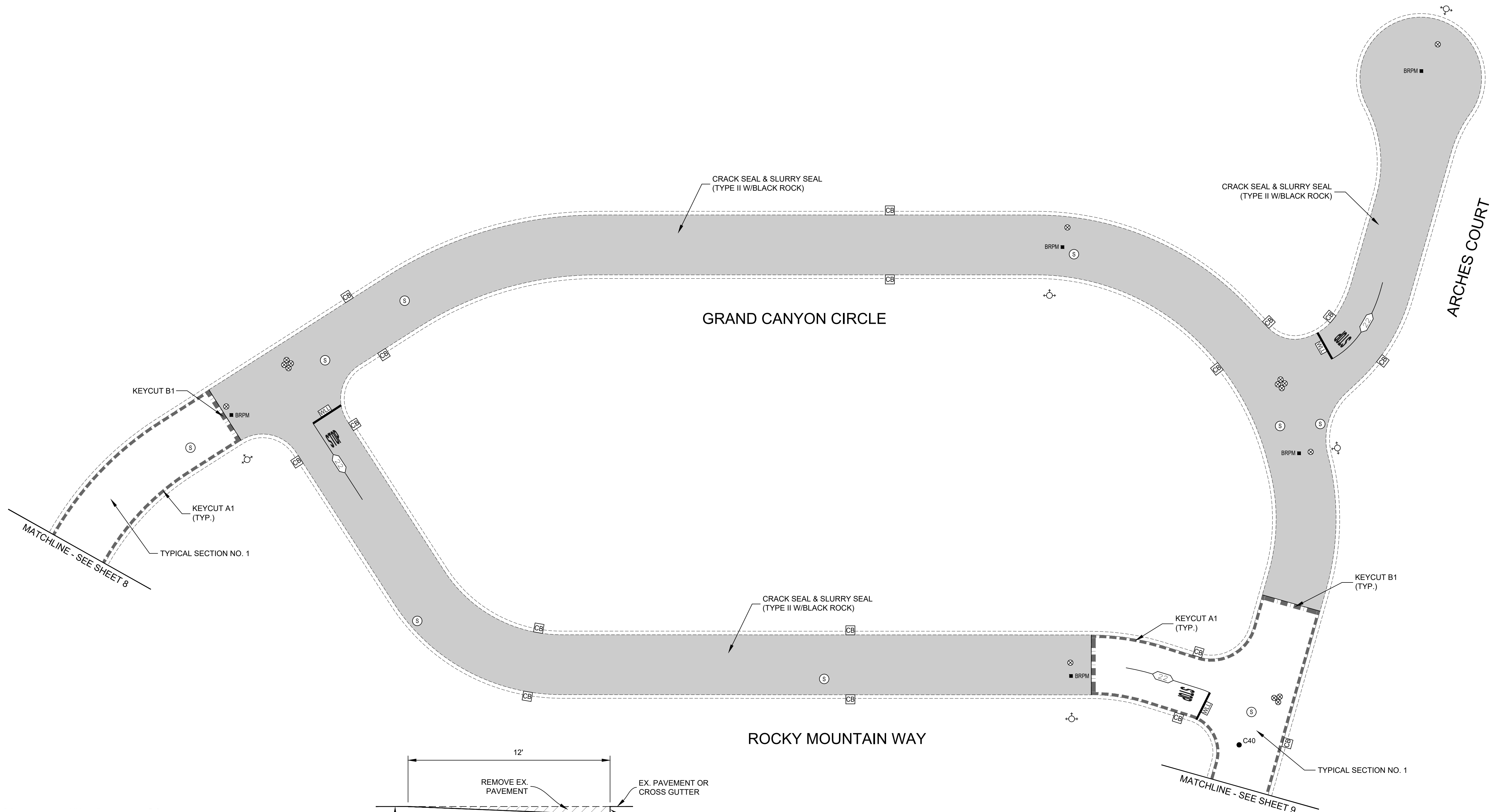


### ADDENDUM 1

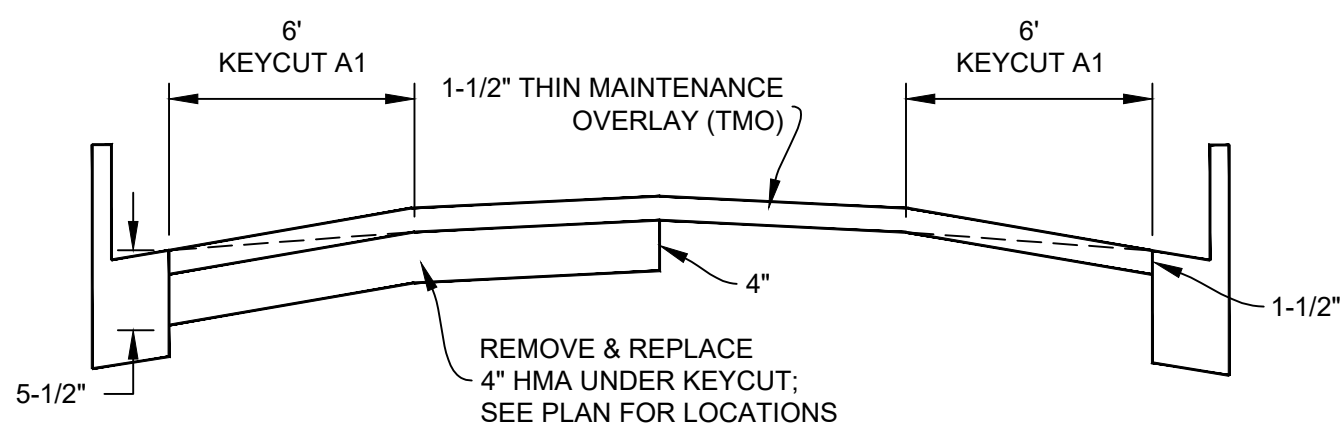
DRAWN BY: JL, BM  
PROJECT NUMBER: 220387  
SCALE: 1"=50'  
VERIFY SCALE  
BAR REPRESENTS 1" ON ORIGINAL  
DATE: MAY 2023  
SHEET NUMBER:



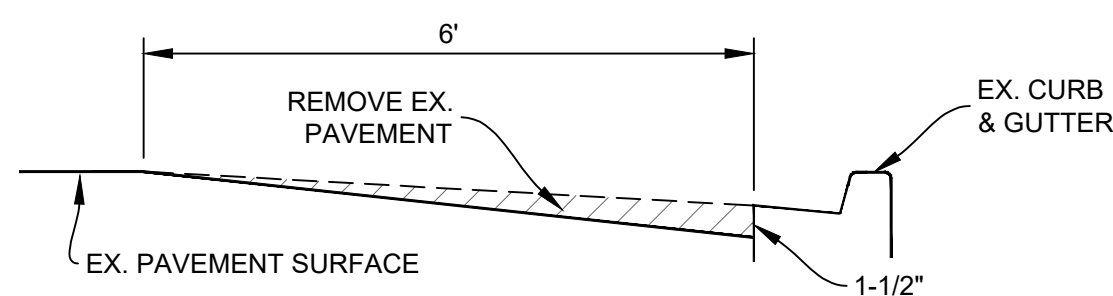
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KEYCUT - TYPE B1  
TRANSVERSE KEYCUT  
NTS

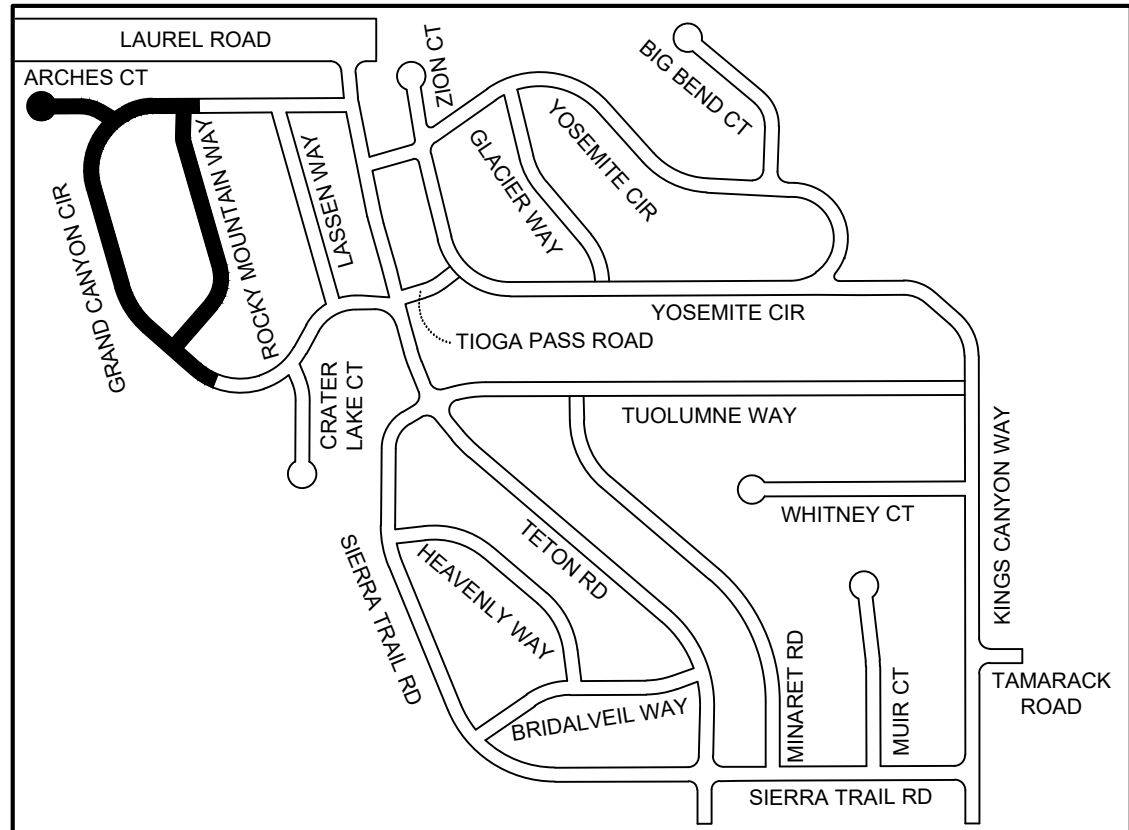


TYPICAL SECTION NO. 1  
NTS



KEYCUT - TYPE A1  
LONGITUDINAL KEYCUT  
NTS

BORING LOG		
NO.	AC	FABRIC (Y/N)
C40	2.5"	N
*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).		



KEY MAP  
NTS  
NORTH

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CITY OF OAKLEY  
FY 2022/23 STREET REPAIR & RESURFACING PROJECT

AREA 3  
ARCHES COURT, GRAND CANYON CIRCLE, & ROCKY MOUNTAIN WAY

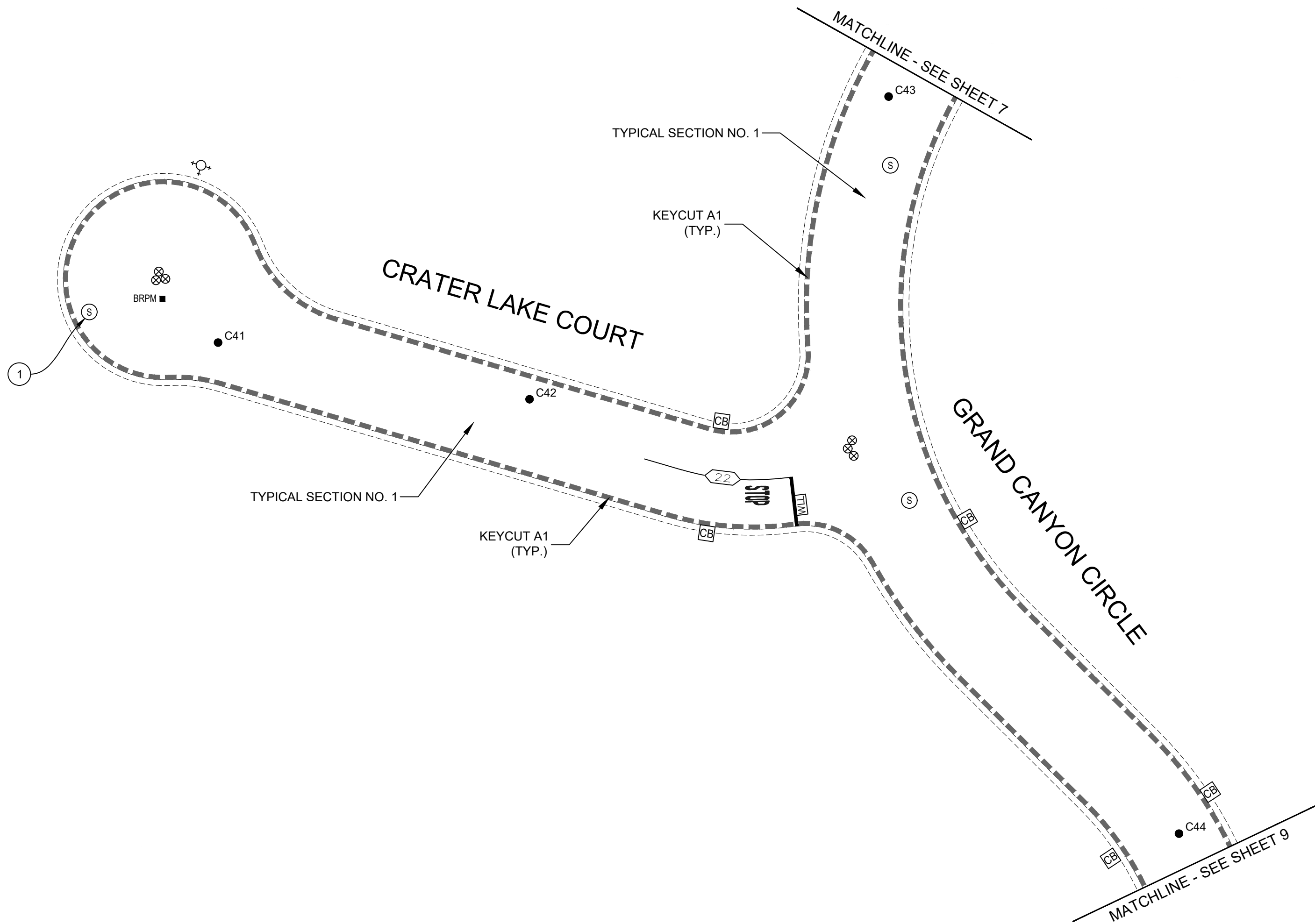


ADDENDUM 1

DRAWN BY: JL  
PROJECT NUMBER: 220387  
SCALE: 1"=30'  
VERIFY SCALE  
BAR REPRESENTS 1" ON ORIGINAL  
DATE: MAY 2023  
SHEET NUMBER:

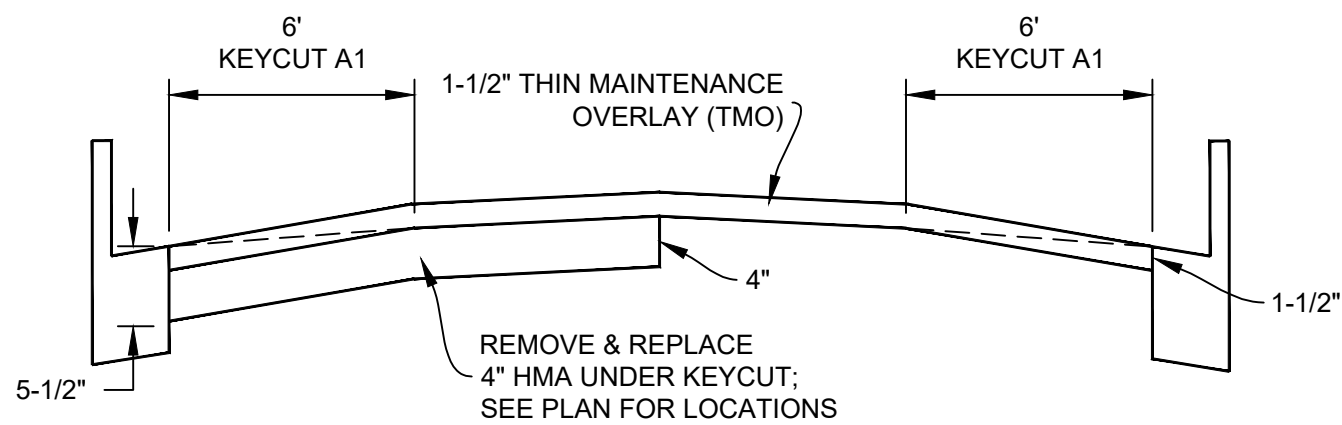


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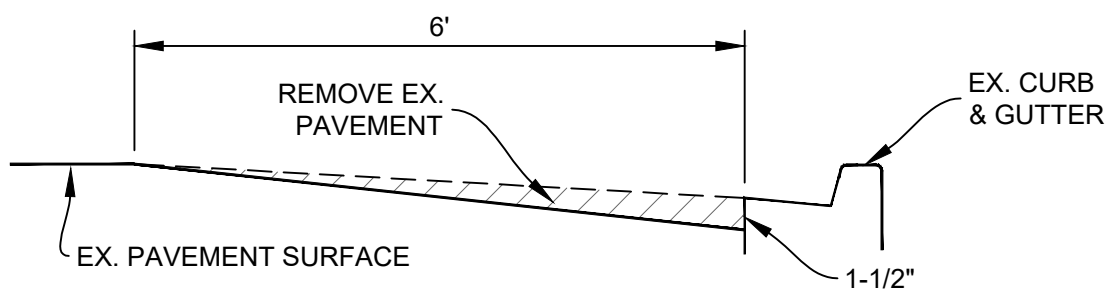


CONSTRUCTION NOTES (THIS SHEET ONLY):

- ① LOWER UTILITY COVER PRIOR TO COLD PLANE.



TYPICAL SECTION NO. 1  
NTS

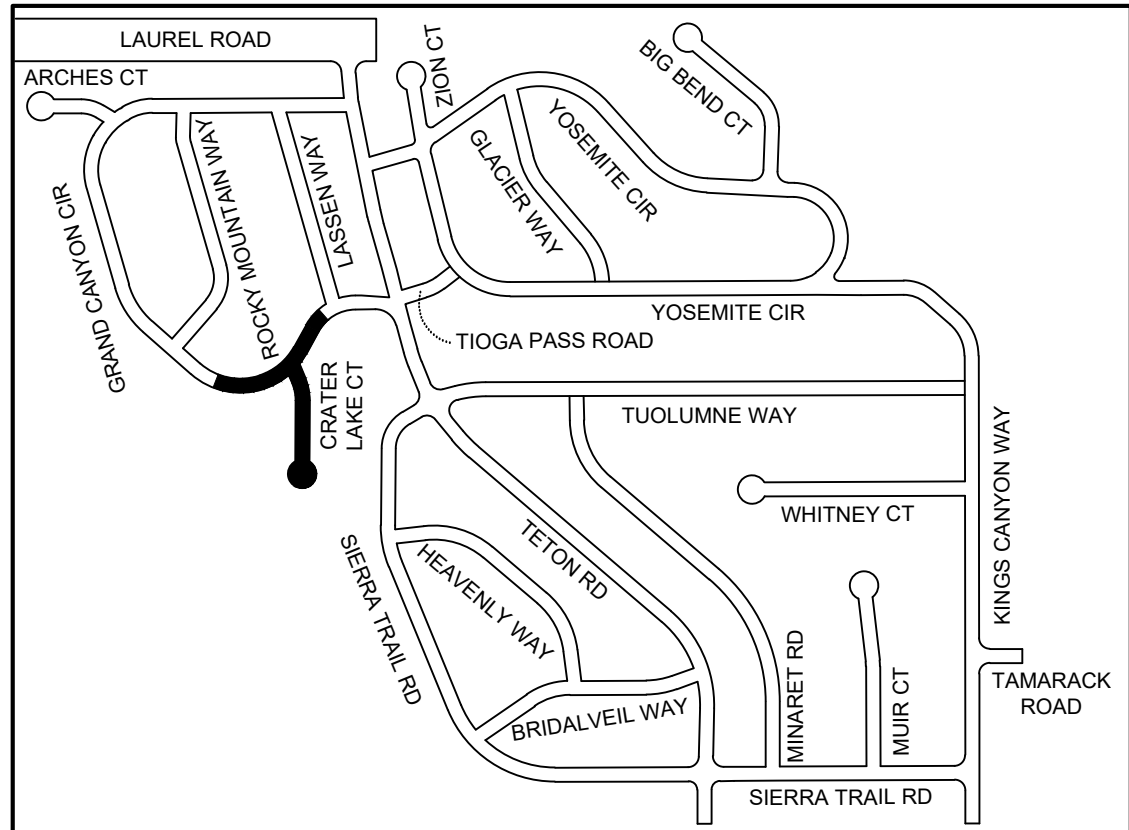


KEYCUT - TYPE A1  
LONGITUDINAL KEYCUT  
NTS

BORING LOG

NO.	AC	FABRIC (Y/N)
C41	2.75"	N
C42	3"	N
C43	3.25"	N
C44	3"	N

\*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).



KEY MAP  
NTS  
NORTH

CITY OF OAKLEY

FY 2022/23 STREET REPAIR & RESURFACING PROJECT

AREA 3

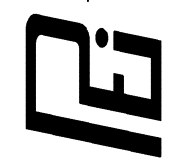
ARCHES COURT, GRAND CANYON CIRCLE, & ROCKY MOUNTAIN WAY



ADDENDUM 1

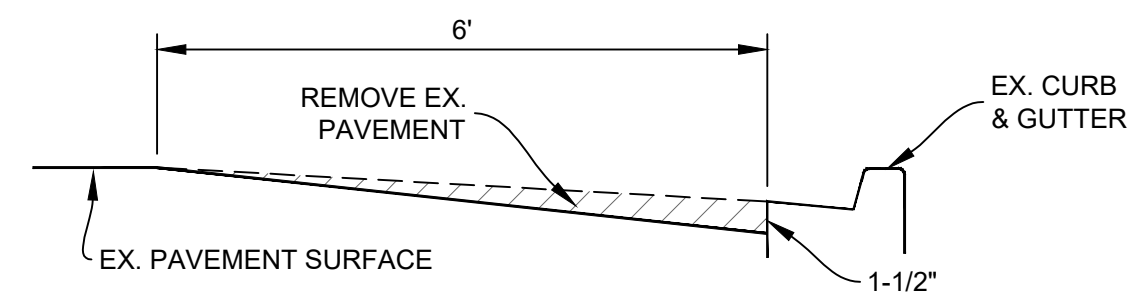
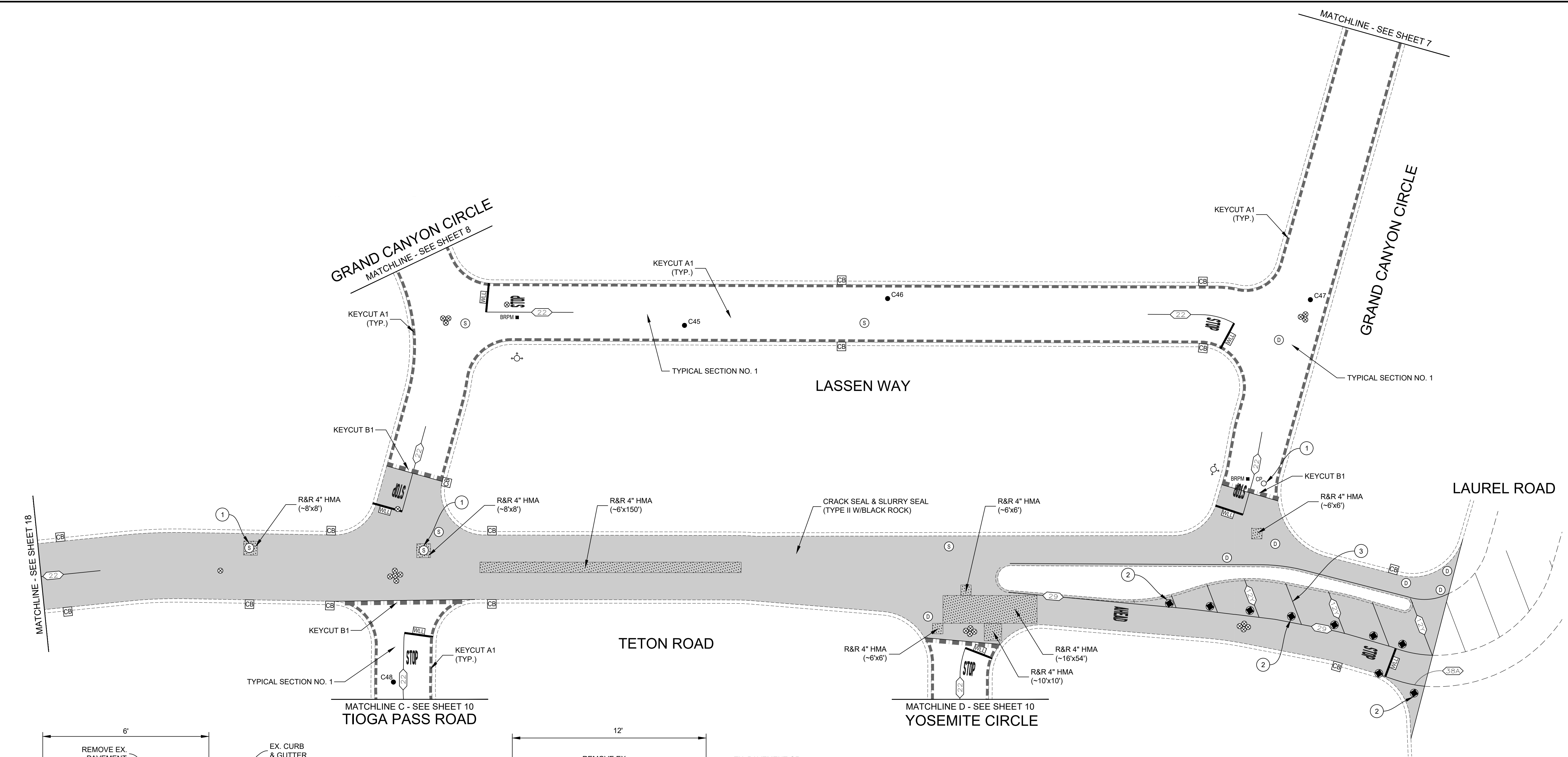
DRAWN BY:	JL
PROJECT NUMBER:	220387
SCALE:	1"=30'
VERIFY SCALE	
BAR REPRESENTS	1" ON ORIGINAL
DATE:	MAY 2023
SHEET NUMBER:	

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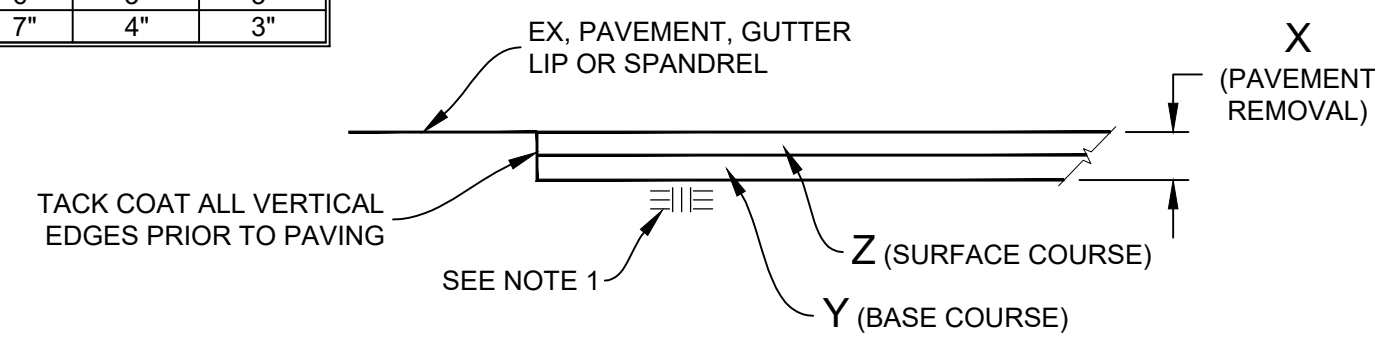
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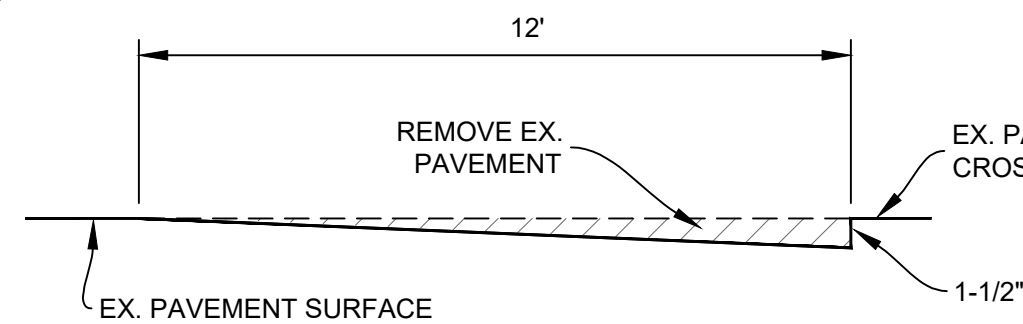
KEYCUT - TYPE A1  
LONGITUDINAL KEYCUT  
NTS

DEPTH MEASUREMENTS		
X	Y	Z
4"	2"	2"
6"	3"	3"
7"	4"	3"

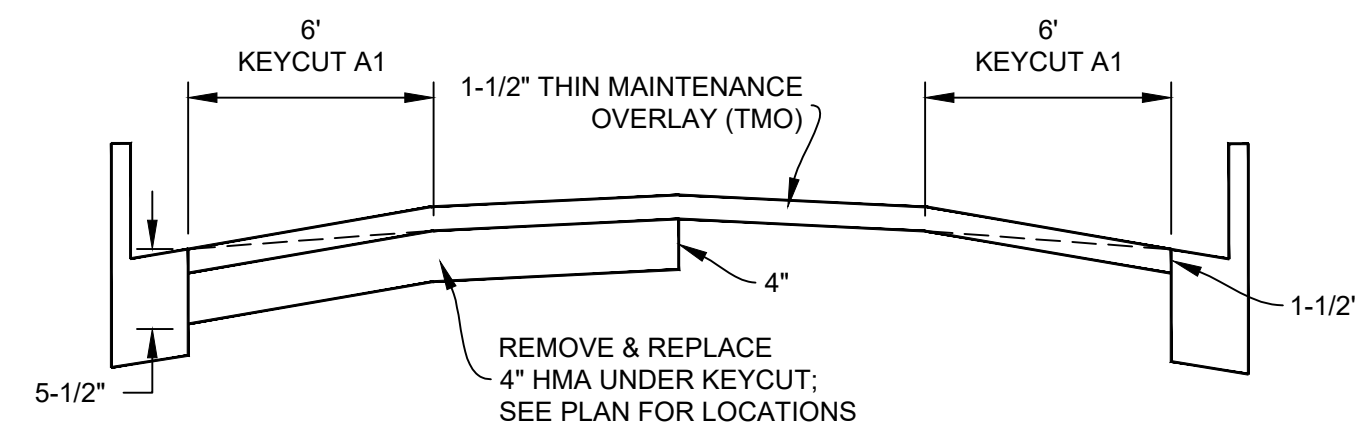
NOTES:  
1. RECOMPACT LOOSENED MATERIAL AT SURFACE. IF CONTRACTOR DISTURBS MORE THAN 1-1/2" OF MATERIAL, SUBGRADE SHALL BE RECOMPACTED TO 95% R.C.



REMOVE & REPLACE HMA (VARIOUS DEPTHS)  
NTS



KEYCUT - TYPE B1  
TRANSVERSE KEYCUT  
NTS



TYPICAL SECTION NO. 1  
NTS

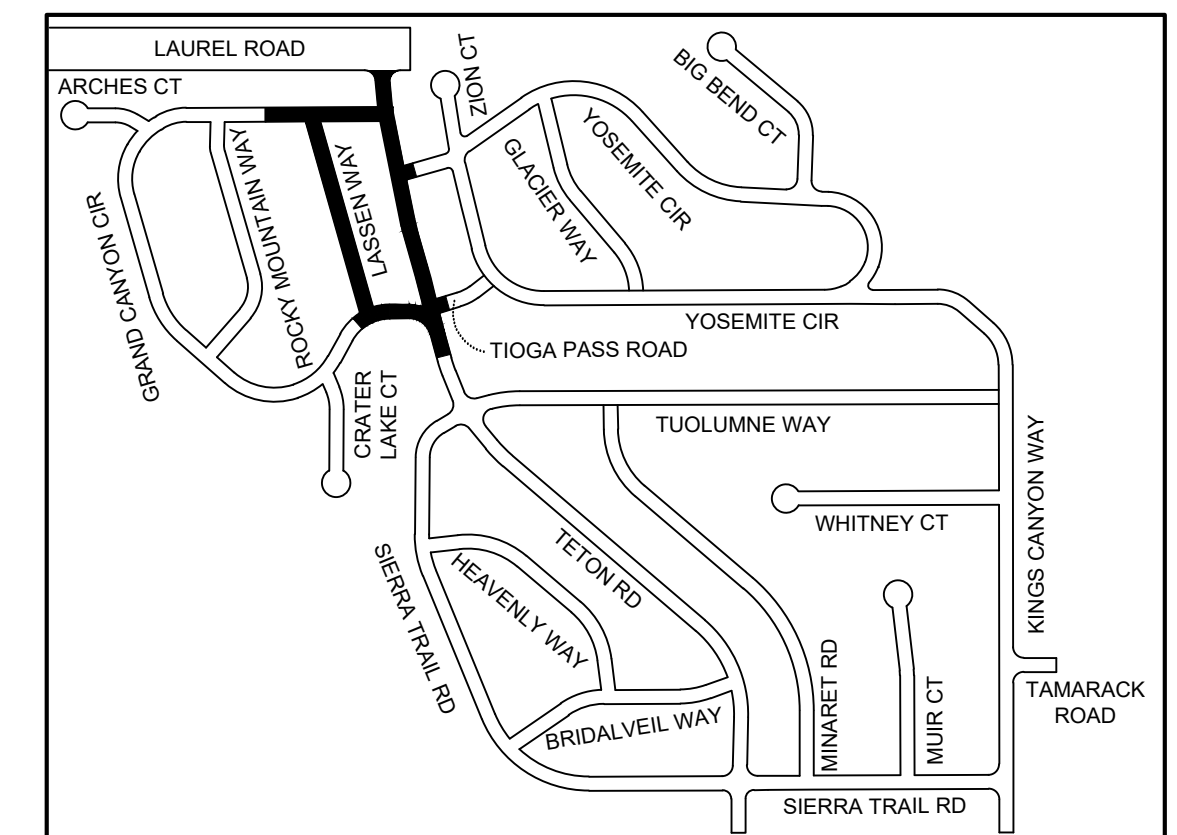
#### CONSTRUCTION NOTES (THIS SHEET ONLY):

- 1 LOWER UTILITY COVER PRIOR TO COLD PLANE.
- 2 REMOVE & REPLACE SURFACE MOUNTED DELINEATORS.
- 3 REPLACE 12" YELLOW STRIPING SPACED @ 20' O.C.

#### BORING LOG

NO.	AC	FABRIC (Y/N)
C45	3"	N
C46	2.5"	N
C47	3"	N
C48	3.25"	N

\*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).



KEY MAP  
NTS  
NORTH

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CITY OF OAKLEY  
FY 2022/23 STREET REPAIR & RESURFACING PROJECT  
AREA 3

GRAND CANYON CIRCLE, LASSEN WAY, TETON ROAD, TIOGA PASS ROAD,  
& YOSEMITE CIRCLE

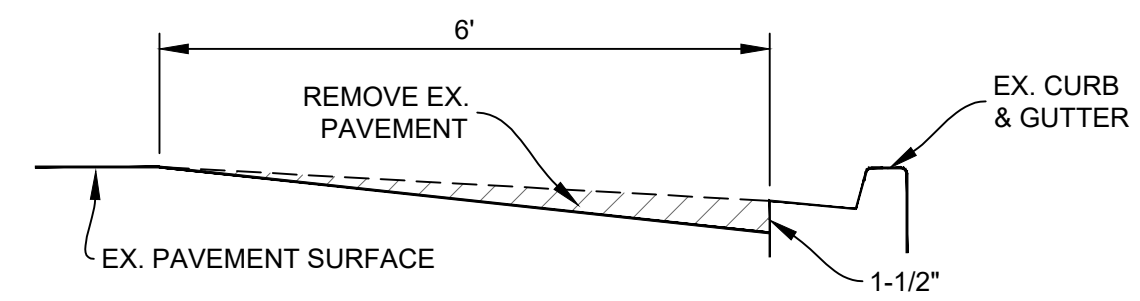
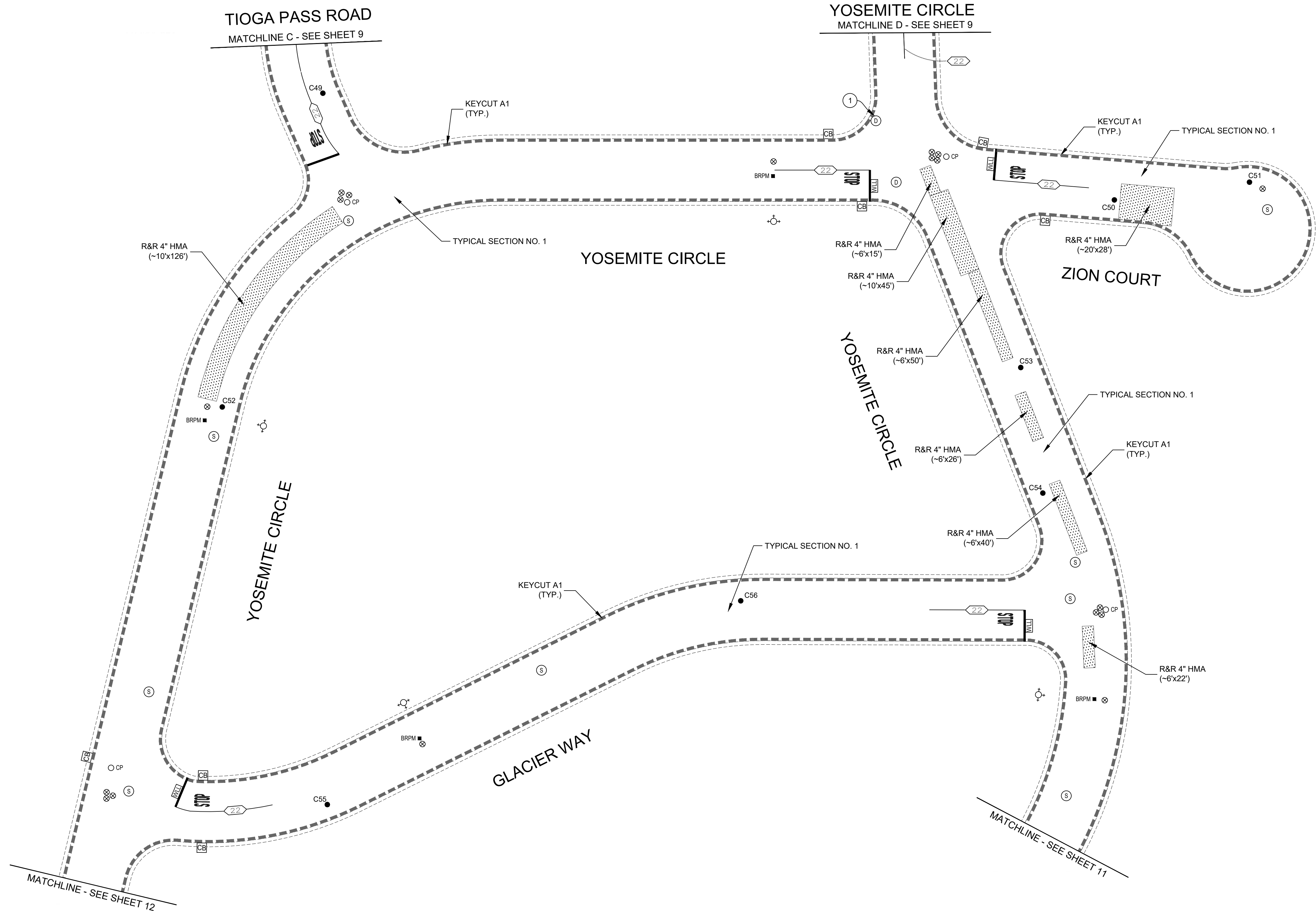


#### ADDENDUM 1

DRAWN BY: JL  
PROJECT NUMBER: 220387  
SCALE: 1"=30'  
VERIFY SCALE  
BAR REPRESENTS 1" ON ORIGINAL  
DATE: MAY 2023  
SHEET NUMBER:



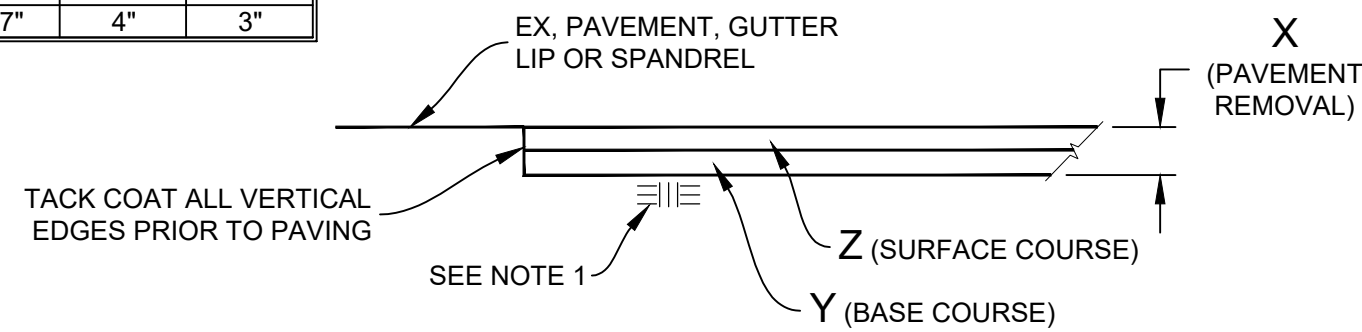
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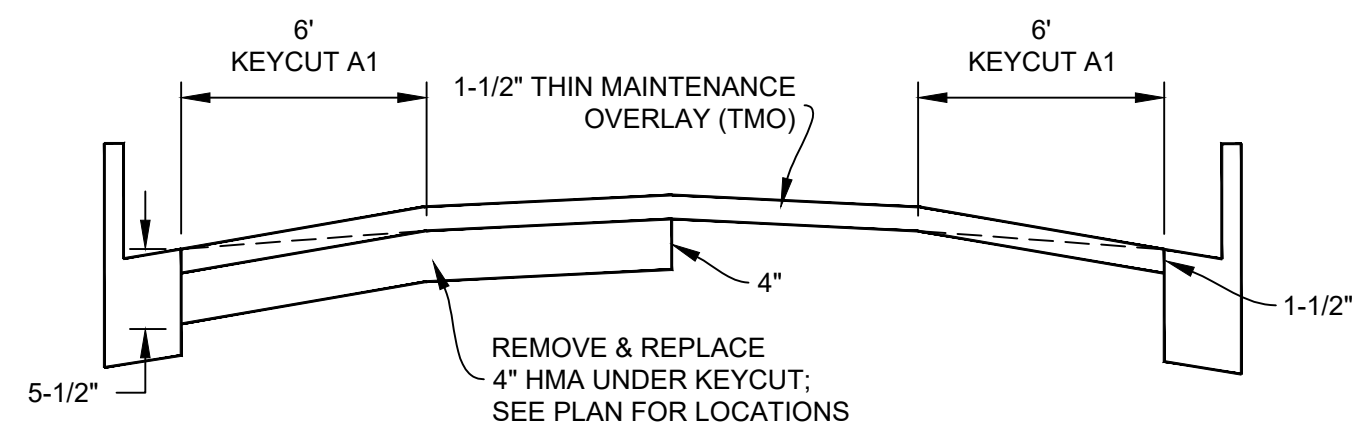
CONSTRUCTION NOTES (THIS SHEET ONLY):  
① LOWER UTILITY COVER PRIOR TO COLD PLANE.

DEPTH MEASUREMENTS		
X	Y	Z
4"	2"	2"
6"	3"	3"
7"	4"	3"

NOTES:  
1. RECOMPACT LOOSENED MATERIAL AT SURFACE. IF CONTRACTOR DISTURBS MORE THAN 1-1/2" OF MATERIAL, SUBGRADE SHALL BE RECOMPACTED TO 95% R.C.



REMOVE & REPLACE HMA (VARIOUS DEPTHS)  
NTS

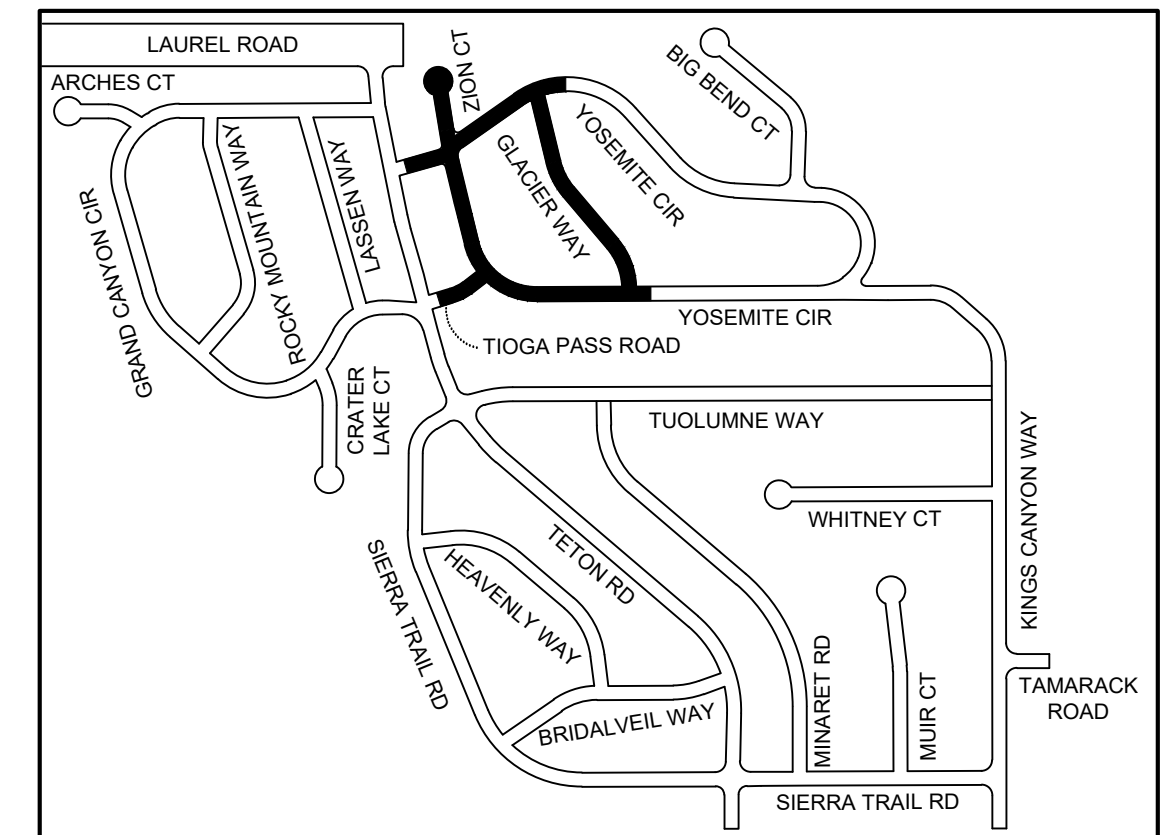


TYPICAL SECTION NO. 1  
NTS

#### BORING LOG

NO.	AC	FABRIC (Y/N)
C49	3"	N
C50	3"	N
C51	3-1/2"	N
C52	3"	N
C53	3-1/2"	N
C54	3-3/4"	N
C55	3-1/2"	N
C56	3"	N

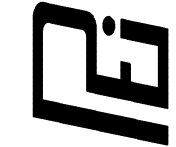
\*CORING DATA IS FOR INFORMATION ONLY. EXISTING SECTION MAY VARY FROM SECTION(S) FOUND AT CORING LOCATION(S). FABRIC MAY BE PRESENT IN SECTIONS EVEN IF NOT FOUND AT CORING LOCATION(S).



KEY MAP  
NTS  
NORTH

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CITY OF OAKLEY

FY 2022/23 STREET REPAIR & RESURFACING PROJECT

AREA 3

GLACIER WAY, YOSEMITE CIRCLE, TIOGA PASS ROAD, & ZION COURT



#### ADDENDUM 1

DRAWN BY: JL

PROJECT NUMBER: 220387

SCALE: 1"=30'

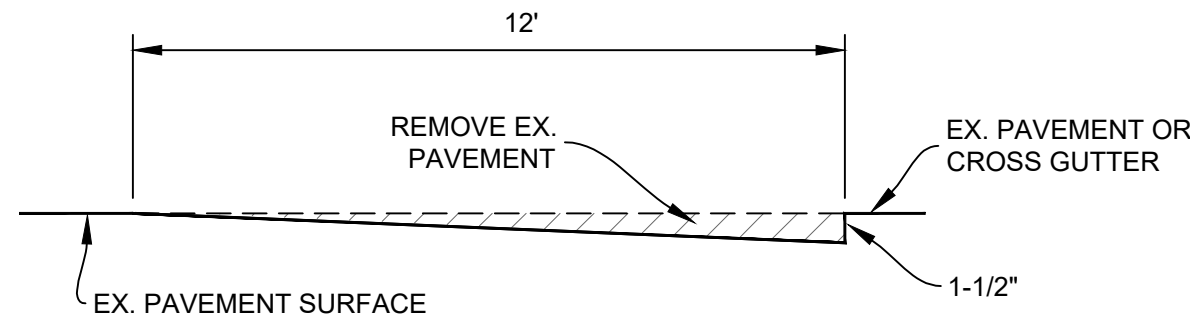
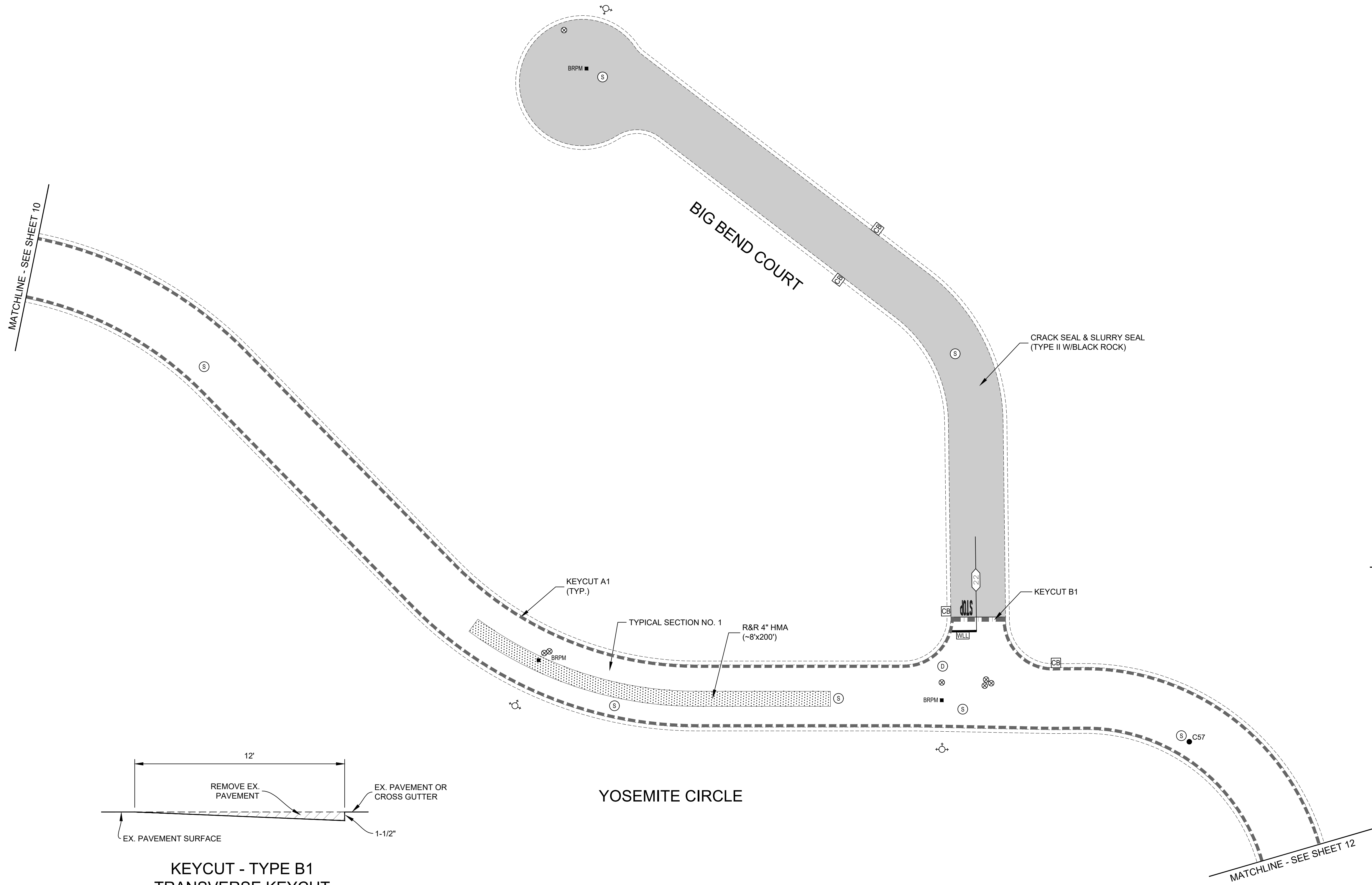
VERIFY SCALE

BAR REPRESENTS 1" ON ORIGINAL

DATE: MAY 2023

SHEET NUMBER:

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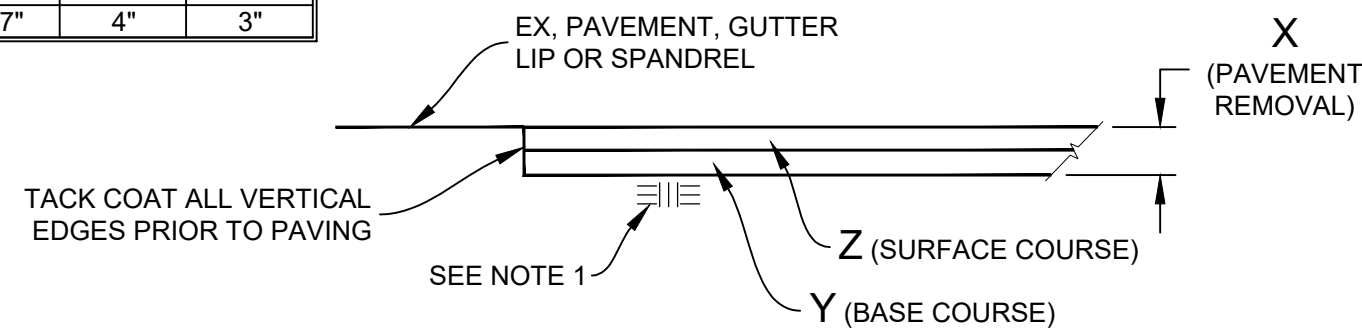


KEYCUT - TYPE B1  
TRANSVERSE KEYCUT  
NTS

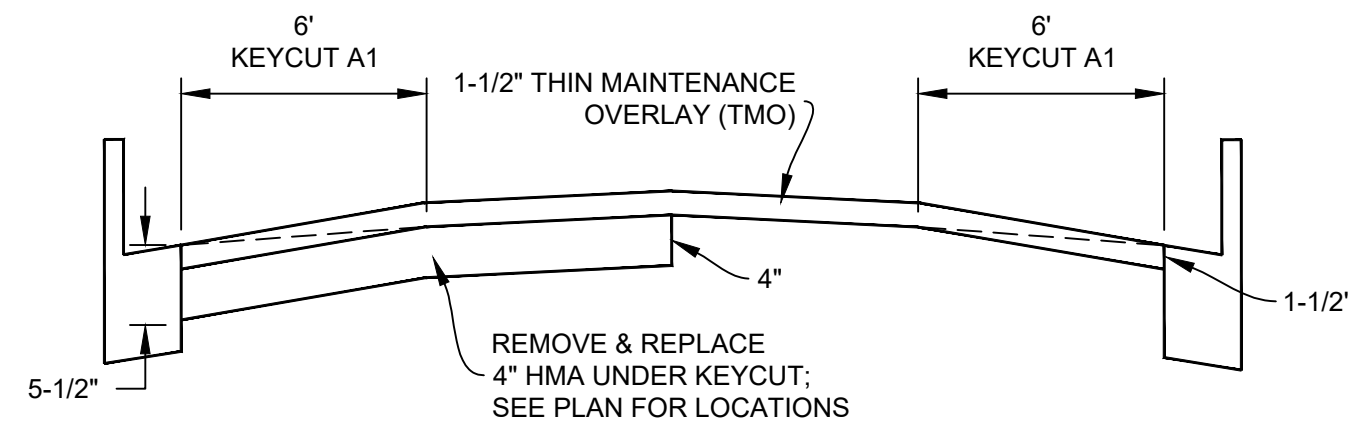
DEPTH MEASUREMENTS		
X	Y	Z
4"	2"	2"
6"	3"	3"
7"	4"	3"

NOTES:

1. RECOMPACT LOOSENED MATERIAL AT SURFACE. IF CONTRACTOR DISTURBS MORE THAN 1-1/2" OF MATERIAL, SUBGRADE SHALL BE RECOMPACTED TO 95% R.C.



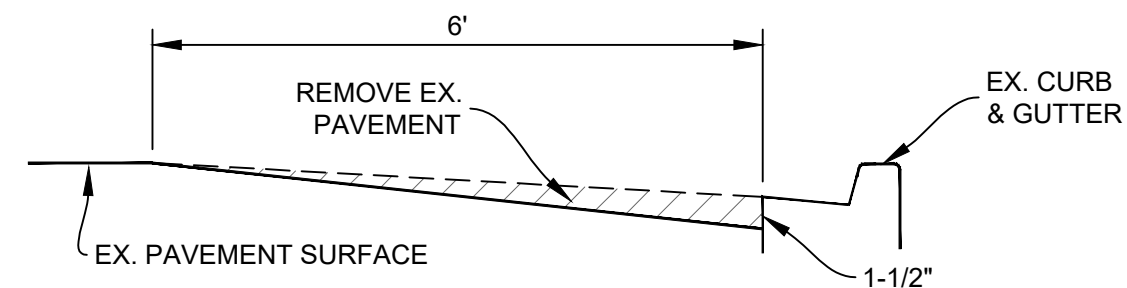
REMOVE & REPLACE HMA (VARIOUS DEPTHS)  
NTS



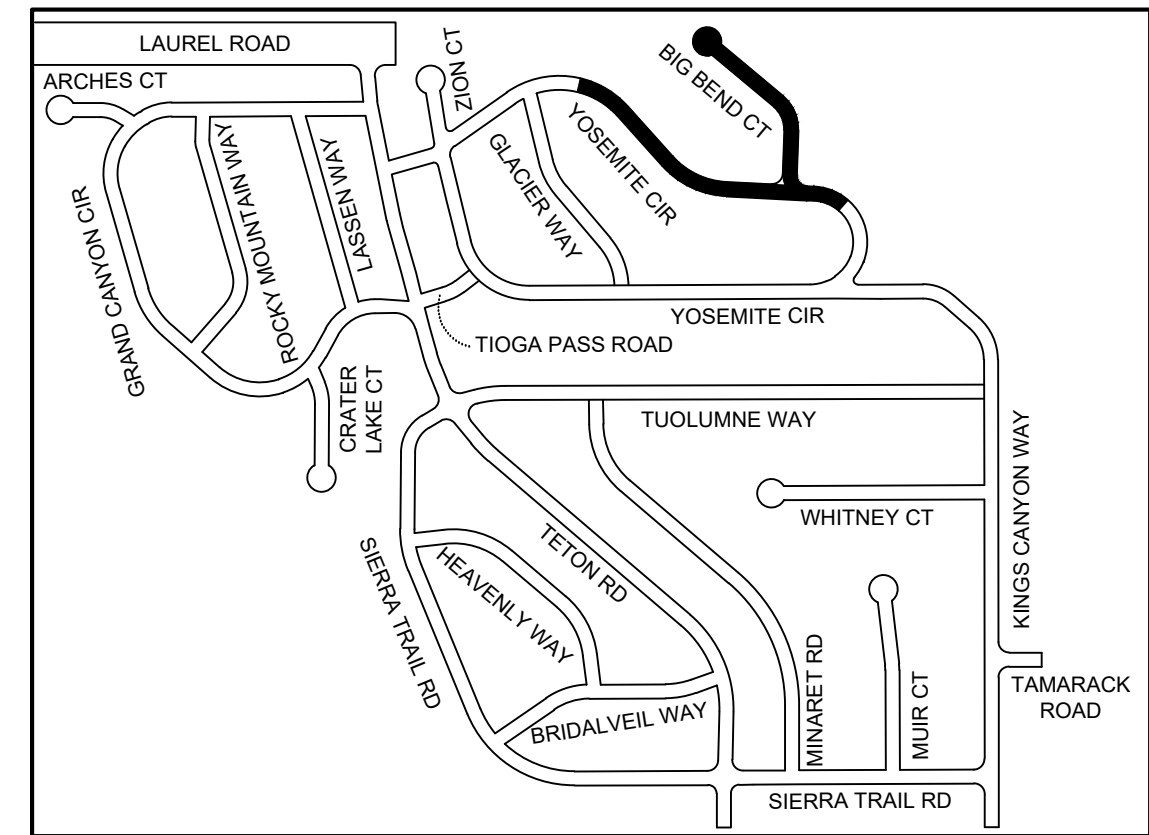
TYPICAL SECTION NO. 1  
NTS

NO.	AC	FABRIC (Y/N)
C57	2-3/4"	N

\*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).



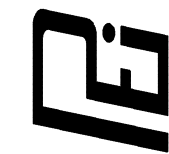
KEYCUT - TYPE A1  
LONGITUDINAL KEYCUT  
NTS



KEY MAP  
NTS  
NORTH

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CITY OF OAKLEY  
FY 2022/23 STREET REPAIR & RESURFACING PROJECT

AREA 3

BIG BEND COURT, & YOSEMITE CIRCLE



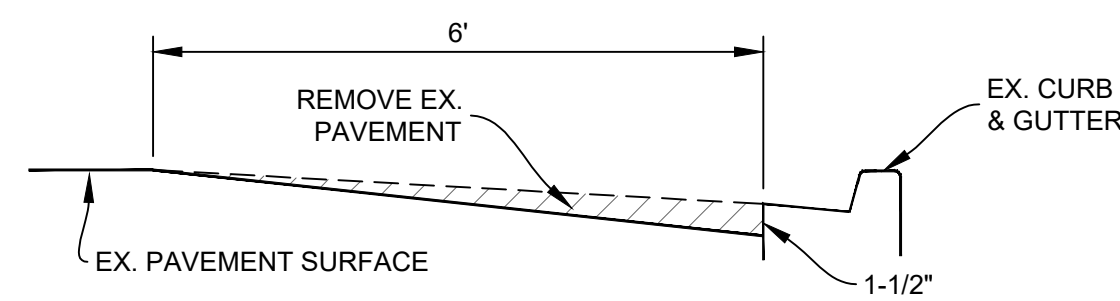
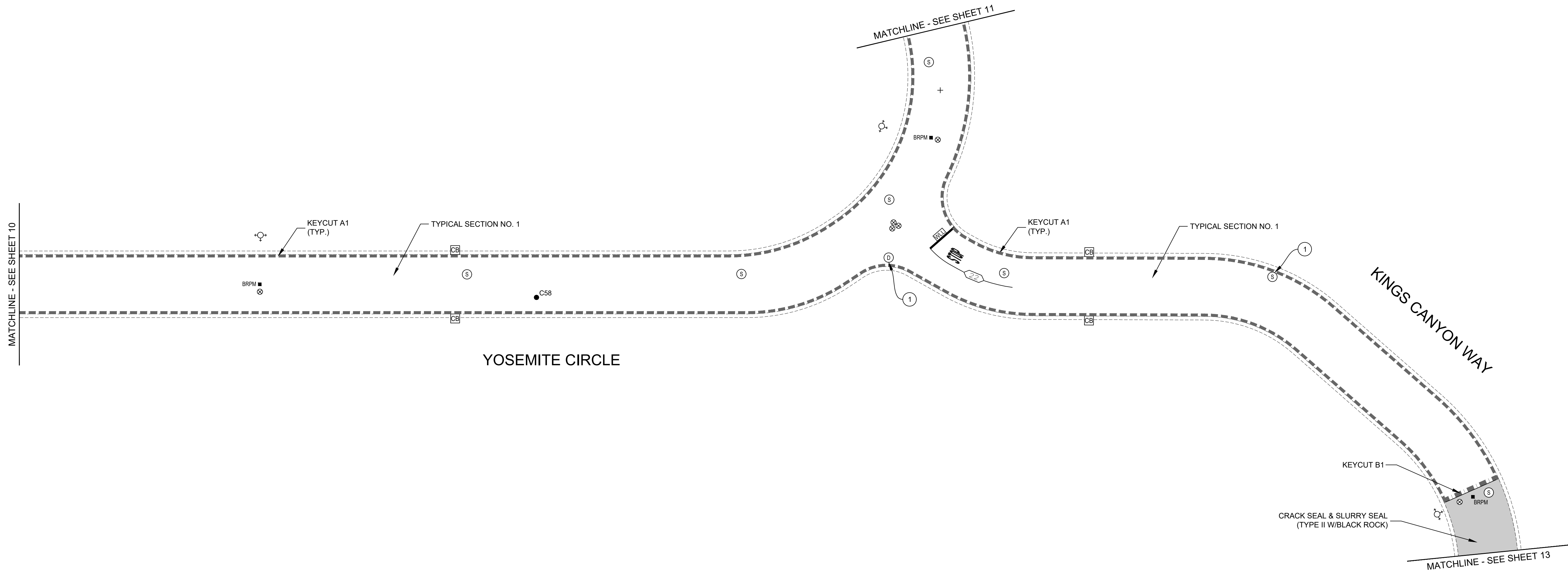
ADDENDUM 1

DRAWN BY:	JL
PROJECT NUMBER:	220387
SCALE:	1"=30'
VERIFY SCALE	
BAR REPRESENTS	1" ON ORIGINAL
DATE:	MAY 2023
SHEET NUMBER:	

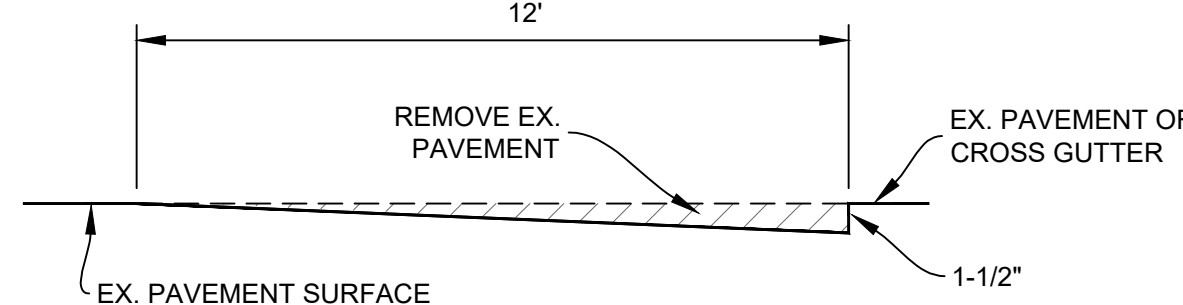
11 of 47



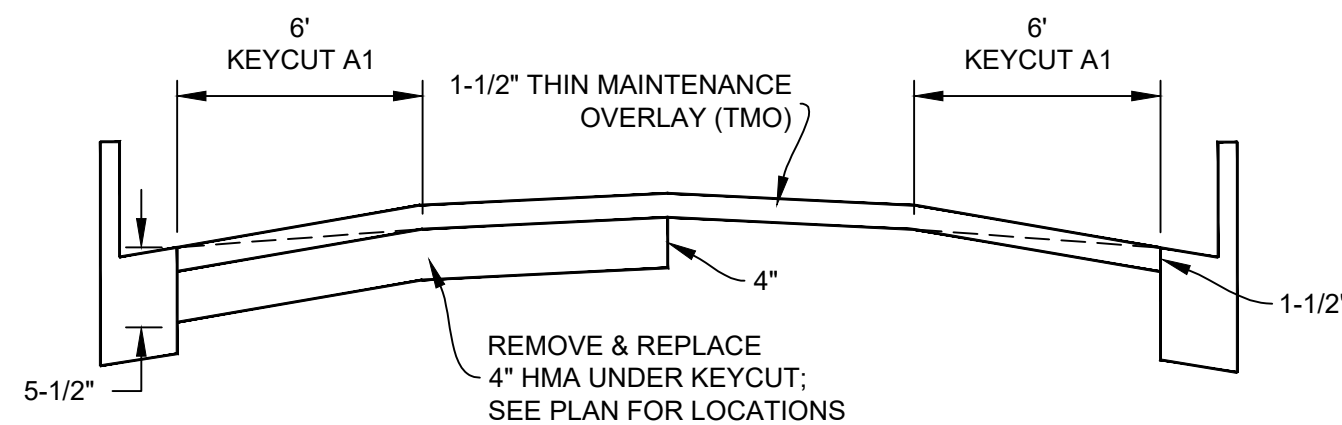
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KEYCUT - TYPE A1  
LONGITUDINAL KEYCUT  
NTS



KEYCUT - TYPE B1  
TRANSVERSE KEYCUT  
NTS



TYPICAL SECTION NO. 1  
NTS

CONSTRUCTION NOTES (THIS SHEET ONLY):

- ① LOWER UTILITY COVER PRIOR TO COLD PLANE.

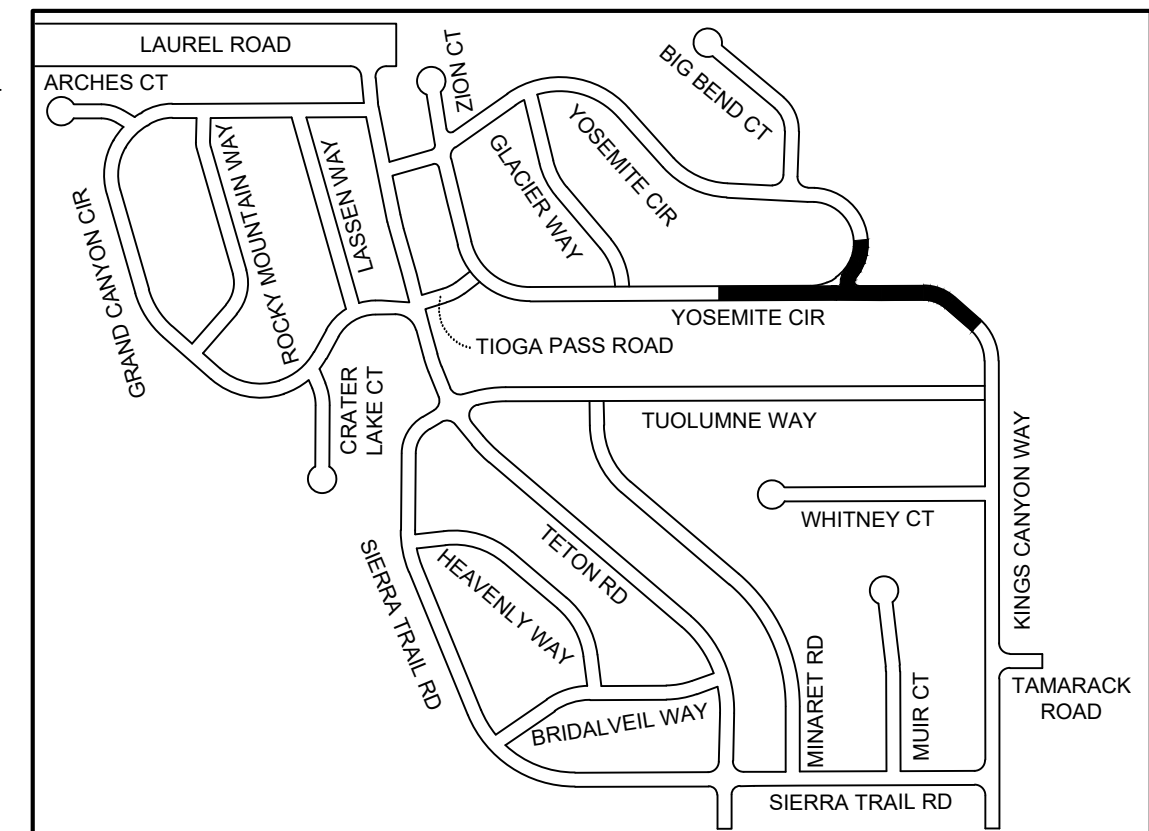
CONSTRUCTION NOTES (THIS SHEET ONLY):

- ① LOWER UTILITY COVER PRIOR TO COLD PLANE.

BORING LOG

NO.	AC	FABRIC (Y/N)
C58	3"	N

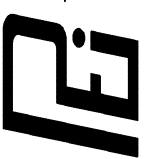
\*CORING DATA IS FOR INFORMATION ONLY. EXISTING SECTION MAY VARY FROM SECTION(S) FOUND AT CORING LOCATION(S). FABRIC MAY BE PRESENT IN SECTIONS EVEN IF NOT FOUND AT CORING LOCATION(S).



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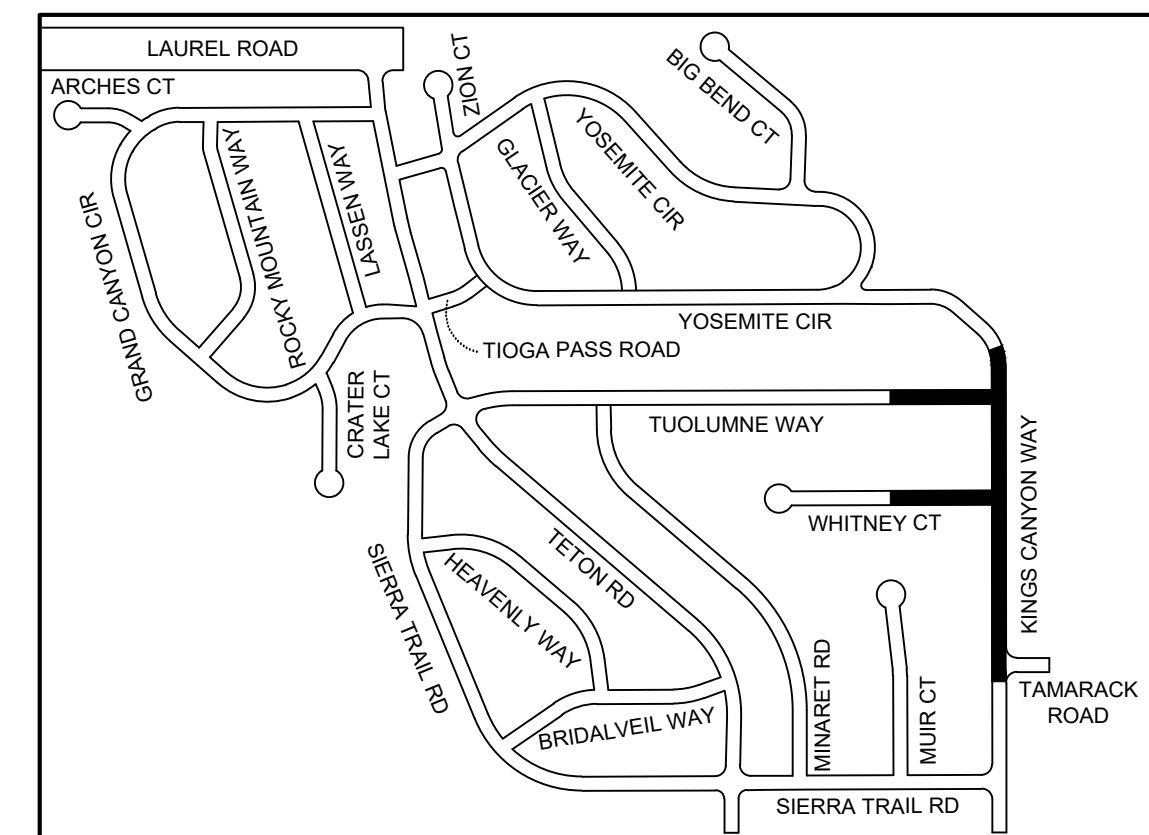
AREA 3  
KINGS CANYON WAY & YOSEMITE CIRCLE



ADDENDUM 1

DRAWN BY:	JL
PROJECT NUMBER:	220387
SCALE:	1"=30'
VERIFY SCALE	
BAR REPRESENTS	1" ON ORIGINAL
DATE:	MAY 2023
SHEET NUMBER:	

① PROTECT IN PLACE EXISTING GUARDRAIL.



KEY MAP  
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NORTH

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
**FY 2022/23 STREET REPAIR & RESURFACING PROJECT**

**AREA 3**

KINGS CANYON WAY, TAMARACK ROAD, TUOLUMNE WAY, & WHITNEY COURT

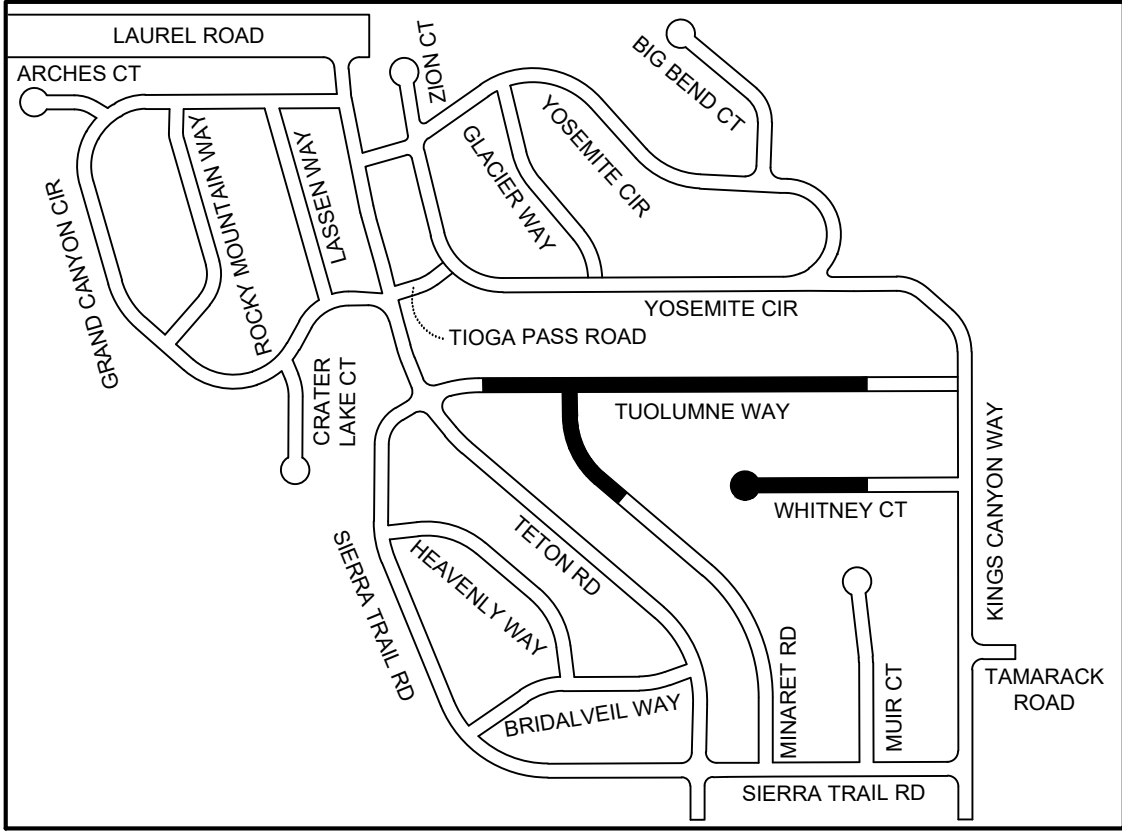
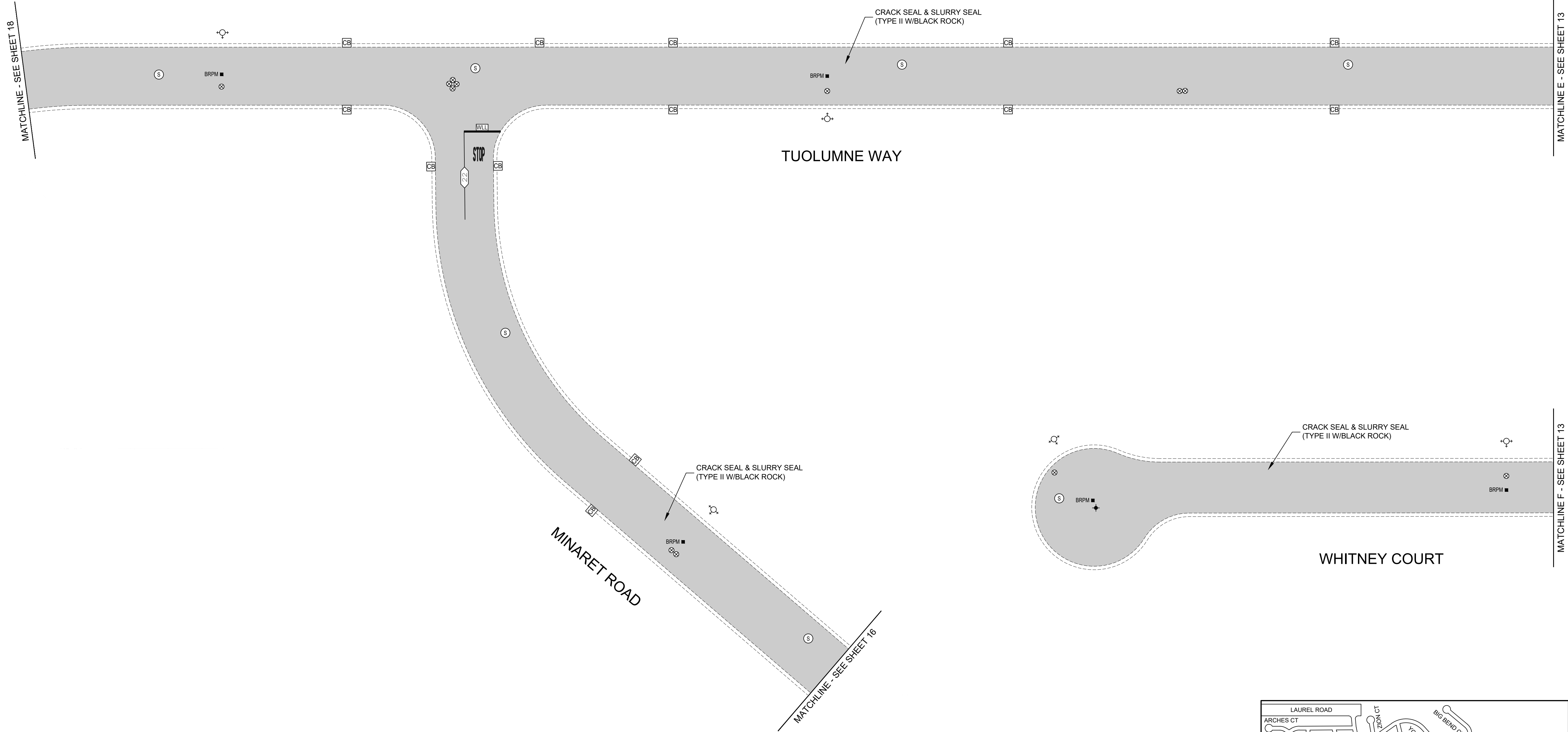


## ADDENDUM 1

DRAWN BY:		JL	
PROJECT NUMBER:		220387	
SCALE:		1"=30'	
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DATE:		MAY 2023	
SHEET NUMBER:			

13 of 47

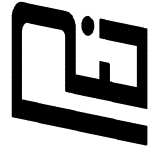
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KEY MAP  
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CITY OF OAKLEY

FY 2022/23 STREET REPAIR & RESURFACING PROJECT

AREA 3

MINARET ROAD, TUOLUMNE WAY, & WHITNEY COURT



ADDENDUM 1

DRAWN BY: JL

PROJECT NUMBER: 220387

SCALE: 1"=30'

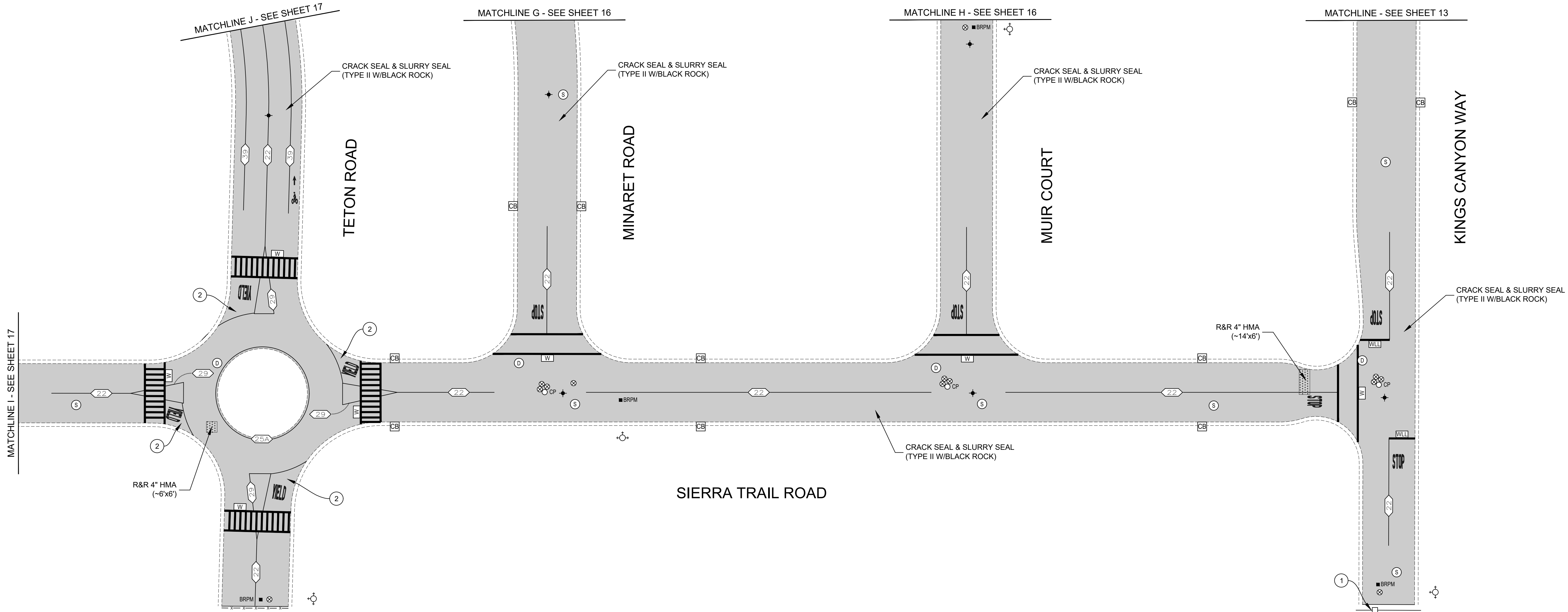
VERIFY SCALE  
BAR REPRESENTS  
1" ON ORIGINAL

DATE: MAY 2023

SHEET NUMBER:



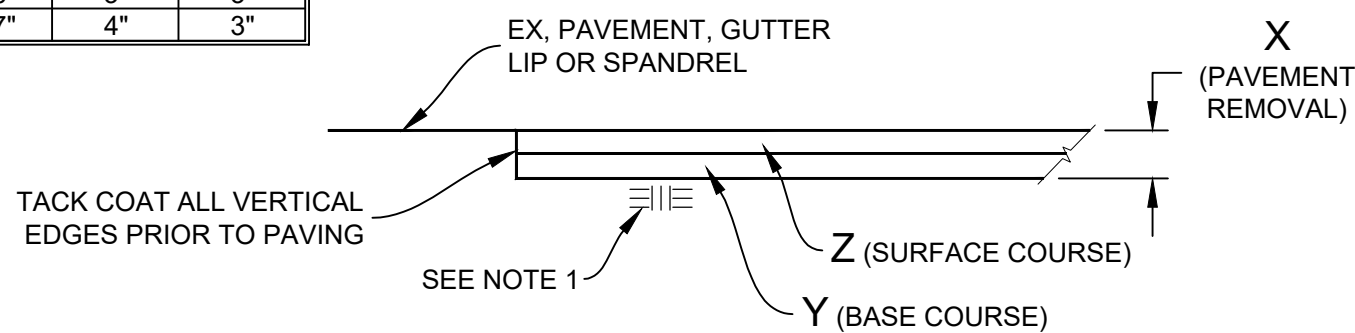
P:\R\Z\SHARED\PROJECTS\OAKLEY CITY OF\2023\TASK C\DRAWINGS\2023\01\_SITE\AREA\_3\_DWG Plot Date: 5/8/2023 1:31 PM



DEPTH MEASUREMENTS		
X	Y	Z
4"	2"	2"
6"	3"	3"
7"	4"	3"

NOTES:

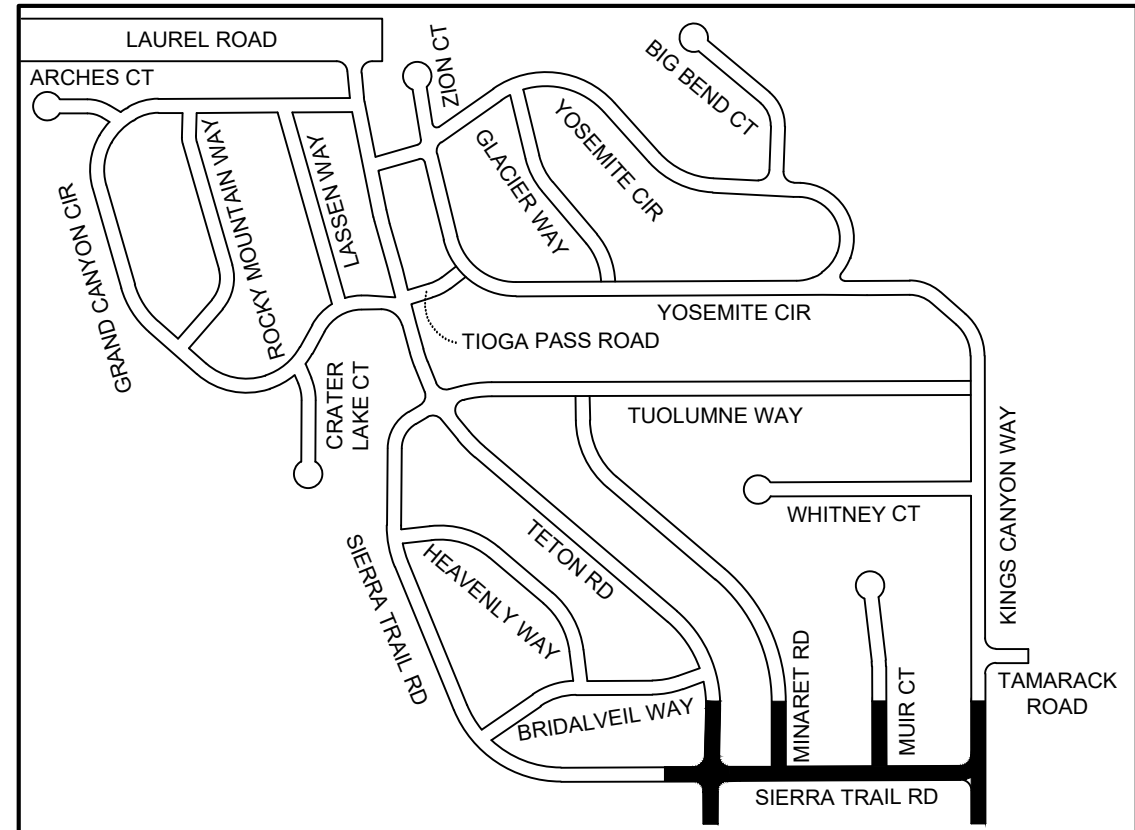
1. RECOMPACT LOOSENED MATERIAL AT SURFACE. IF CONTRACTOR DISTURBS MORE THAN 1-1/2" OF MATERIAL, SUBGRADE SHALL BE RECOMPACTED TO 95% R.C.



REMOVE & REPLACE HMA (VARIOUS DEPTHS)  
NTS

CONSTRUCTION NOTES (THIS SHEET ONLY):

1. PROTECT IN PLACE EXISTING GUARDRAIL.
2. REPLACE ROUNDABOUT PAVEMENT MARKINGS PER CALIFORNIA MUTCD 2014 EDITION (VERSION 6) CHAPTER 3C. "ROUNDABOUT MARKINGS"



KEY MAP  
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NORTH

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AREA 3

KINGS CANYON WAY, MINARET ROAD, MUIR COURT, SIERRA TRAIL RD, & TETON RD



ADDENDUM 1

DRAWN BY: JL

PROJECT NUMBER: 220387

SCALE: 1"=30'

VERIFY SCALE

BAR REPRESENTS  
1" ON ORIGINAL

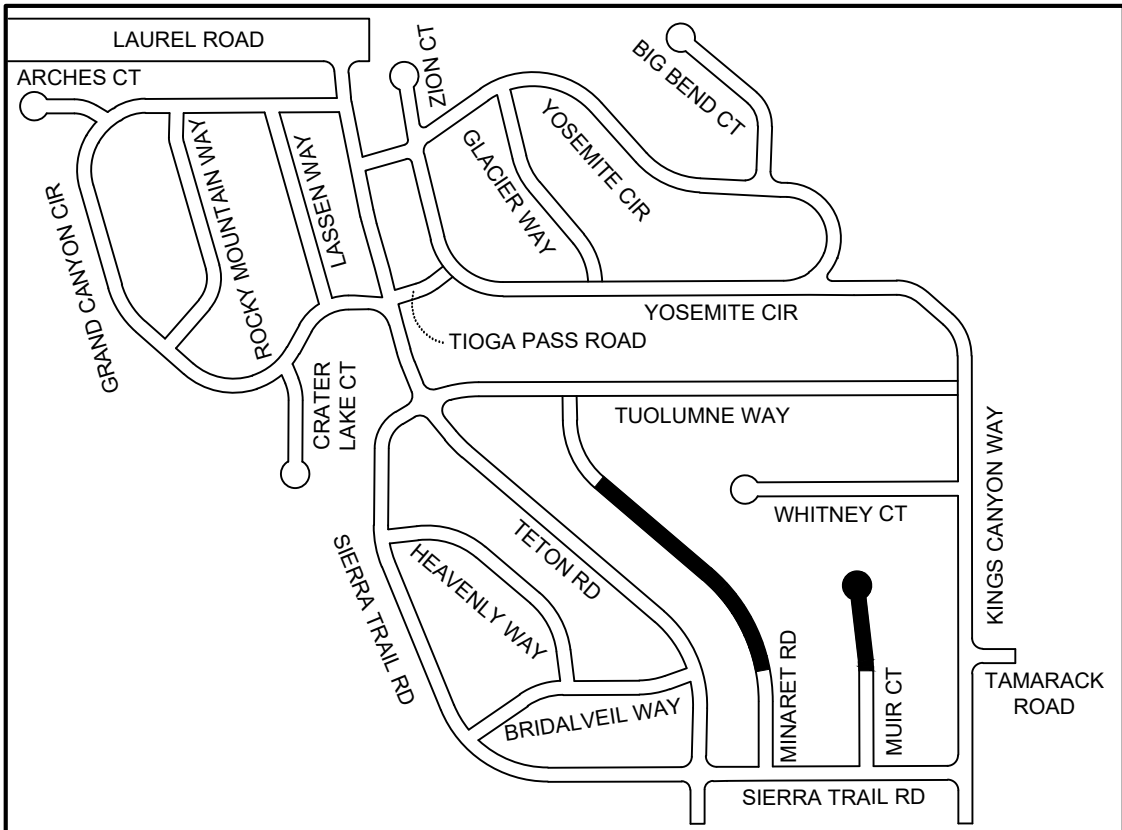
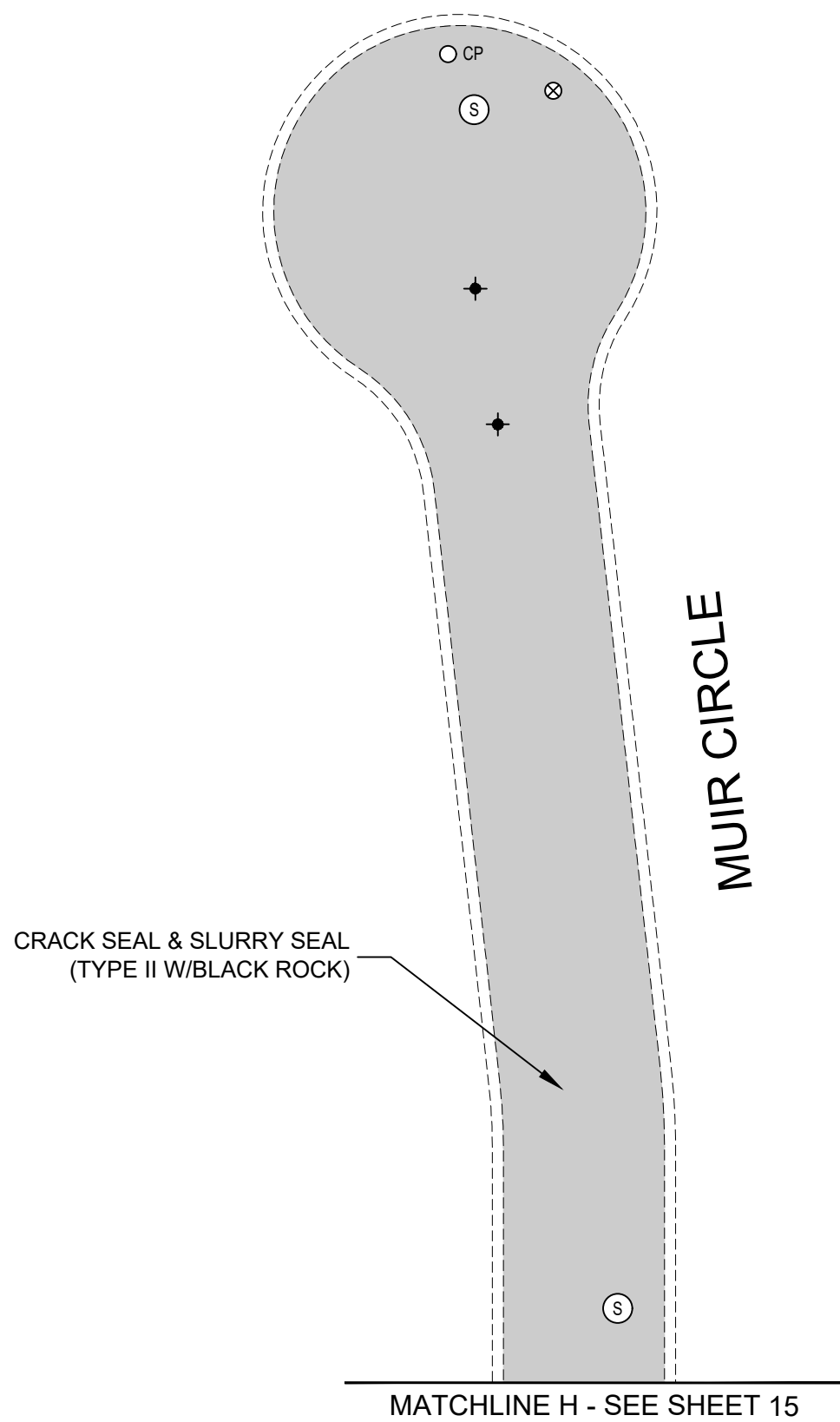
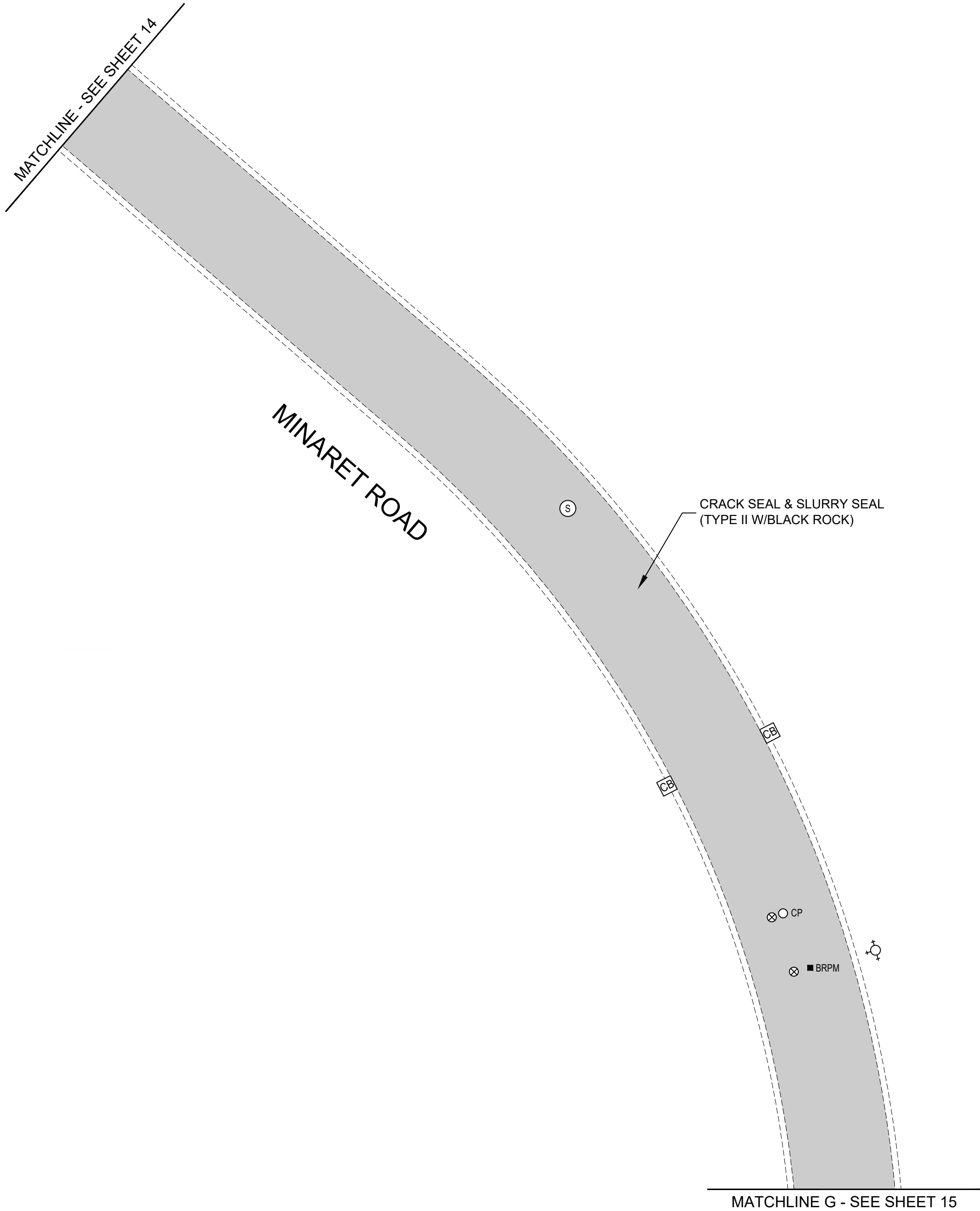
DATE: MAY 2023

SHEET NUMBER:

15 of 47



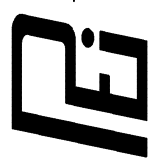
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KEY MAP  
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FY 2022/23 STREET REPAIR & RESURFACING PROJECT

AREA 3  
MINARET ROAD, & MUIR CIRCLE

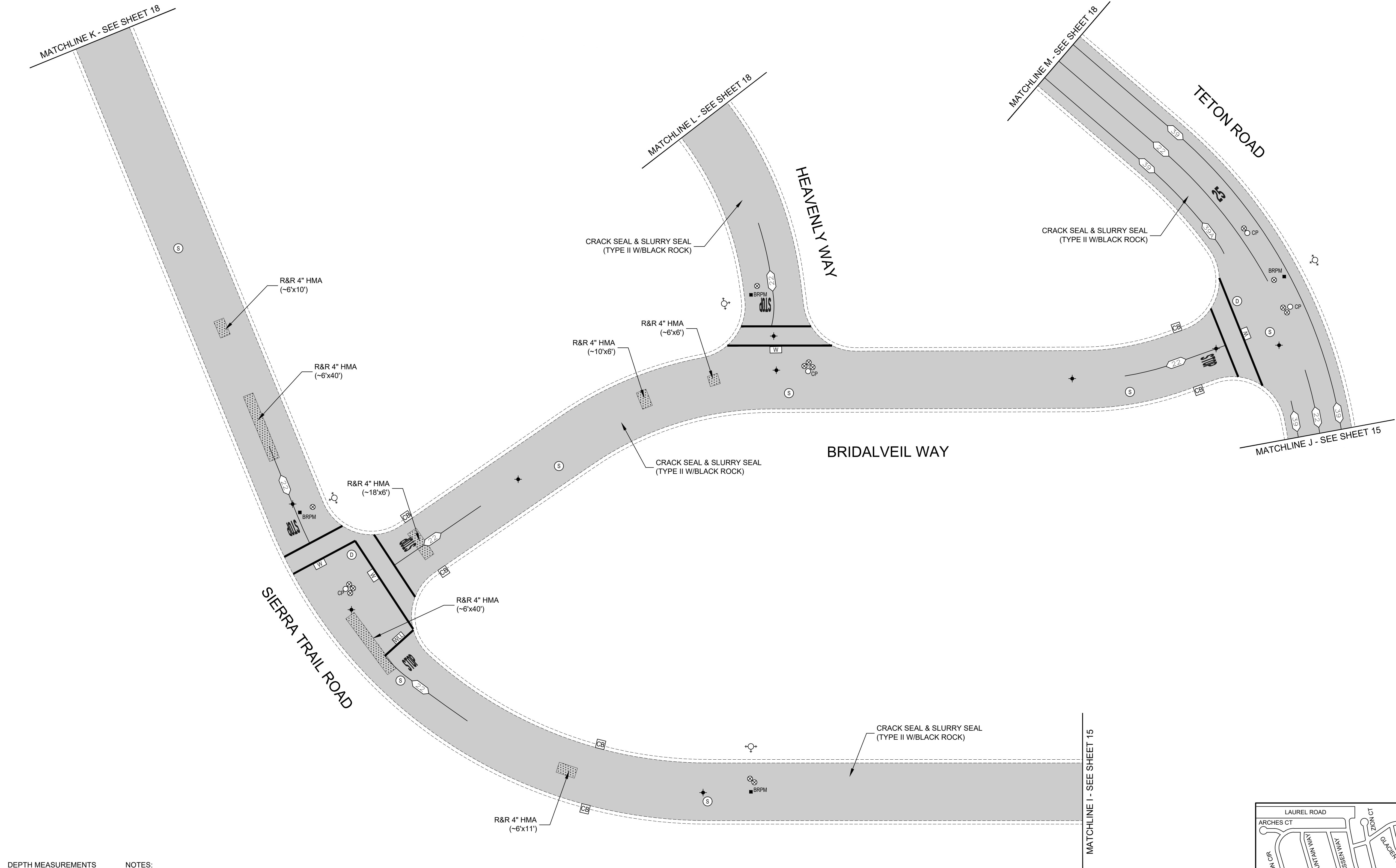


ADDENDUM 1

DRAWN BY: JL  
PROJECT NUMBER: 220387  
SCALE: 1"=30'  
VERIFY SCALE  
BAR REPRESENTS  
1" ON ORIGINAL  
DATE: MAY 2023  
SHEET NUMBER:

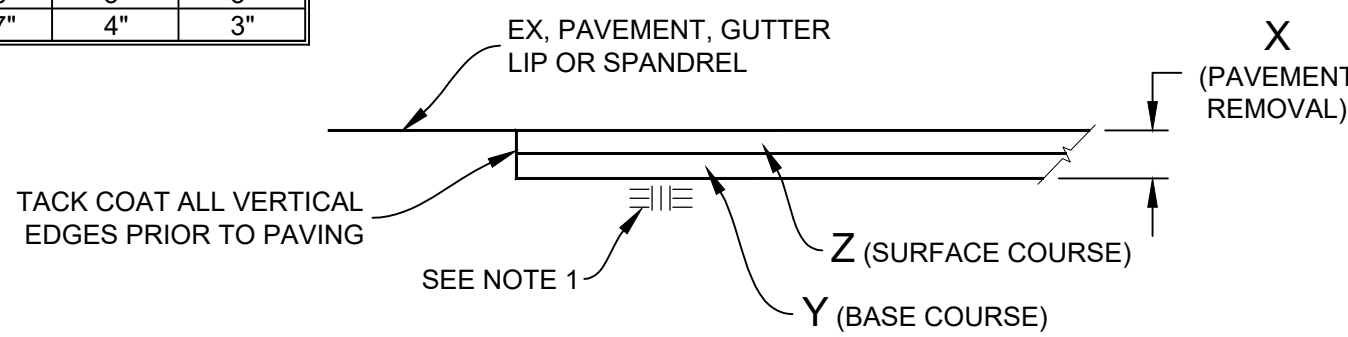
16 of 47

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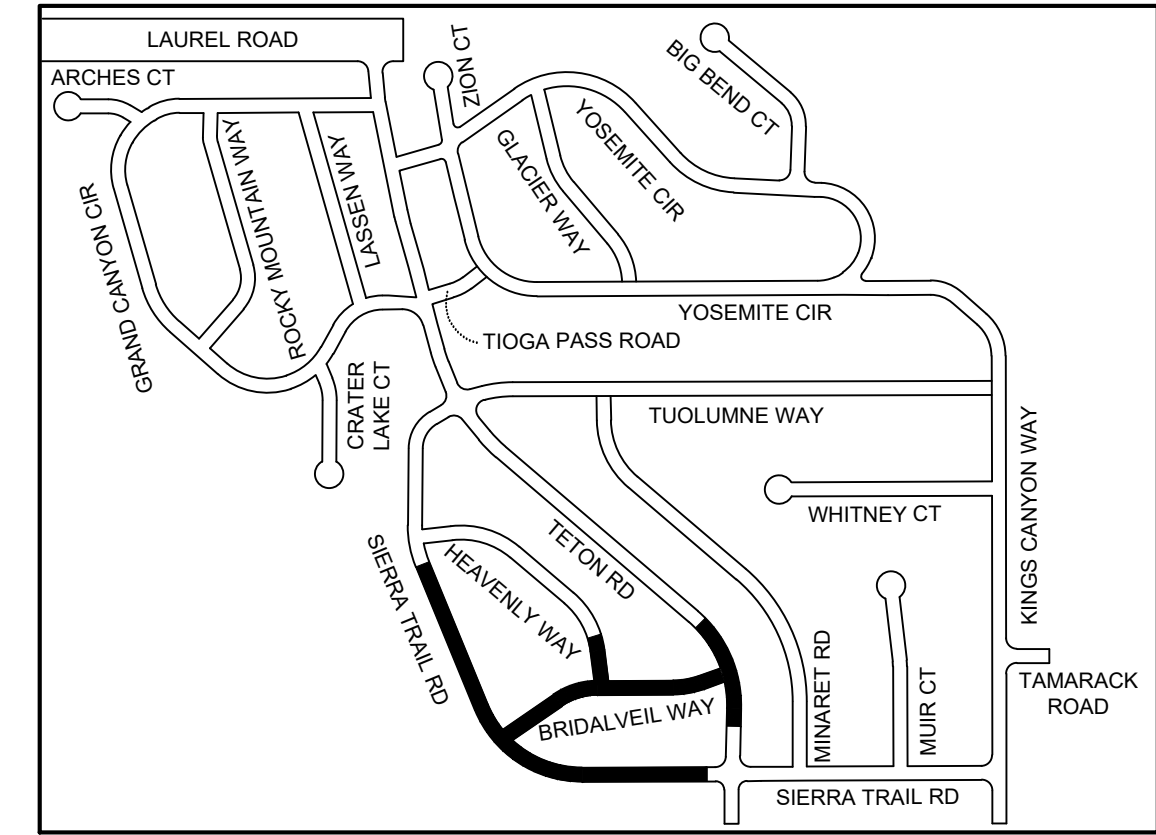


DEPTH MEASUREMENTS		
X	Y	Z
4"	2"	2"
6"	3"	3"
7"	4"	3"

NOTES:  
1. RECOMPACT LOOSENED MATERIAL AT SURFACE. IF CONTRACTOR DISTURBS MORE THAN 1-1/2" OF MATERIAL, SUBGRADE SHALL BE RECOMPACTED TO 95% R.C.



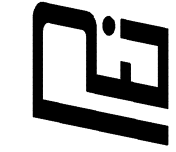
REMOVE & REPLACE HMA (VARIOUS DEPTHS)  
NTS



KEY MAP  
NTS  
NORTH

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CITY OF OAKLEY  
FY 2022/23 STREET REPAIR & RESURFACING PROJECT

AREA 3  
BRIDALVEIL WAY, SIERRA TRAIL ROAD, HEAVENLY WAY, & TETON ROAD

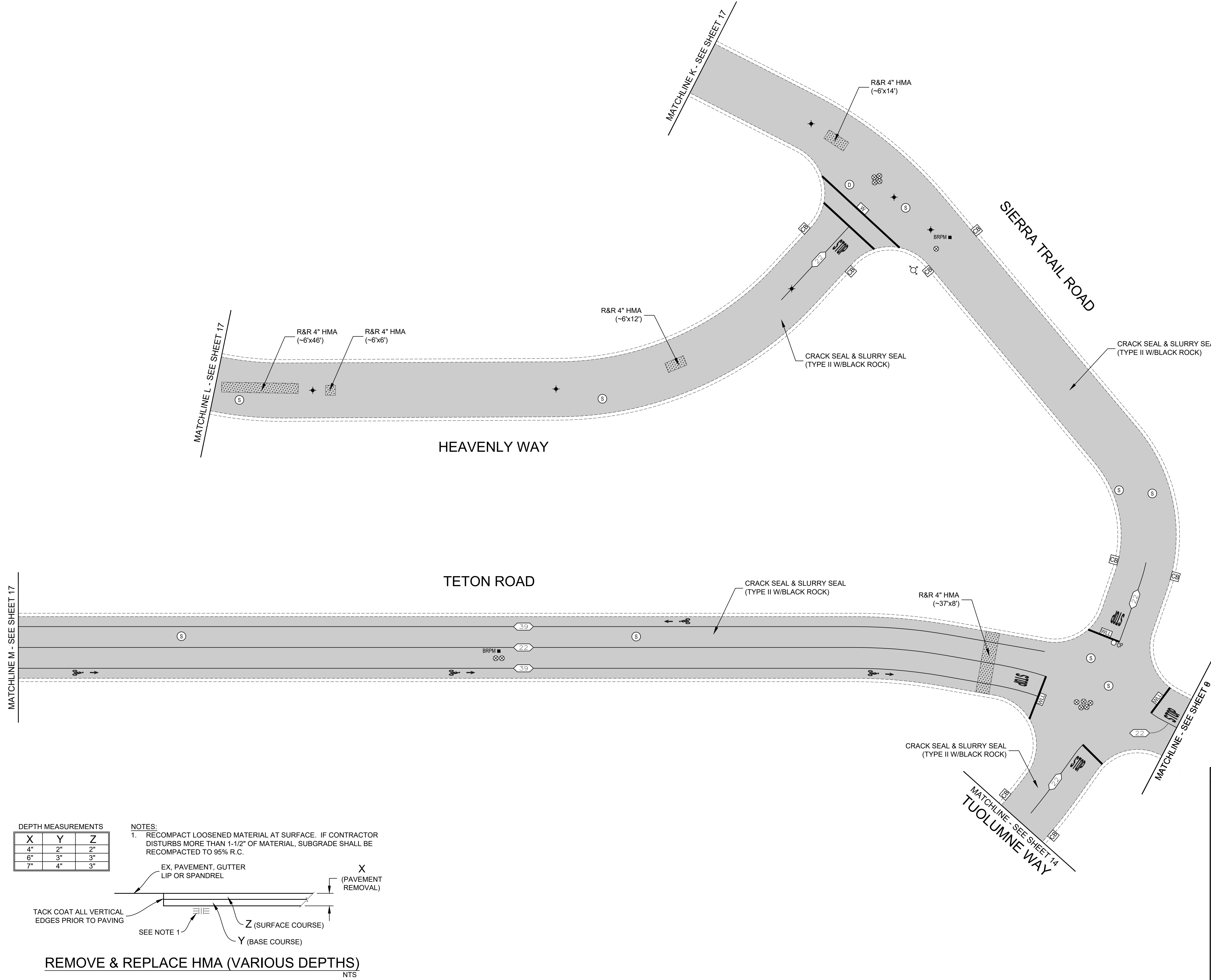


ADDENDUM 1

DRAWN BY: JL  
PROJECT NUMBER: 220387  
SCALE: 1"=30'  
VERIFY SCALE  
BAR REPRESENTS 1" ON ORIGINAL  
DATE: MAY 2023  
SHEET NUMBER:



P:\R\Z\SHARED\DRIVE\ACTIVE PROJECTS\OAKLEY CITY OF\220387\TASK 01\DRAWINGS\220387-01\_SITE\1\_AREA\_3\_DWG\_Plot Date: 5/8/2023 1:31 PM

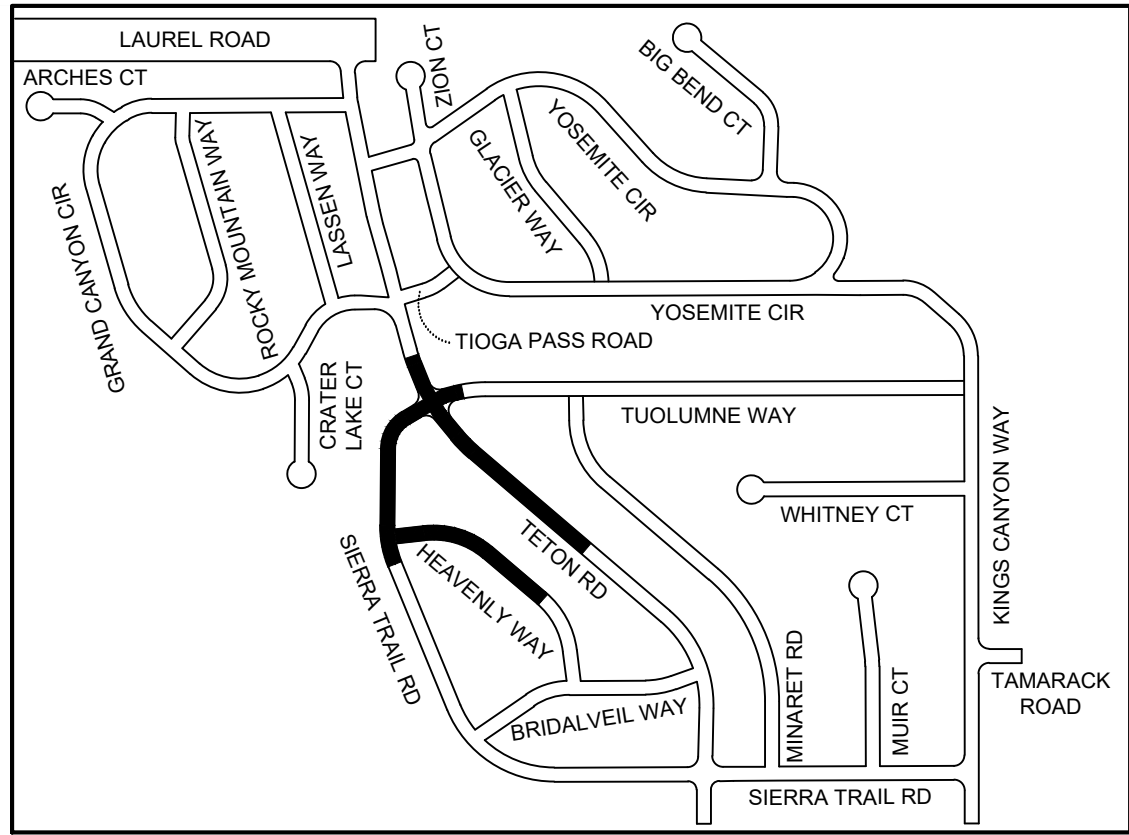


DEPTH MEASUREMENTS		
X	Y	Z
4"	2"	2"
6"	3"	3"
7"	4"	3"

- NOTES:
1. RECOMPACT LOOSENEED MATERIAL AT SURFACE. IF CONTRACTOR DISTURBS MORE THAN 1-1/2" OF MATERIAL, SUBGRADE SHALL BE RECOMPACTED TO 95% R.C.
- EX, PAVEMENT, GUTTER LIP OR SPANDREL
- TACK COAT ALL VERTICAL EDGES PRIOR TO PAVING
- SEE NOTE 1
- Y (BASE COURSE)
- Z (SURFACE COURSE)
- X (PAVEMENT REMOVAL)

REMOVE & REPLACE HMA (VARIOUS DEPTHS)

NTS



KEY MAP  
NTS



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CITY OF OAKLEY  
FY 2022/23 STREET REPAIR & RESURFACING PROJECT

AREA 3  
HEAVENLY WAY, SIERRA TRAIL ROAD, TETON ROAD, & TUOLUMNE WAY

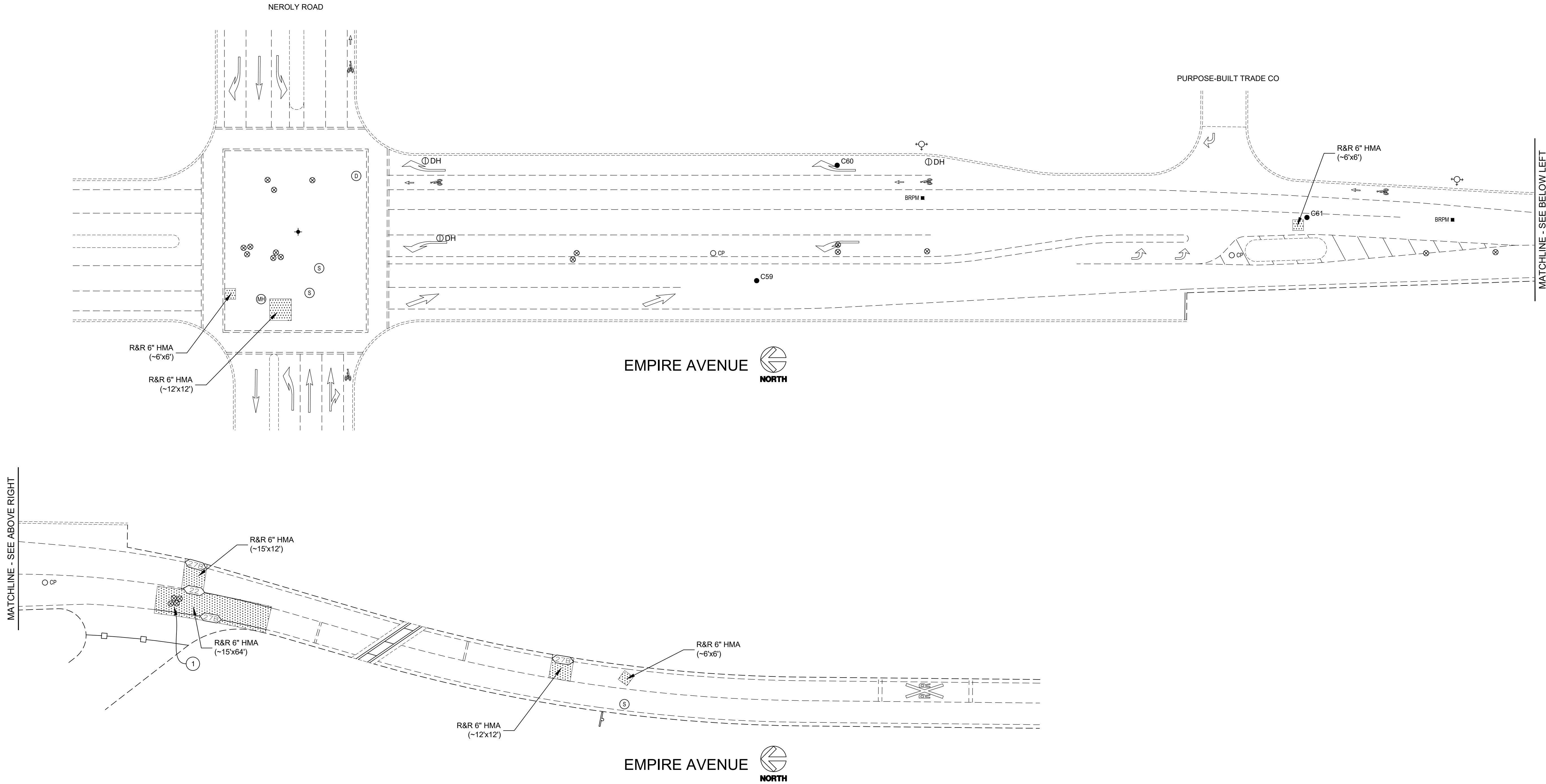


ADDENDUM 1

DRAWN BY: JL  
PROJECT NUMBER: 220387  
SCALE: 1"=30'  
VERIFY SCALE  
BAR REPRESENTS 1" ON ORIGINAL  
DATE: MAY 2023  
SHEET NUMBER:

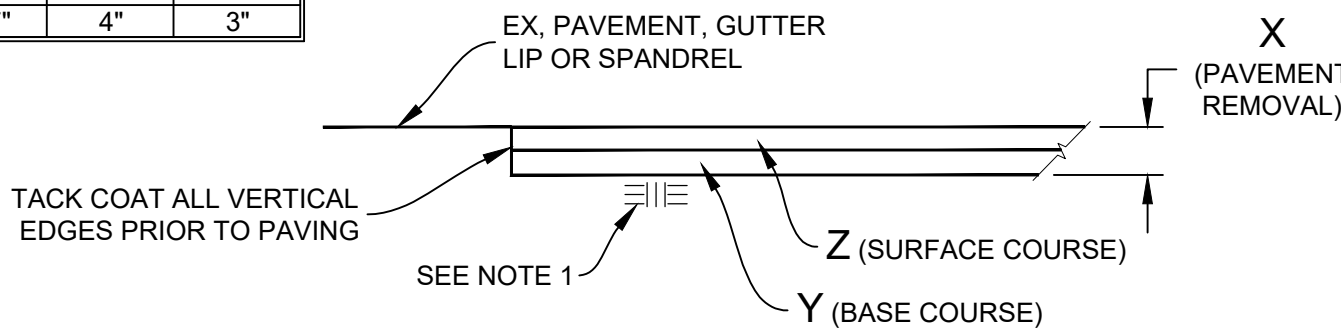
18 of 47

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DEPTH MEASUREMENTS		
X	Y	Z
4"	2"	2"
6"	3"	3"
7"	4"	3"

NOTES:  
1. RECOMPACT LOOSENEED MATERIAL AT SURFACE. IF CONTRACTOR DISTURBS MORE THAN 1-1/2" OF MATERIAL, SUBGRADE SHALL BE RECOMPACTED TO 95% R.C.



REMOVE & REPLACE HMA (VARIOUS DEPTHS)  
NTS

#### BORING LOG

NO.	AC	AB	R-VALUE	FABRIC (Y/N)
C59	5-1/2"	19"	N	N
C60	5"	15"	Y	N
C61	5-1/2"	18"	N	N

\*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).

#### CONSTRUCTION NOTES (THIS SHEET ONLY):

- ① LOWER UTILITY COVER PRIOR TO COLD PLANE.



ADDENDUM 1

DRAWN BY:	JL
PROJECT NUMBER:	220387
SCALE:	1"=30'
VERIFY SCALE	
BAR REPRESENTS	1" ON ORIGINAL
DATE:	MAY 2023
SHEET NUMBER:	

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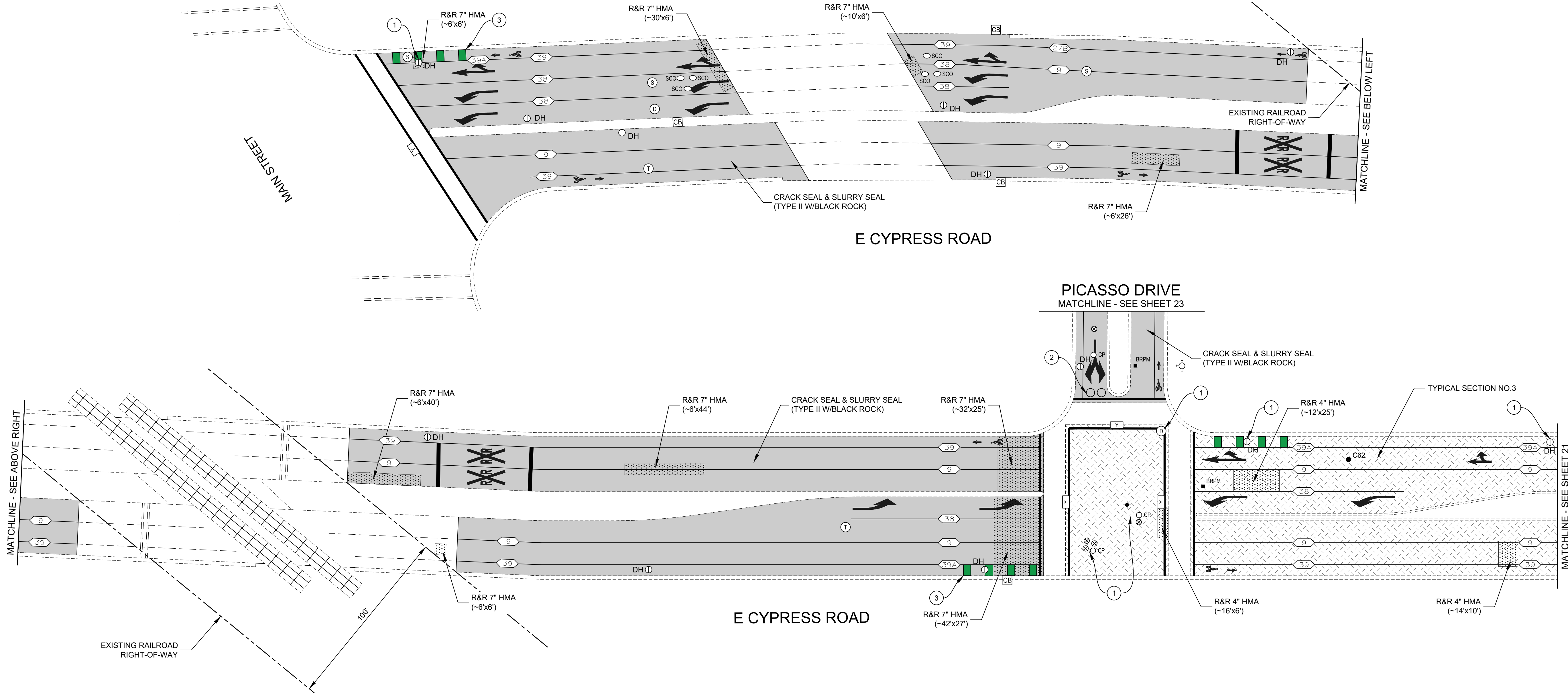
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San Luis Obispo, CA 93401  
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CITY OF OAKLEY  
FY 2022/23 STREET REPAIR & RESURFACING PROJECT

EMPIRE AVENUE  
NEROLY ROAD TO SOUTH CITY LIMIT



P:\R\Z\SHARED\DR\PROJECTS\OAKLEY, CITY OF\220328\TASK 01\DRAWINGS\220328\01\_SITE\03\_AREA\_13.DWG Plot Date: 5/8/2023 3:42 PM



GENERAL NOTES (THIS SHEET ONLY):

1. WORK BETWEEN MAIN STREET & EAST SIDE OF FRANK HENGEL WAY IS RESTRICTED TO THE HOURS OF 9AM TO 2PM.
2. RAILROAD IS CURRENTLY ACTIVE. NO WORK SHALL BE DONE WITHIN RAILROAD RIGHT-OR-WAY.

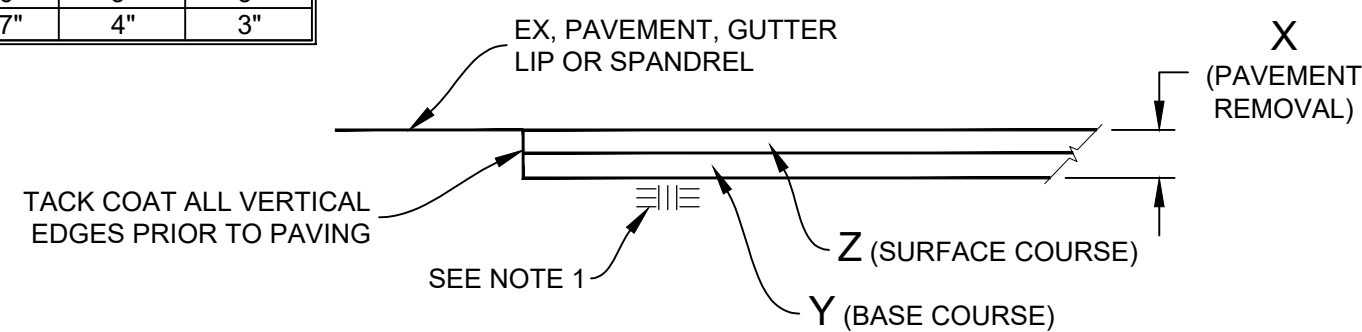
CONSTRUCTION NOTES (THIS SHEET ONLY):

- 1 LOWER UTILITY COVER PRIOR TO COLD PLANE.
- 2 REMOVE & REPLACE LOOP DETECTORS.
- 3 REPLACE GREEN BIKE LANE MARKING (TYP. 4'X6').

DEPTH MEASUREMENTS		
X	Y	Z
4"	2"	2"
6"	3"	3"
7"	4"	3"

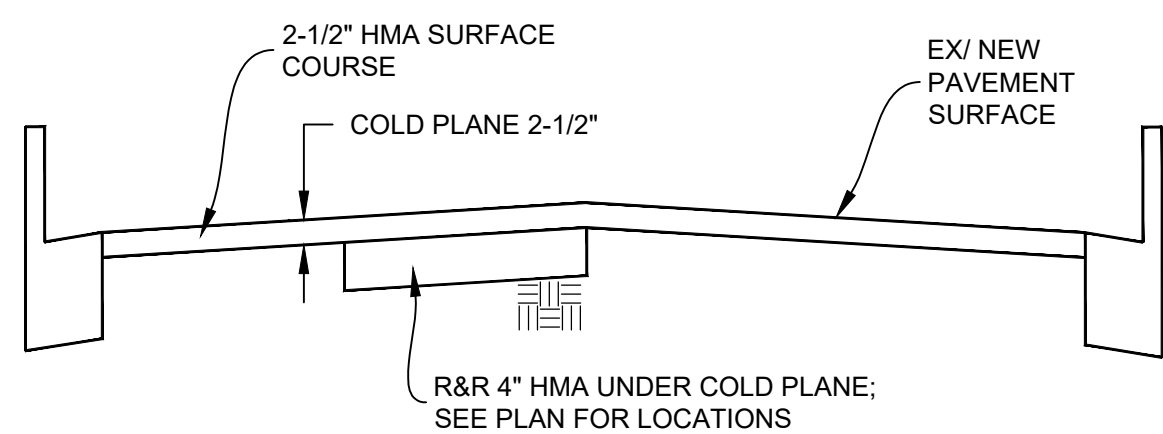
NOTES:

1. RECOMPACT LOOSENED MATERIAL AT SURFACE. IF CONTRACTOR DISTURBS MORE THAN 1-1/2" OF MATERIAL, SUBGRADE SHALL BE RECOMPACTED TO 95% R.C.



REMOVE & REPLACE HMA (VARIOUS DEPTHS)

NTS



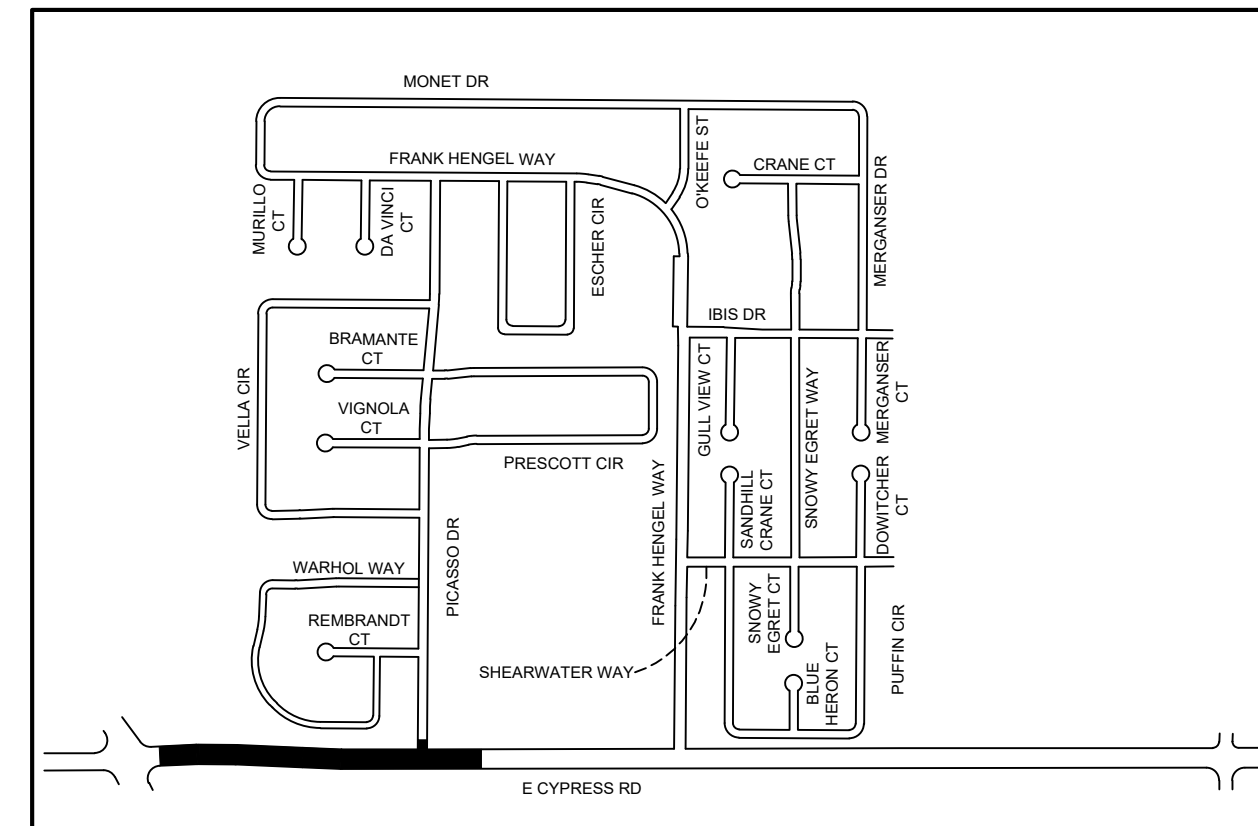
TYPICAL SECTION NO. 3

NTS

BORING LOG

NO.	AC	FABRIC (Y/N)
C62	7"	N

\*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).



KEY MAP

NTS



CITY OF OAKLEY

FY 2022/23 STREET REPAIR & RESURFACING PROJECT

AREA 13 - E. CYPRESS ROAD

MAIN STREET TO PICASSO DRIVE

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ADDENDUM 1

DRAWN BY: JL, BM

PROJECT NUMBER: 220387

SCALE: 1"=30'

VERIFY SCALE

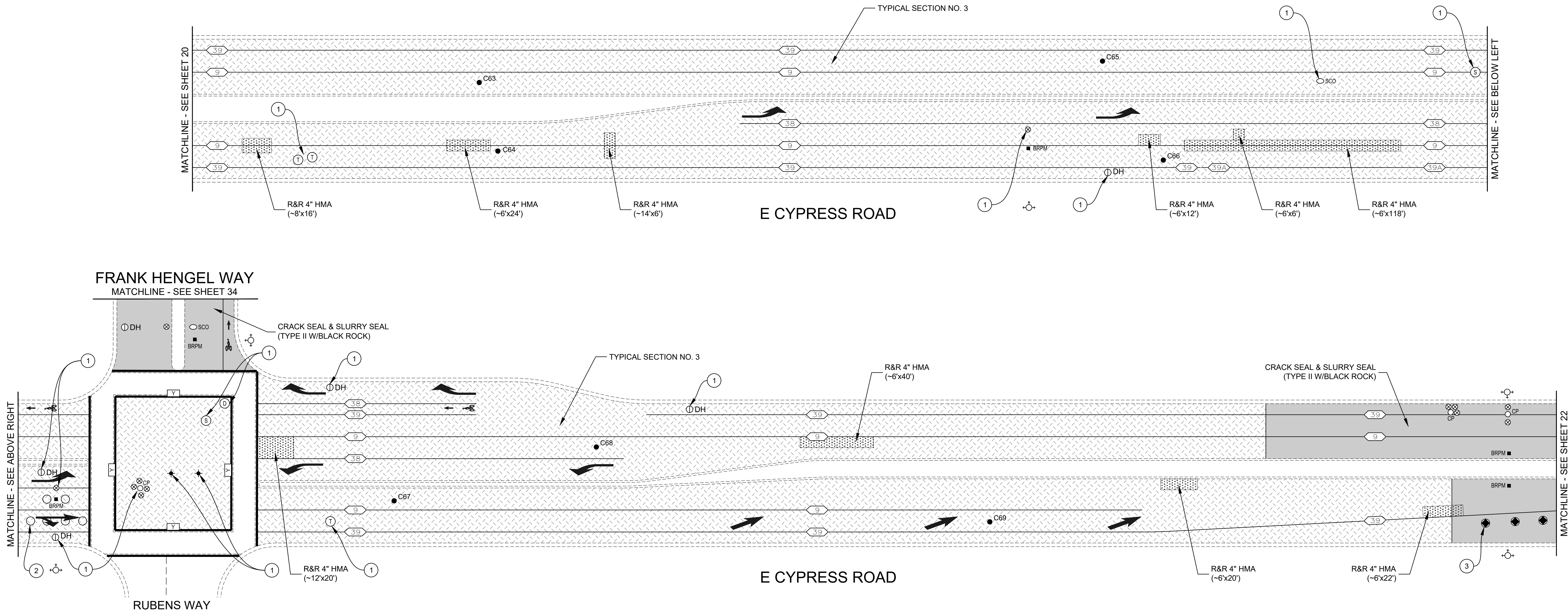
BAR REPRESENTS 1" ON ORIGINAL

DATE: MAY 2023

SHEET NUMBER:



P:\R\Z\SHARED\DRIVE\ACTIVE PROJECTS\OAKLEY, CITY OF\220387\TASK 01\DRAWINGS\220387-01\_SITE\02\_AREA\_13.DWG Pld Date: 5/8/2023 2:35 PM



GENERAL NOTES (THIS SHEET ONLY):

1. WORK BETWEEN MAIN STREET & EAST SIDE OF FRANK HENGEL WAY IS RESTRICTED TO THE HOURS OF 9AM TO 2PM.

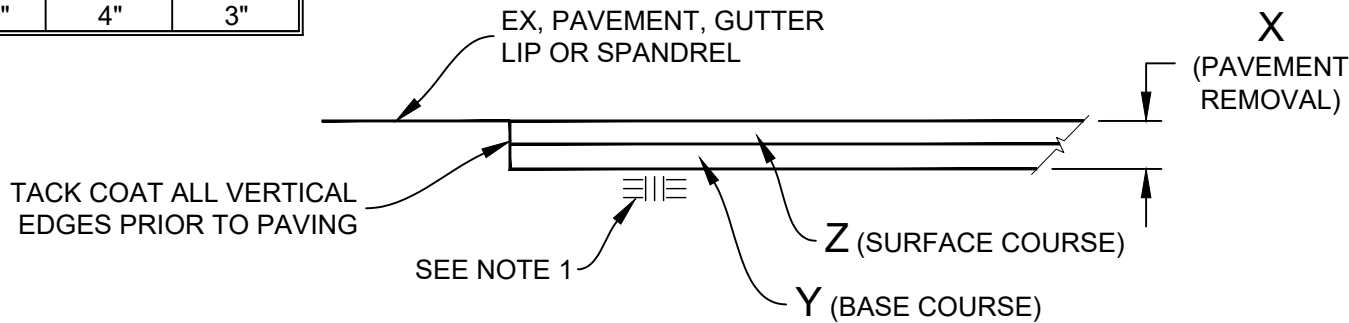
CONSTRUCTION NOTES (THIS SHEET ONLY):

- 1 LOWER UTILITY COVER PRIOR TO COLD PLANE.
- 2 REMOVE & REPLACE LOOP DETECTORS.
- 3 REMOVE & REPLACE SURFACE MOUNTED DELINEATORS.

DEPTH MEASUREMENTS		
X	Y	Z
4"	2"	2"
6"	3"	3"
7"	4"	3"

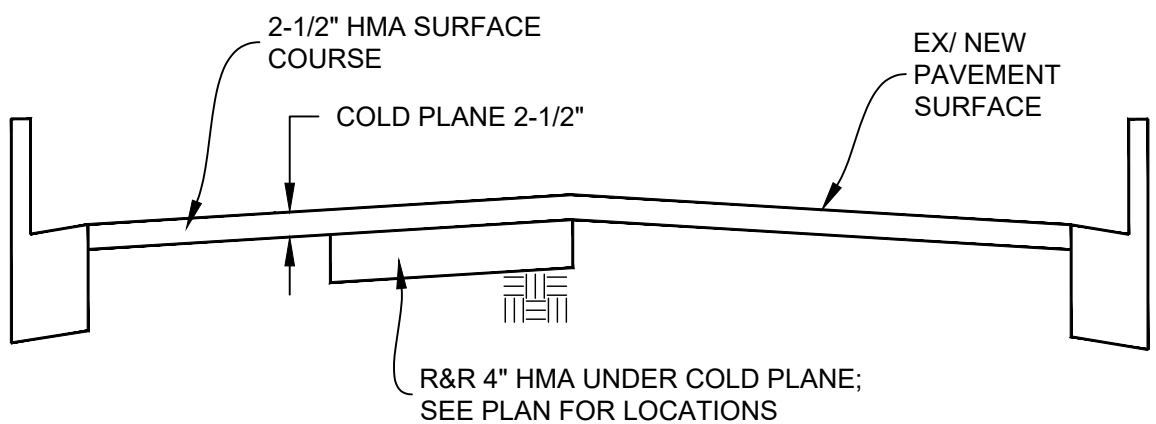
NOTES:

1. RECOMPACT LOOSENED MATERIAL AT SURFACE. IF CONTRACTOR DISTURBS MORE THAN 1-1/2" OF MATERIAL, SUBGRADE SHALL BE RECOMPACTED TO 95% R.C.



REMOVE & REPLACE HMA (VARIOUS DEPTHS)

NTS



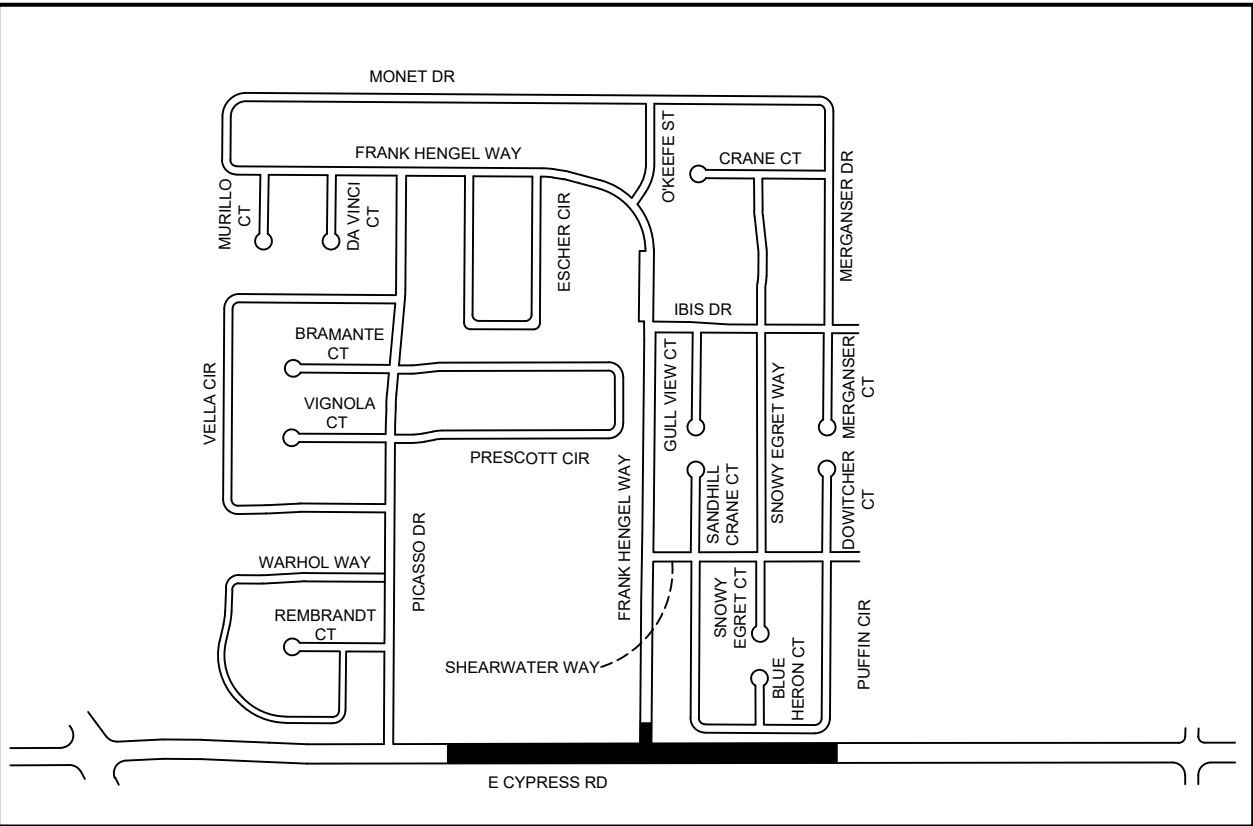
TYPICAL SECTION NO. 3

NTS

BORING LOG

NO.	AC	FABRIC (Y/N)
C63	6-3/4"	N
C64	7"	N
C65	7"	N
C66	5-1/2"	N
C67	7"	N
C68	5-3/4"	N
C69	5-1/4"	N

\*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).



KEY MAP  
NTS  
NORTH

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CITY OF OAKLEY

FY 2022/23 STREET REPAIR & RESURFACING PROJECT

AREA 13 - E. CYPRESS ROAD

PICASSO DRIVE TO 850' E/O FRANK HENGEL WAY



ADDENDUM 1

DRAWN BY: JL, BM

PROJECT NUMBER: 220387

SCALE: 1"=30'

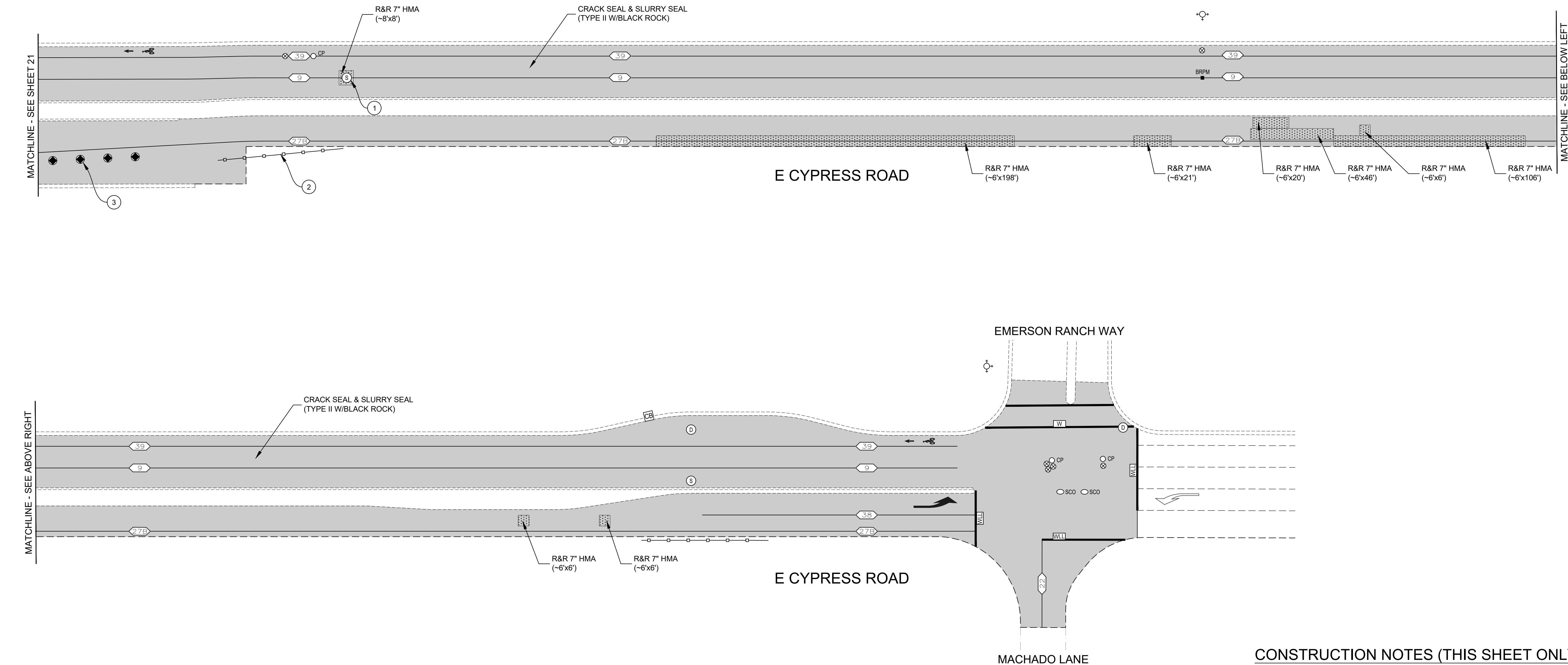
VERIFY SCALE

BAR REPRESENTS 1" ON ORIGINAL

DATE: MAY 2023

SHEET NUMBER:

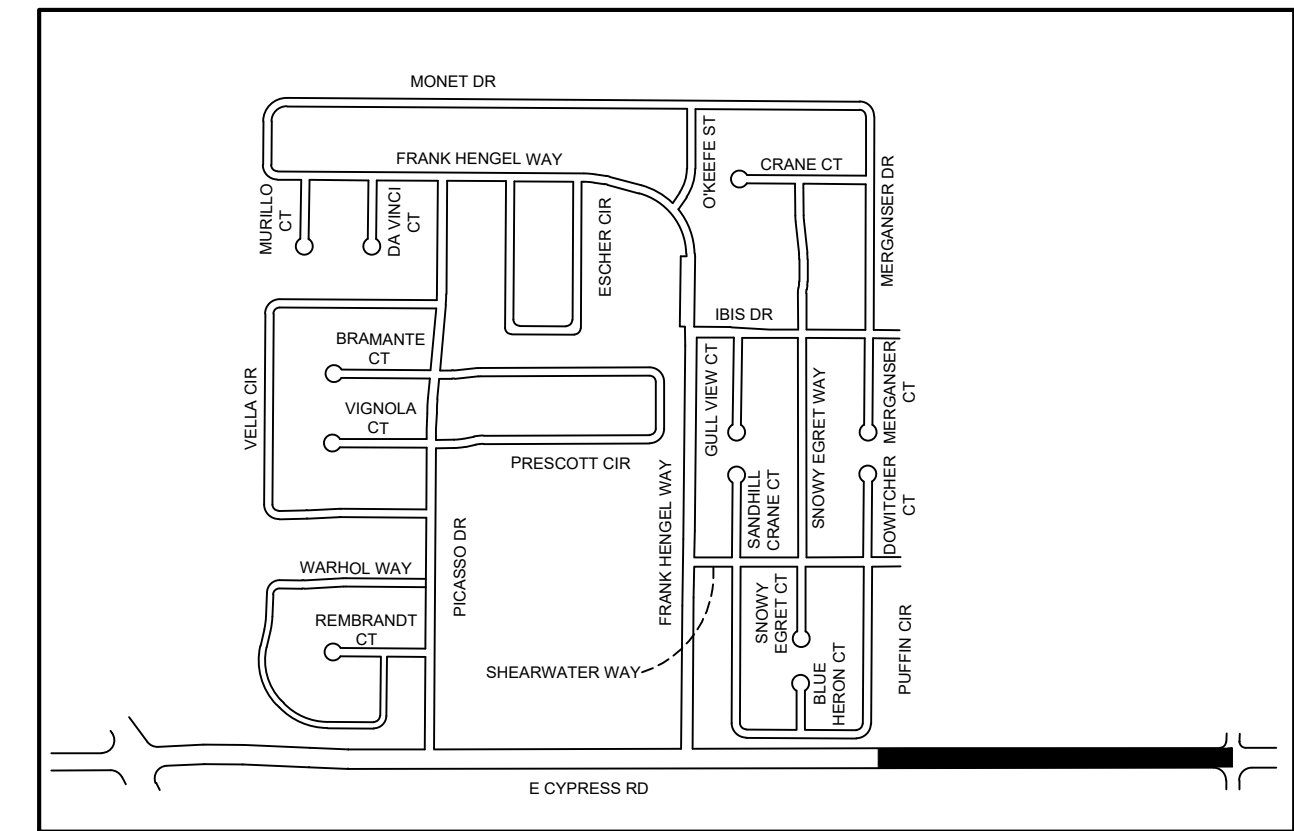
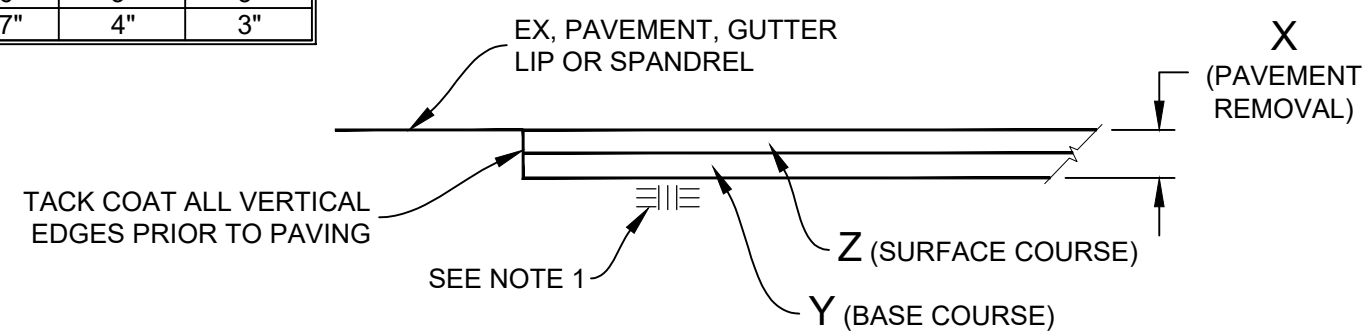
P:\R\Z\SHARED\DR\PROJECTS\OAKLEY CITY OF\220387\TASK 01\DRAWINGS\220387\_01\_SITE\03\_AREA\_13.DWG Plot Date: 5/8/2023 1:31 PM



DEPTH MEASUREMENTS		
X	Y	Z
4"	2"	2"
6"	3"	3"
7"	4"	3"

NOTES:

1. RECOMPACT LOOSENED MATERIAL AT SURFACE. IF CONTRACTOR DISTURBS MORE THAN 1-1/2" OF MATERIAL, SUBGRADE SHALL BE RECOMPACTED TO 95% R.C.



KEY MAP  
NTS

CONSTRUCTION NOTES (THIS SHEET ONLY):

- 1 LOWER UTILITY COVER PRIOR TO COLD PLANE.
- 2 PROTECT-IN-PLACE EXISTING GUARD RAIL.
- 3 REMOVE & REPLACE SURFACE MOUNTED DELINEATORS.

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CITY OF OAKLEY

FY 2022/23 STREET REPAIR & RESURFACING PROJECT

AREA 13 - E. CYPRESS ROAD

850' E/O FRANK HENGEL WAY TO EMERSON RANCH WAY



ADDENDUM 1

DRAWN BY: JL, BM

PROJECT NUMBER: 220387

SCALE: 1"=30'

VERIFY SCALE

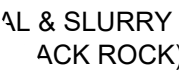
BAR REPRESENTS  
1" ON ORIGINAL

DATE: MAY 2023

SHEET NUMBER:

22 of 47





1) LOWER UTILITY COVER PRIOR TO COLD PLANE.

NOTES:

1. RECOMPACT LOOSENED MATERIAL AT SURFACE. IF CONTRACTOR DISTURBS MORE THAN 1-1/2" OF MATERIAL, SUBGRADE SHALL BE RECOMPACTED TO 95% R.C.

## REMOVE & REPLACE HMA (VARIOUS DEPTHS)



**CITY OF OAKLEY**

---

**FY 2022/23 STREET REPAIR & RESURFACING PROJECT**

---

**AREA 13**

---

**PICASSO DRIVE, REMBRANDT COURT, & WARHOL WAY**


## ADDENDUM 1

DRAWN BY: **JL, BM**

PROJECT NUMBER: **220387**

SCALE: **1"=30'**

VERIFY SCALE



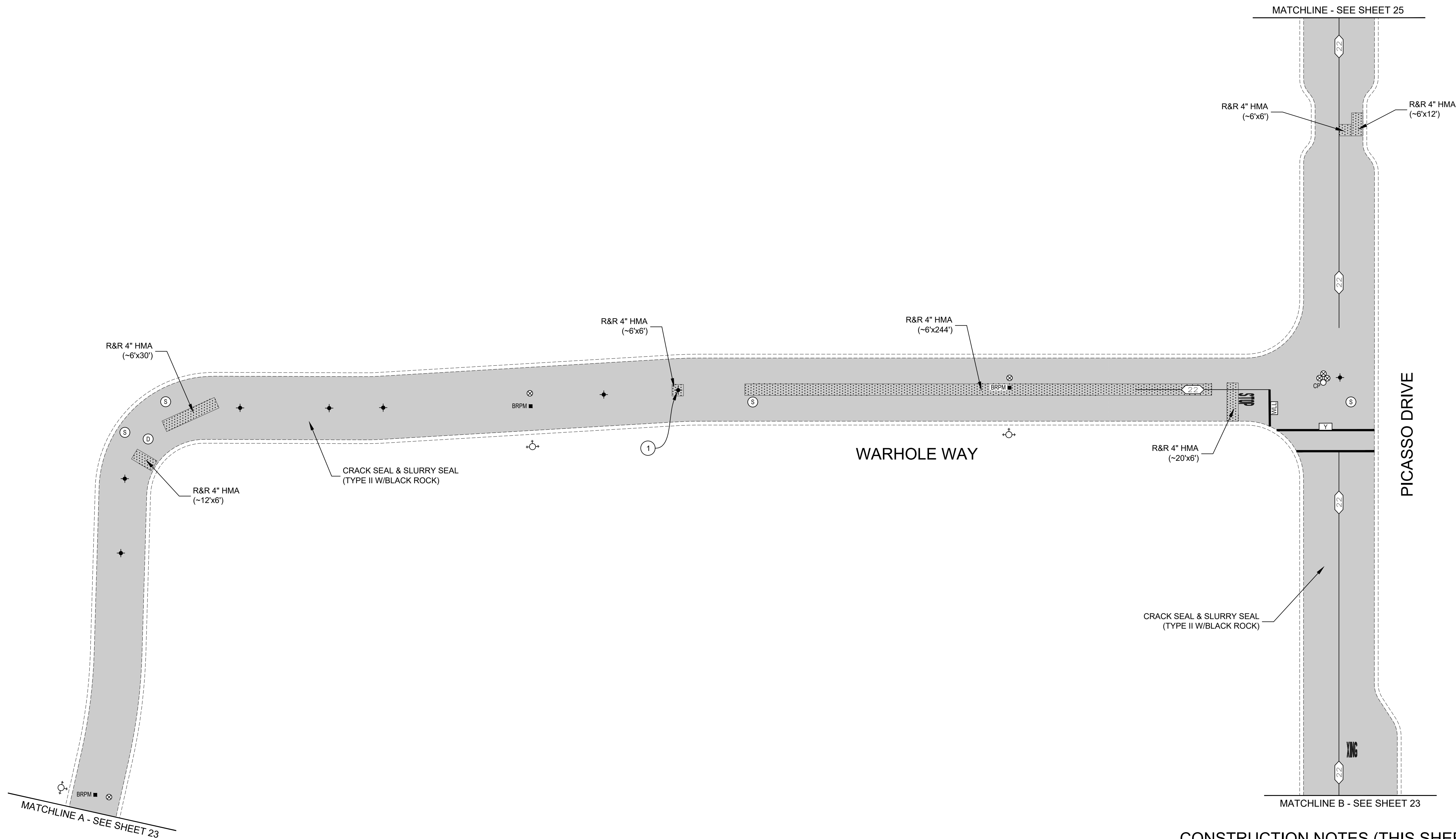
BAR REPRESENTS  
**1" ON ORIGINAL**

DATE: **MAY 2023**

SHEET NUMBER:

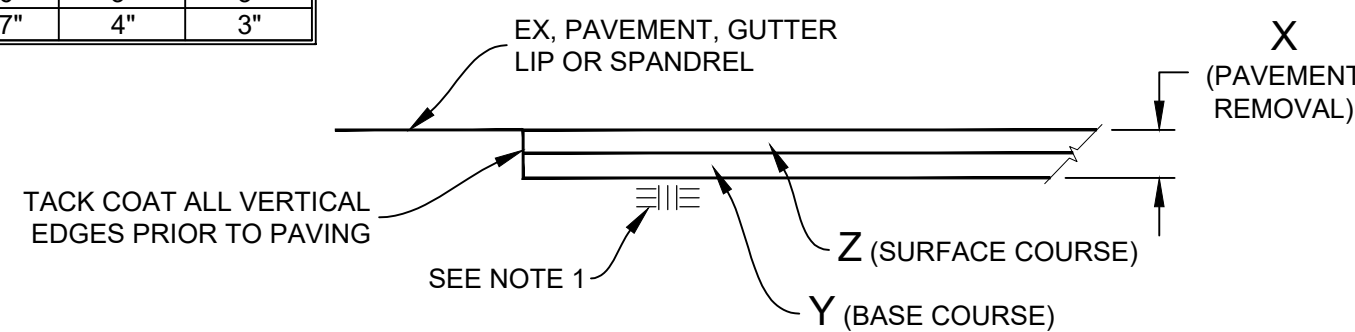


Path: Z:\SHARED\PROJECTS\OAKLEY CITY OF\2023\TASK 01\DRAWINGS\202307\_01\_SITE\03\_AREA\_13.DWG Plot Date: 5/8/2023 1:31 PM



DEPTH MEASUREMENTS		
X	Y	Z
4"	2"	2"
6"	3"	3"
7"	4"	3"

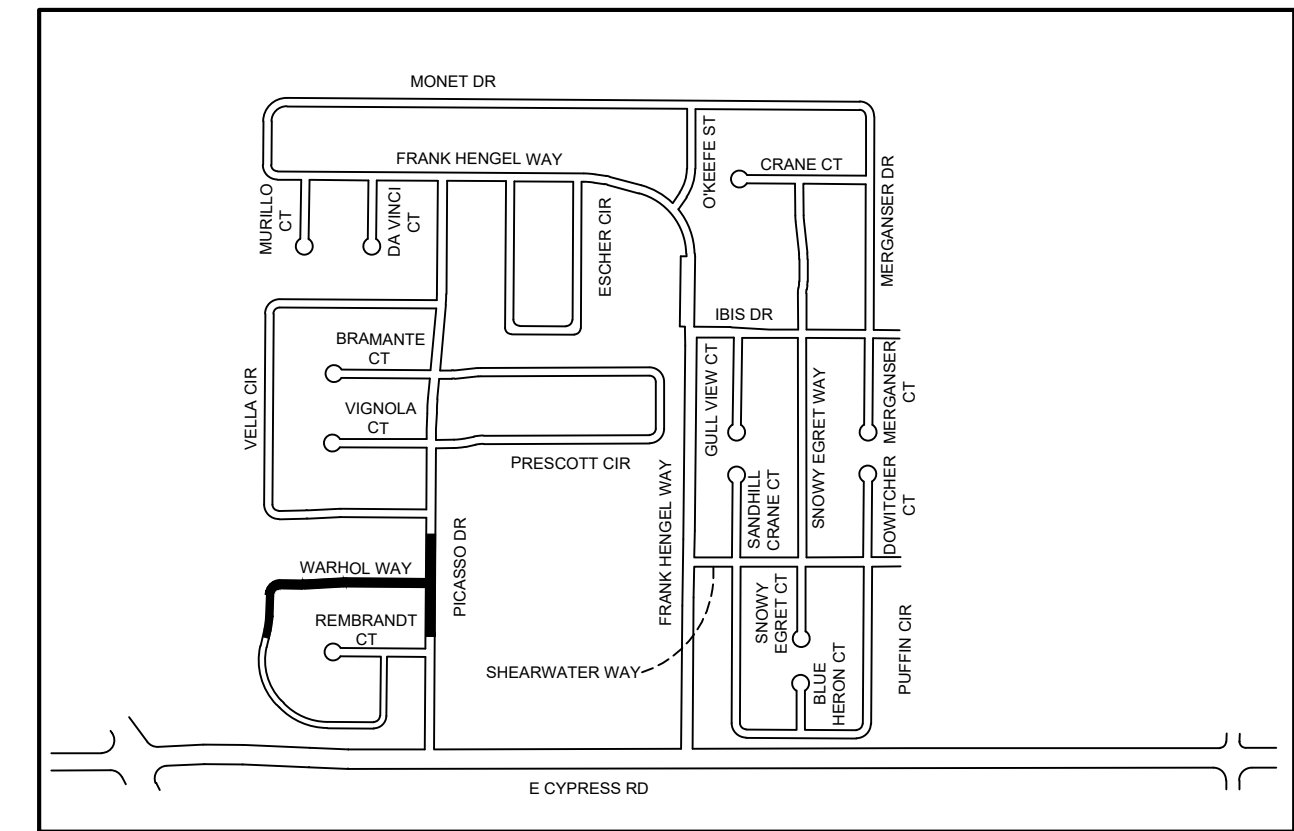
NOTES:  
1. RECOMPACT LOOSENED MATERIAL AT SURFACE. IF CONTRACTOR DISTURBS MORE THAN 1-1/2" OF MATERIAL, SUBGRADE SHALL BE RECOMPACTED TO 95% R.C.



REMOVE & REPLACE HMA (VARIOUS DEPTHS)  
NTS

#### CONSTRUCTION NOTES (THIS SHEET ONLY):

- ① LOWER UTILITY COVER PRIOR TO COLD PLANE.



KEY MAP  
NTS  
NORTH

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CITY OF OAKLEY  
FY 2022/23 STREET REPAIR & RESURFACING PROJECT

AREA 13  
PICASSO DRIVE & WARHOLE WAY



#### ADDENDUM 1

DRAWN BY: JL, BM

PROJECT NUMBER: 220387

SCALE: 1"=30'

VERIFY SCALE

BAR REPRESENTS 1" ON ORIGINAL

DATE: MAY 2023

SHEET NUMBER:

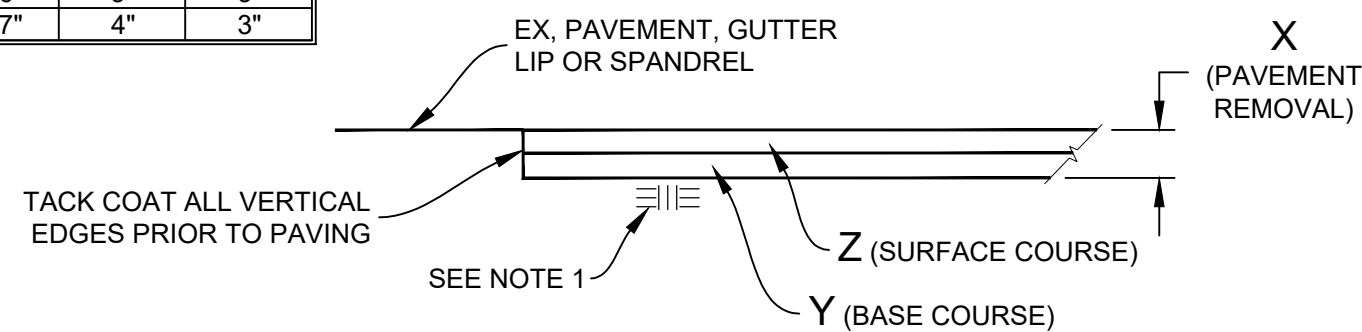
24 of 47

P:\R1\Z\SHARED\DR\PROJECTS\OAKLEY, CITY OF\220387\TASK 01\DRAWINGS\220387\_01\_SITE\03\_AREA\_13.DWG Plot Date: 5/8/2023 1:32 PM

DEPTH MEASUREMENTS		
X	Y	Z
4"	2"	2"
6"	3"	3"
7"	4"	3"

NOTES:

1. RECOMPACT LOOSENED MATERIAL AT SURFACE. IF CONTRACTOR DISTURBS MORE THAN 1-1/2" OF MATERIAL, SUBGRADE SHALL BE RECOMPACTED TO 95% R.C.

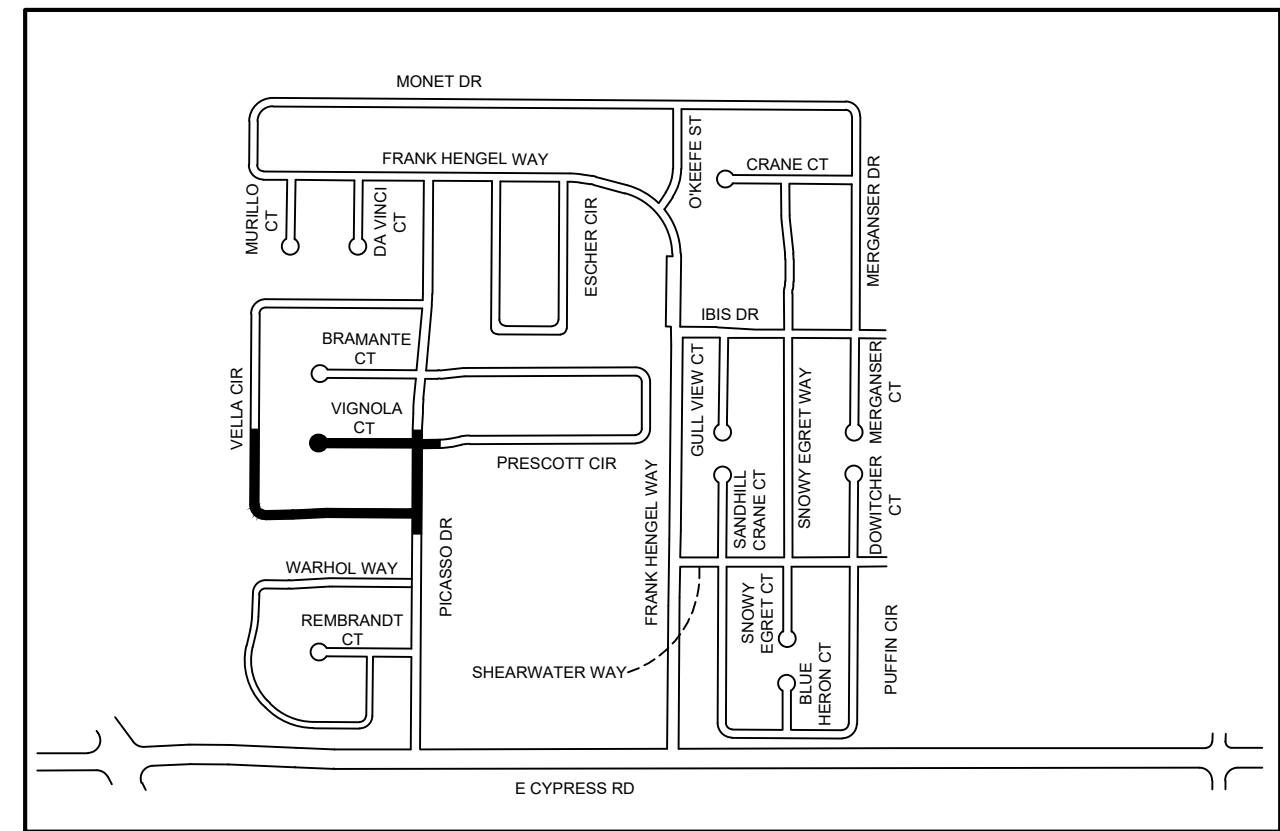


REMOVE & REPLACE HMA (VARIOUS DEPTHS)

NTS

CONSTRUCTION NOTES (THIS SHEET ONLY):

- ① LOWER UTILITY COVER PRIOR TO COLD PLANE.



KEY MAP  
NTS



ADDENDUM 1

DRAWN BY:	JL, BM
PROJECT NUMBER:	220387
SCALE:	1"=30'
VERIFY SCALE	
BAR REPRESENTS	1" ON ORIGINAL
DATE:	MAY 2023
SHEET NUMBER:	

Path: Z:\SHARED\PROJECTS\OAKLEY CITY OF\2023\TASK 01\DRAWINGS\202307-01\_SITE\03\_AREA\_13.DWG Plot Date: 5/8/2023 1:32 PM

MATCHLINE E - SEE SHEET 28

R&R 4" HMA  
(~6'x18')

R&R 4" HMA  
(~6'x14')

VELLA CIRCLE

CB

CB

CRACK SEAL & SLURRY SEAL  
(TYPE II W/BLACK ROCK)

MATCHLINE C - SEE SHEET 25

DEPTH MEASUREMENTS

X	Y	Z
4"	2"	2"
6"	3"	3"
7"	4"	3"

NOTES:

1. RECOMPACT LOOSENED MATERIAL AT SURFACE. IF CONTRACTOR DISTURBS MORE THAN 1-1/2" OF MATERIAL, SUBGRADE SHALL BE RECOMPACTED TO 95% R.C.

EX. PAVEMENT, GUTTER  
LIP OR SPANDREL

X  
(PAVEMENT  
REMOVAL)

TACK COAT ALL VERTICAL  
EDGES PRIOR TO PAVING

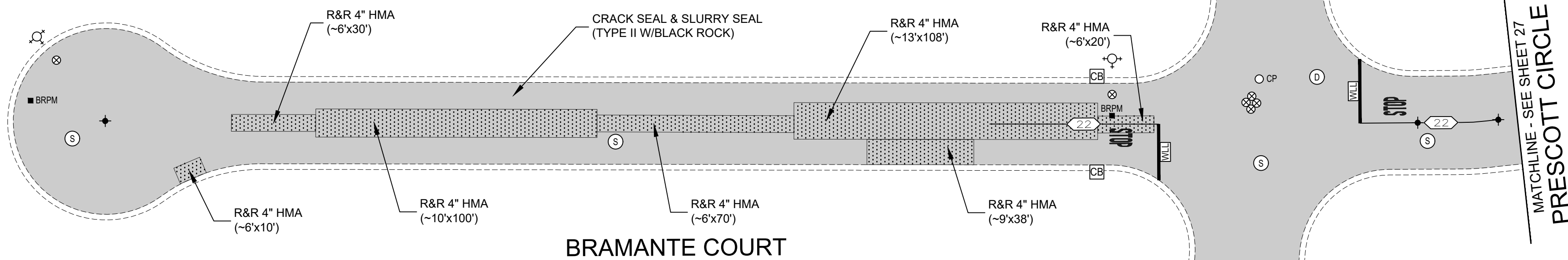
SEE NOTE 1

Z (SURFACE COURSE)

Y (BASE COURSE)

REMOVE & REPLACE HMA (VARIOUS DEPTHS)

NTS



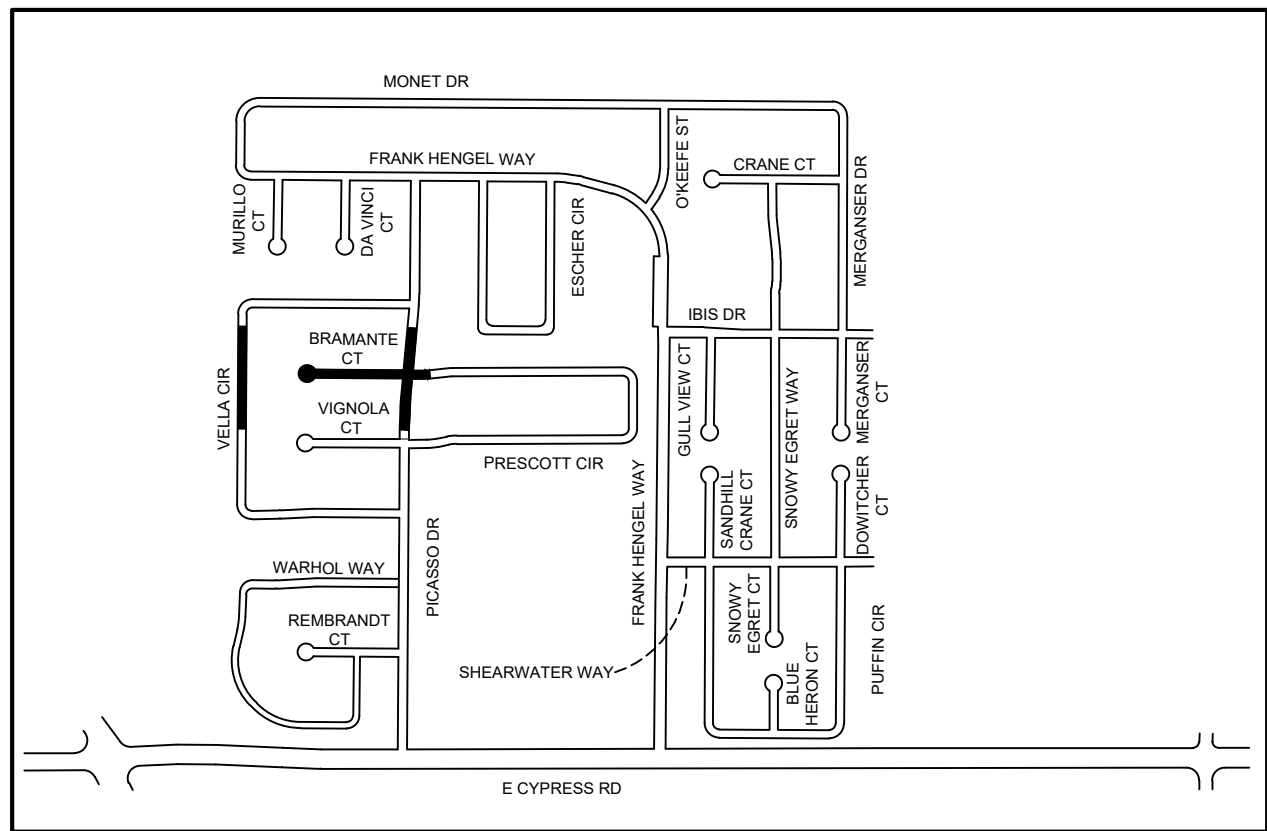
MATCHLINE F - SEE SHEET 28

R&R 4" HMA  
(~6'x6')

PICASSO DRIVE

MATCHLINE - SEE SHEET 27  
PRESCOTT CIRCLE

MATCHLINE D - SEE SHEET 25



KEY MAP  
NTS



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CITY OF OAKLEY  
FY 2022/23 STREET REPAIR & RESURFACING PROJECT

AREA 13  
BRAMANTE COURT, PICASSO DRIVE, & VELLA CIRCLE



ADDENDUM 1

DRAWN BY: JL, BM

PROJECT NUMBER: 220387

SCALE: 1"=30'

VERIFY SCALE

BAR REPRESENTS 1" ON ORIGINAL

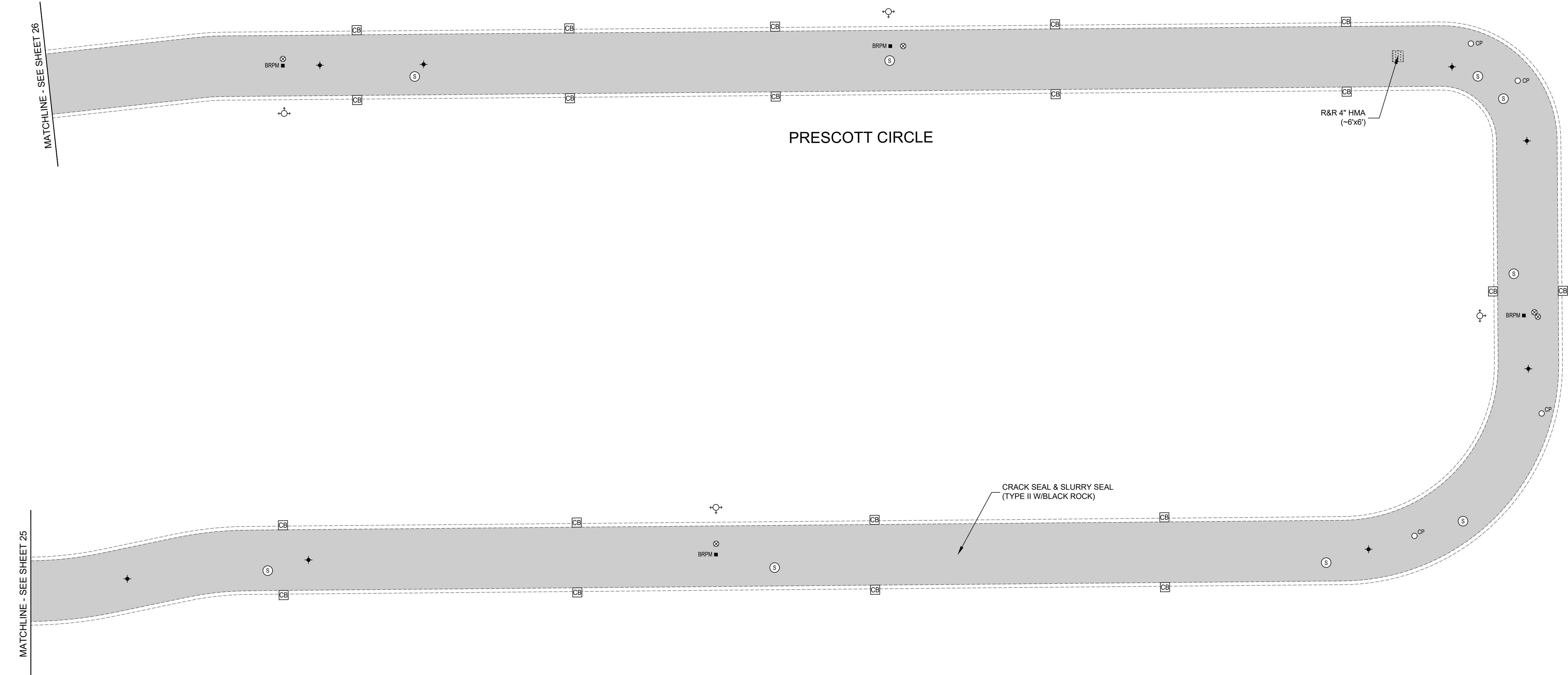
DATE: MAY 2023

SHEET NUMBER:

26 of 47

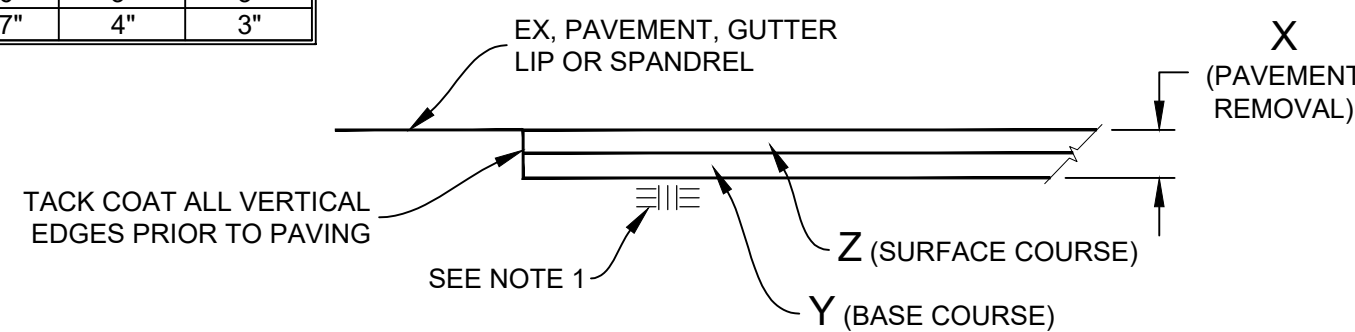


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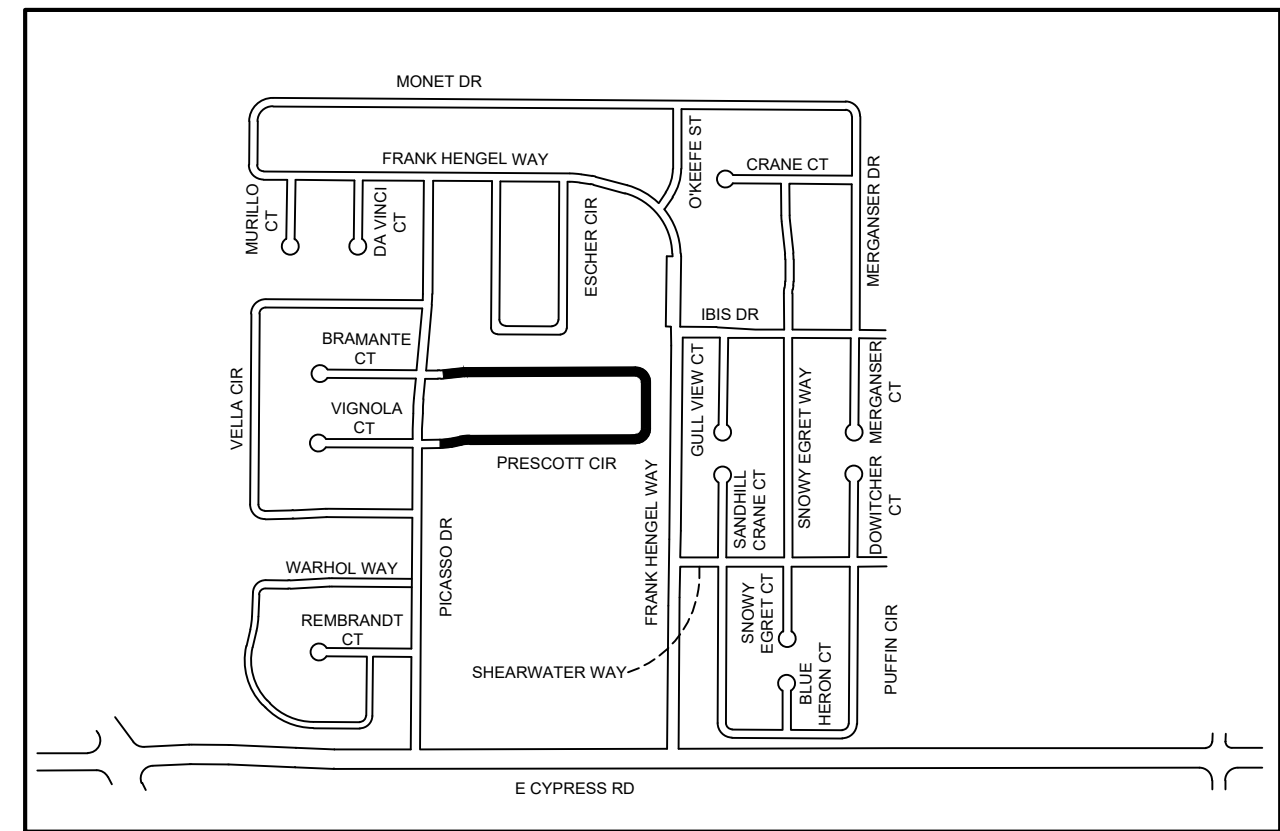


DEPTH MEASUREMENTS		
X	Y	Z
4"	2"	2"
6"	3"	3"
7"	4"	3"

NOTES:  
1. RECOMPACT LOOSENED MATERIAL AT SURFACE. IF CONTRACTOR DISTURBS MORE THAN 1-1/2" OF MATERIAL, SUBGRADE SHALL BE RECOMPACTED TO 95% R.C.



REMOVE & REPLACE HMA (VARIOUS DEPTHS)  
NTS



KEY MAP  
NTS  
NORTH

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FY 2022/23 STREET REPAIR & RESURFACING PROJECT

AREA 13  
PRESCOTT CIRCLE



ADDENDUM 1

DRAWN BY: JL, BM

PROJECT NUMBER: 220387

SCALE: 1"=30'

VERIFY SCALE

BAR REPRESENTS 1" ON ORIGINAL

DATE: MAY 2023

SHEET NUMBER:

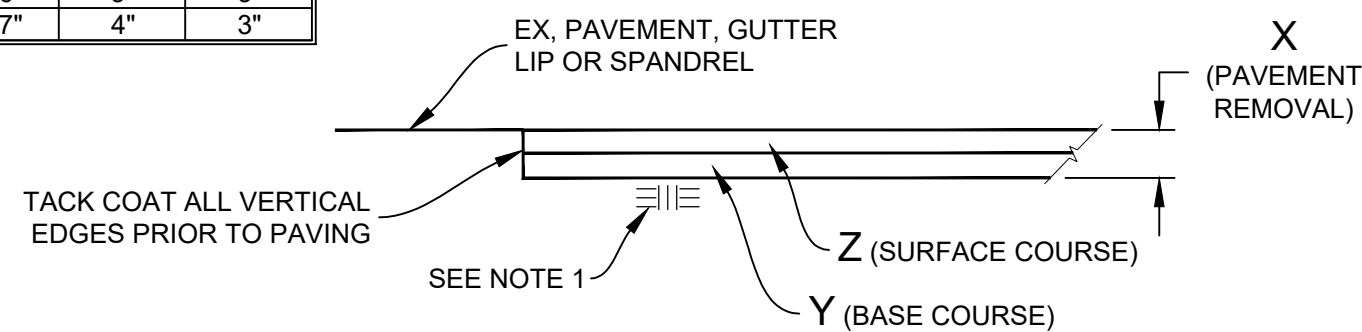
27 of 47

P:\R1\Z\SHARED\PROJECTS\OAKLEY CITY OF\2023\TASK 01\DRAWINGS\202307-01\_SITE\02\_AREA\_13.DWG Plot Date: 5/8/2023 1:32 PM

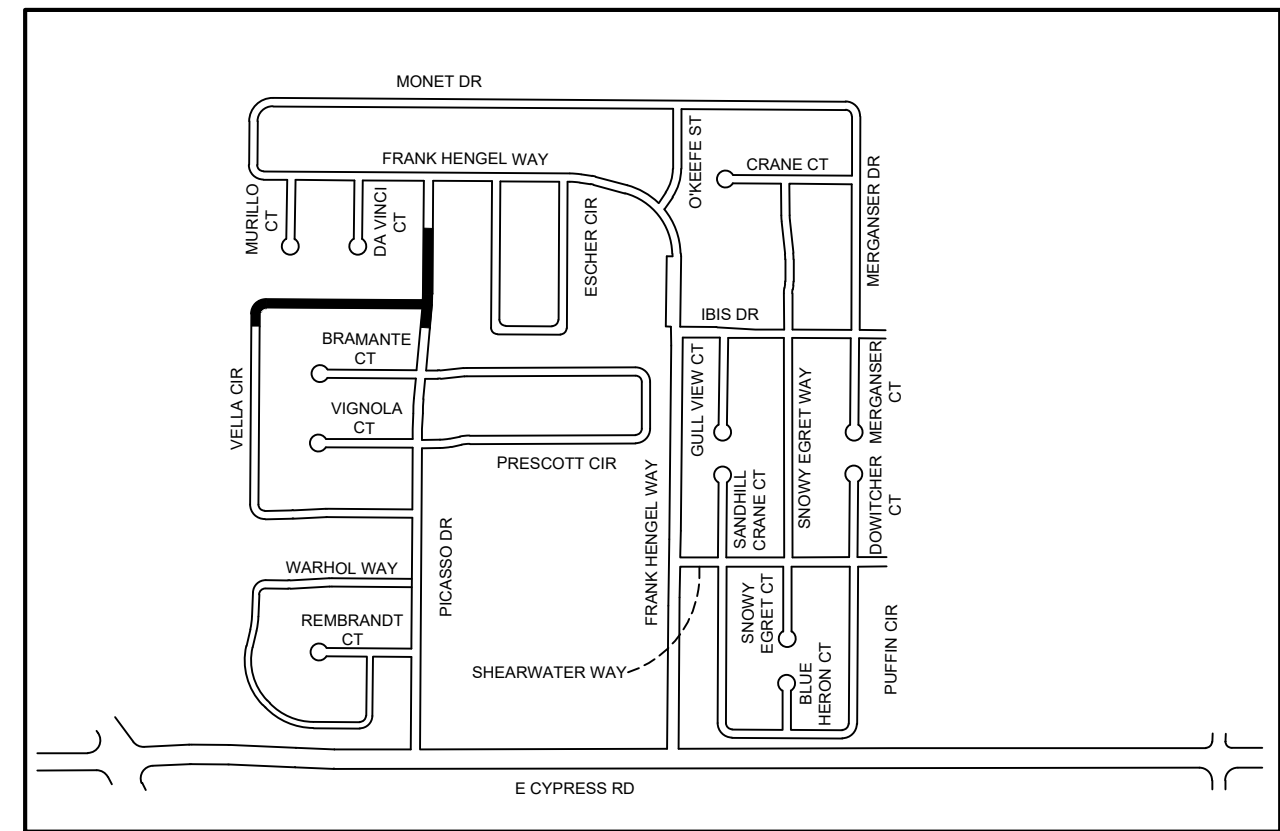
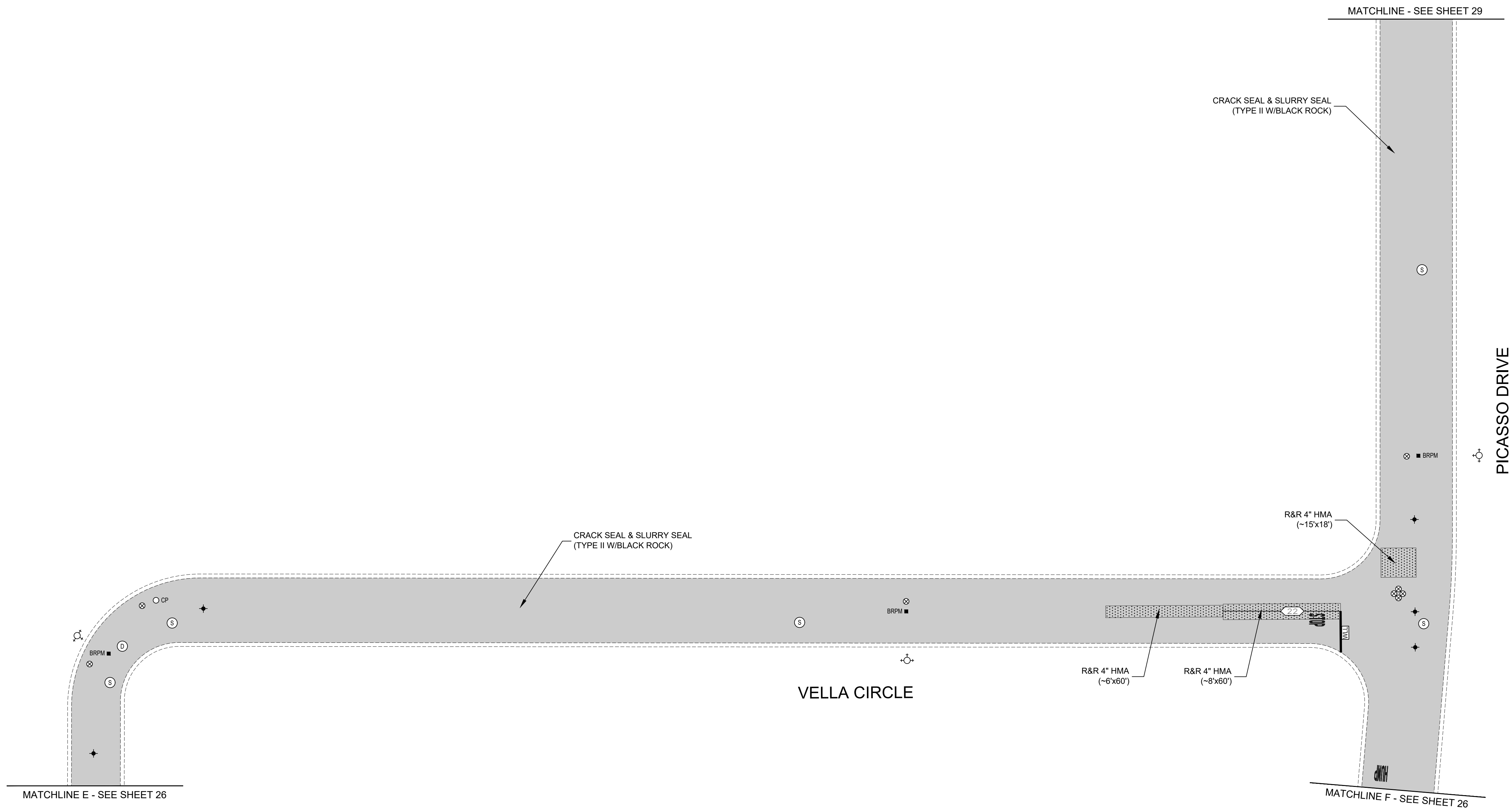
DEPTH MEASUREMENTS		
X	Y	Z
4"	2"	2"
6"	3"	3"
7"	4"	3"

NOTES:

1. RECOMPACT LOOSENED MATERIAL AT SURFACE. IF CONTRACTOR DISTURBS MORE THAN 1-1/2" OF MATERIAL, SUBGRADE SHALL BE RECOMPACTED TO 95% R.C.



REMOVE & REPLACE HMA (VARIOUS DEPTHS)  
NTS



KEY MAP  
NTS  
NORTH

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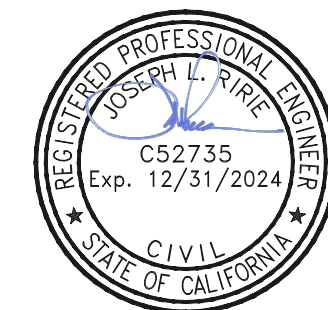
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CITY OF OAKLEY  
FY 2022/23 STREET REPAIR & RESURFACING PROJECT

AREA 13  
PICASSO DRIVE & VELLA CIRCLE



ADDENDUM 1

DRAWN BY: JL, BM

PROJECT NUMBER: 220387

SCALE: 1"=30'

VERIFY SCALE

BAR REPRESENTS  
1" ON ORIGINAL

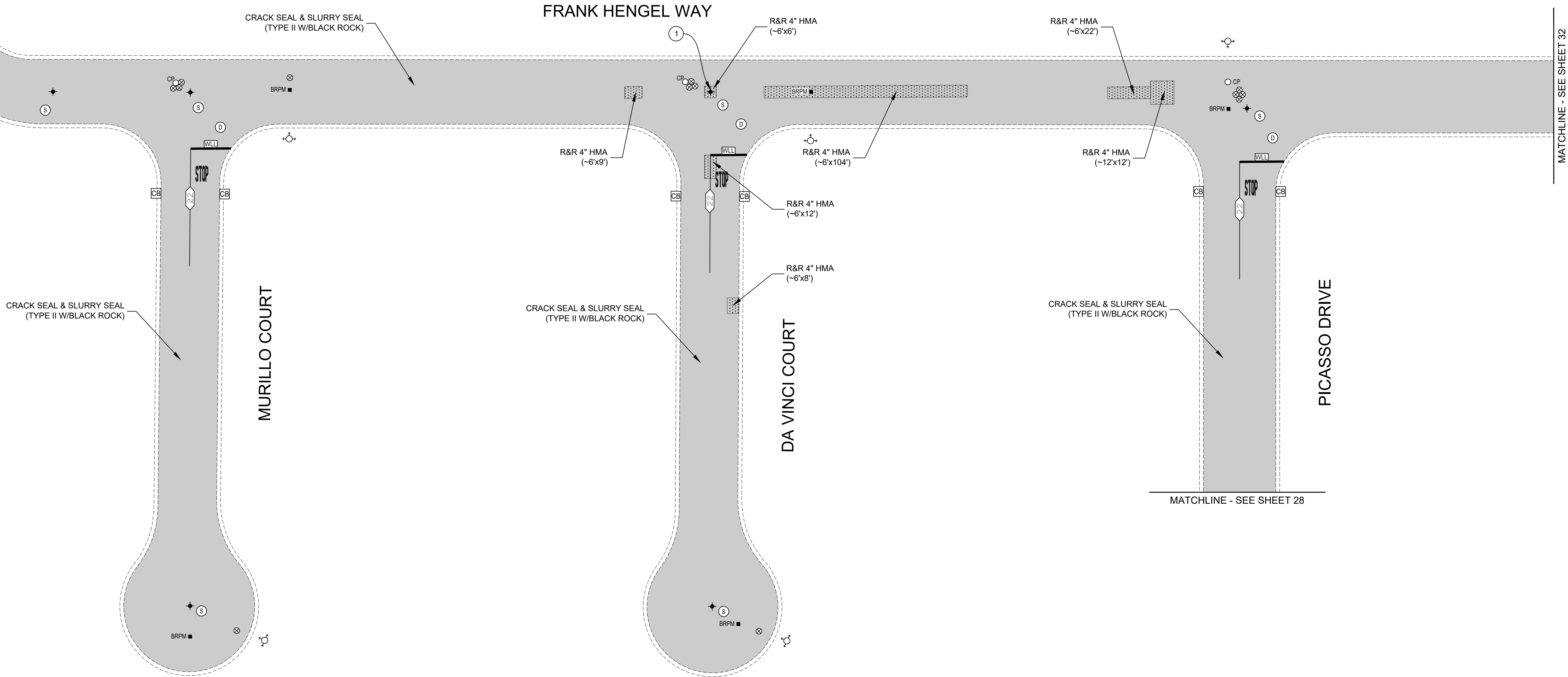
DATE: MAY 2023

SHEET NUMBER:

28 of 47

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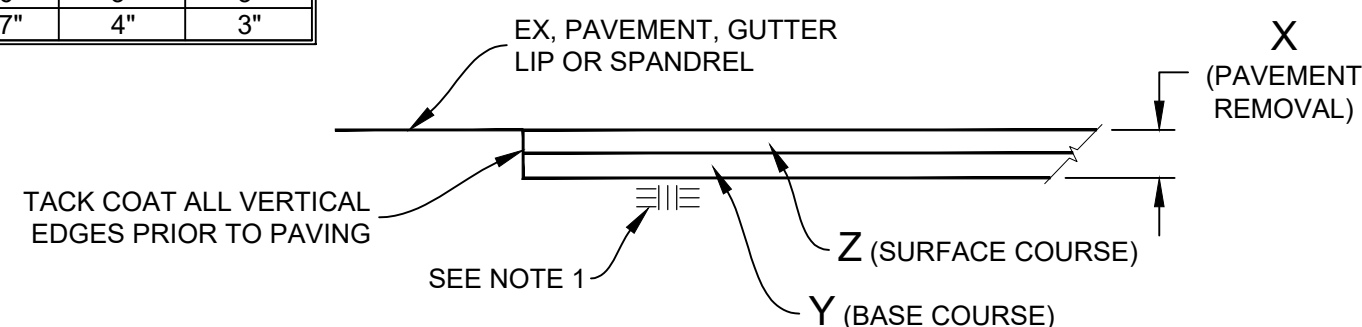
MONET DRIVE  
MATCHLINE - SEE SHEET 30



DEPTH MEASUREMENTS		
X	Y	Z
4"	2"	2"
6"	3"	3"
7"	4"	3"

NOTES:

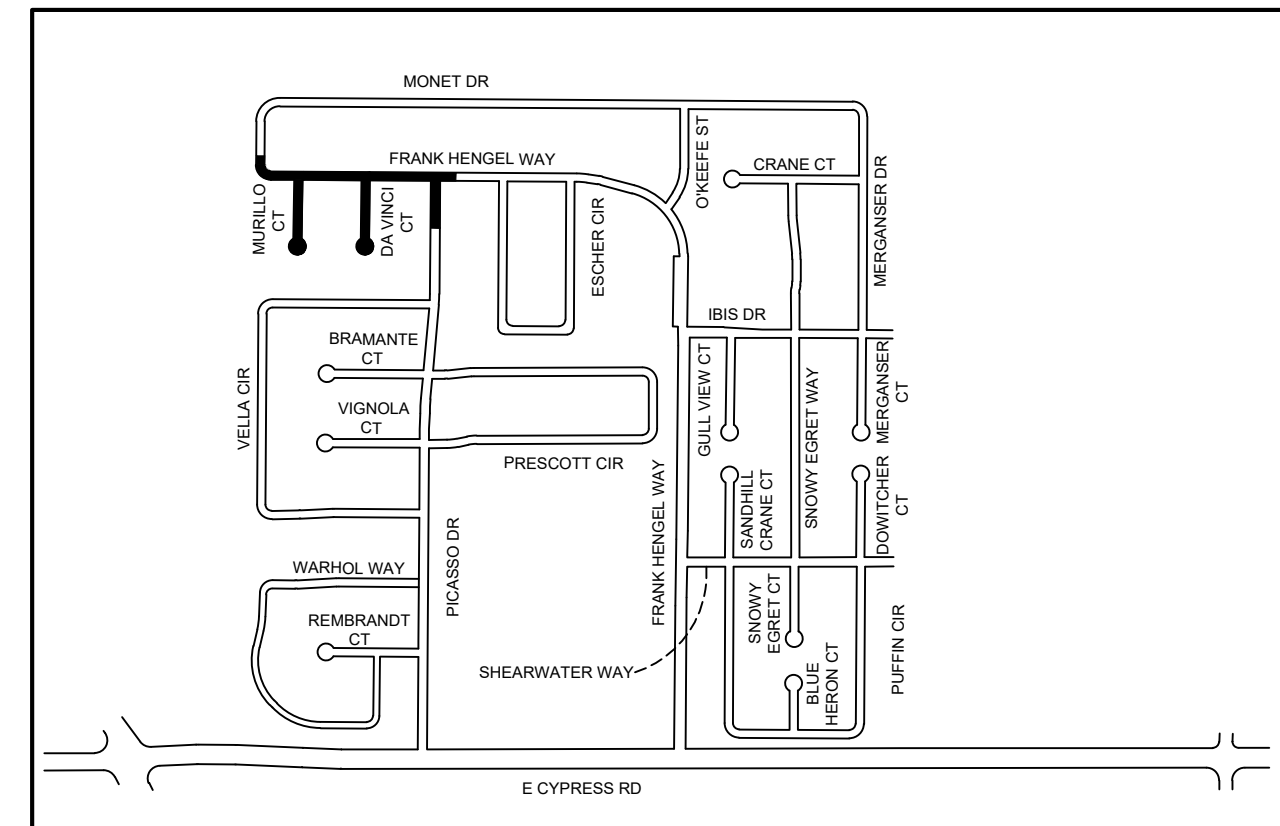
1. RECOMPACT LOOSENED MATERIAL AT SURFACE. IF CONTRACTOR DISTURBS MORE THAN 1-1/2" OF MATERIAL, SUBGRADE SHALL BE RECOMPACTED TO 95% R.C.



REMOVE & REPLACE HMA (VARIOUS DEPTHS)  
NTS

CONSTRUCTION NOTES (THIS SHEET ONLY):

- 1 LOWER UTILITY COVER PRIOR TO COLD PLANE.



KEY MAP  
NTS  
NORTH

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CITY OF OAKLEY  
FY 2022/23 STREET REPAIR & RESURFACING PROJECT

AREA 13  
DAVINCI COURT, FRANK HENGEL WAY, MURILLA COURT, & PICASSO DRIVE



ADDENDUM 1

DRAWN BY: JL, BM

PROJECT NUMBER: 220387

SCALE: 1"=30'

VERIFY SCALE

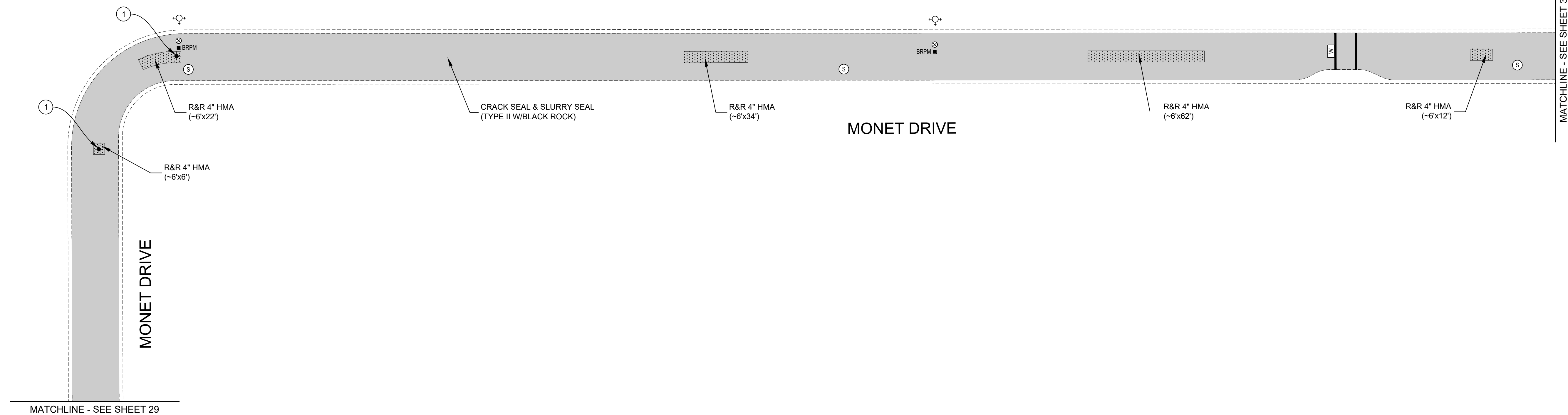
BAR REPRESENTS  
1" ON ORIGINAL

DATE: MAY 2023

SHEET NUMBER:

29 of 47

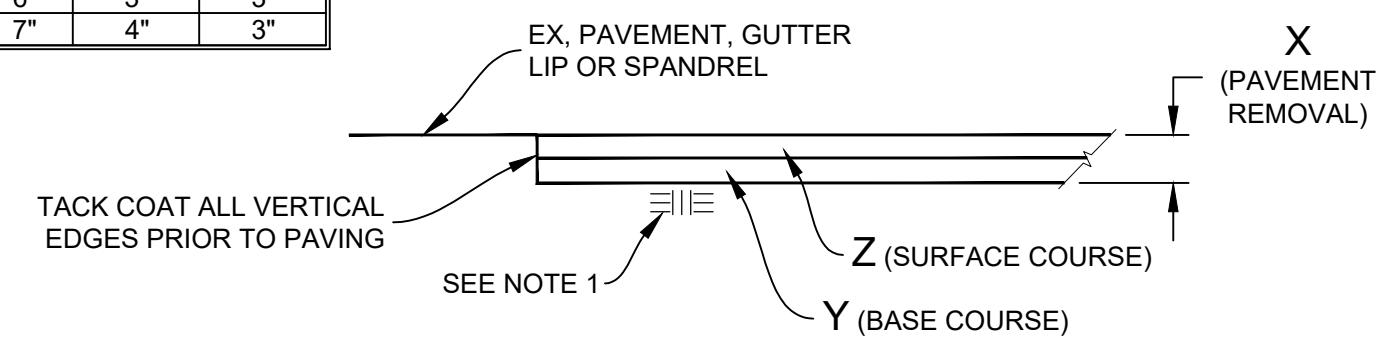




X	Y	Z
4"	2"	2"
6"	3"	3"
7"	4"	3"

NOTES:

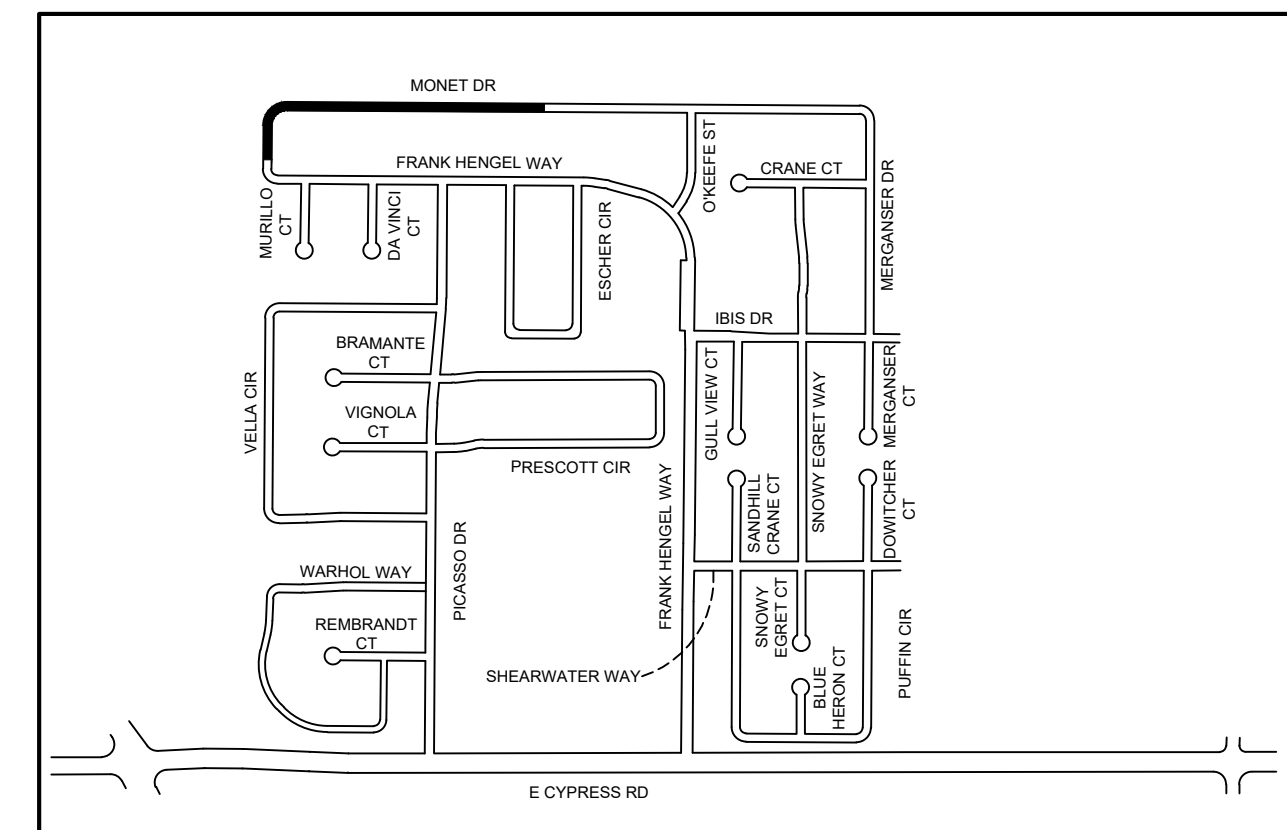
1. RECOMPACT LOOSENED MATERIAL AT SURFACE. IF CONTRACTOR DISTURBS MORE THAN 1-1/2" OF MATERIAL, SUBGRADE SHALL BE RECOMPACTED TO 95% R.C.



## REMOVE & REPLACE HMA (VARIOUS DEPTHS)

CONSTRUCTION NOTES (THIS SHEET ONLY):

- ① LOWER UTILITY COVER PRIOR TO COLD PLANE.



KEY MAP

NTS



**NORTH**

---

---

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**CITY OF OAKLEY**

**FY 2022/23 STREET REPAIR & RESURFACING PROJECT**

AREA 13



## ADDENDUM 1

DRAWN BY:

JL, BM  
PROJECT NUMBER:

220387

SCALE: 1"=30'

VERIFY SCALE

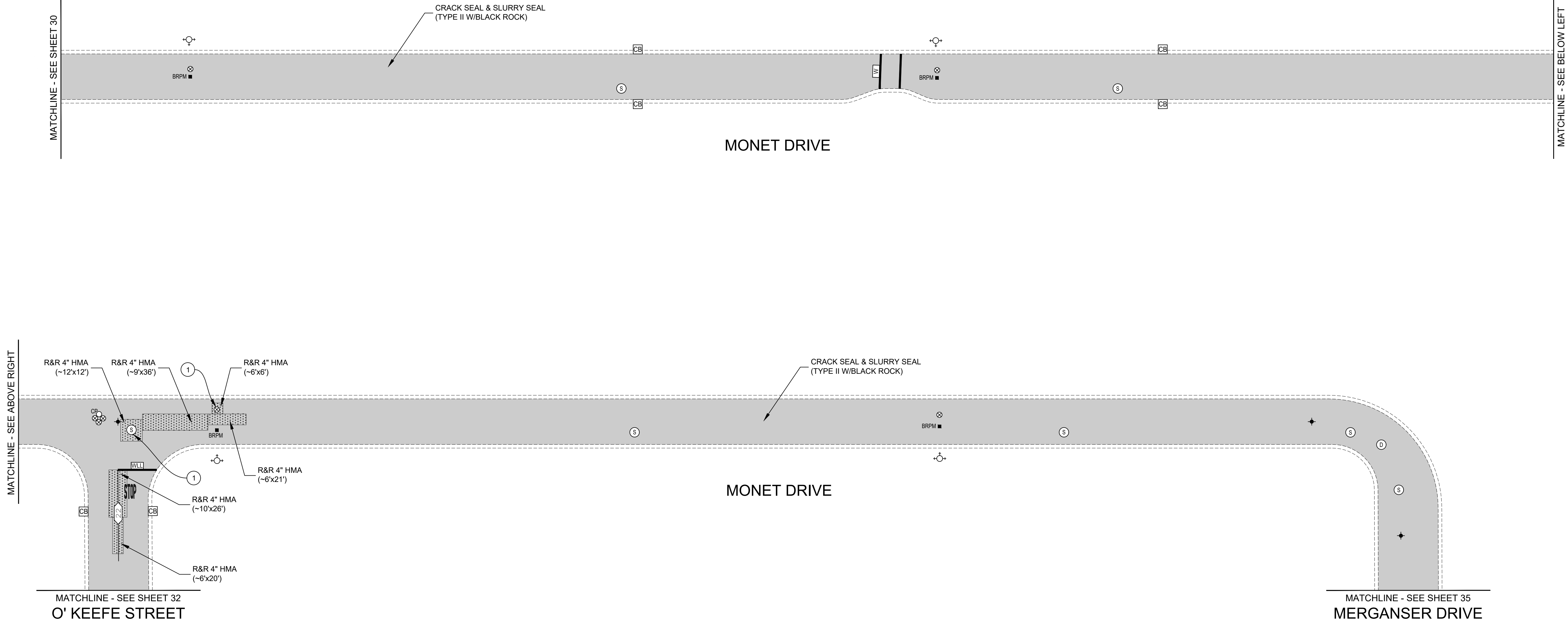
BAR REPRESENTS

1" ON ORIGINAL

DATE: **MAY 2023**

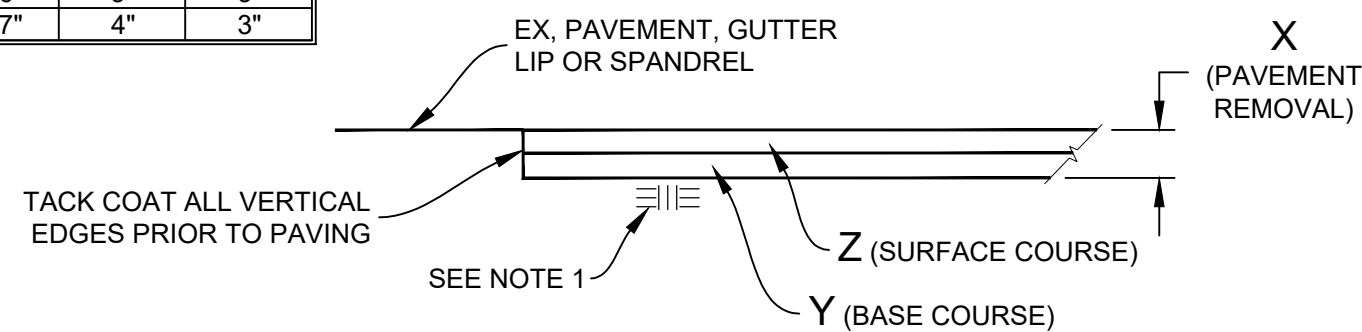
30 of 47

P:\R\Z\SHARED\DR\PROJECTS\OAKLEY, CITY OF\220387\TASK 01\DRAWINGS\220387\_01\_SITE\AREA\_13.DWG Plot Date: 5/8/2023 1:32 PM



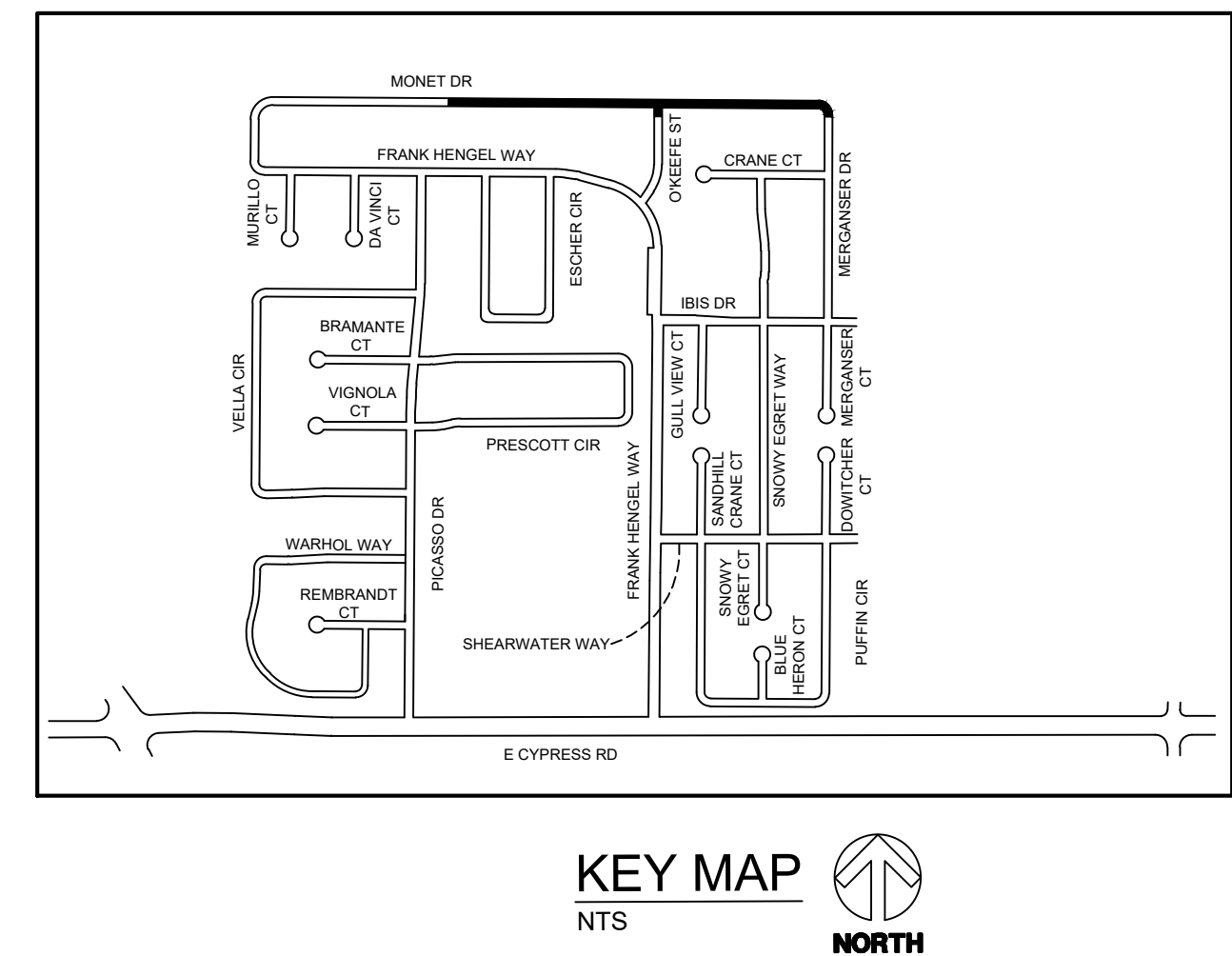
DEPTH MEASUREMENTS		
X	Y	Z
4"	2"	2"
6"	3"	3"
7"	4"	3"

NOTES:  
1. RECOMPACT LOOSENED MATERIAL AT SURFACE. IF CONTRACTOR DISTURBS MORE THAN 1-1/2" OF MATERIAL, SUBGRADE SHALL BE RECOMPACTED TO 95% R.C.



REMOVE & REPLACE HMA (VARIOUS DEPTHS)  
NTS

CONSTRUCTION NOTES (THIS SHEET ONLY):  
① LOWER UTILITY COVER PRIOR TO COLD PLANE.



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CITY OF OAKLEY

FY 2022/23 STREET REPAIR & RESURFACING PROJECT

AREA 13

MONET DRIVE

ADDENDUM 1

DRAWN BY: JL, BM

PROJECT NUMBER: 220387

SCALE: 1"=30'

VERIFY SCALE

BAR REPRESENTS 1" ON ORIGINAL

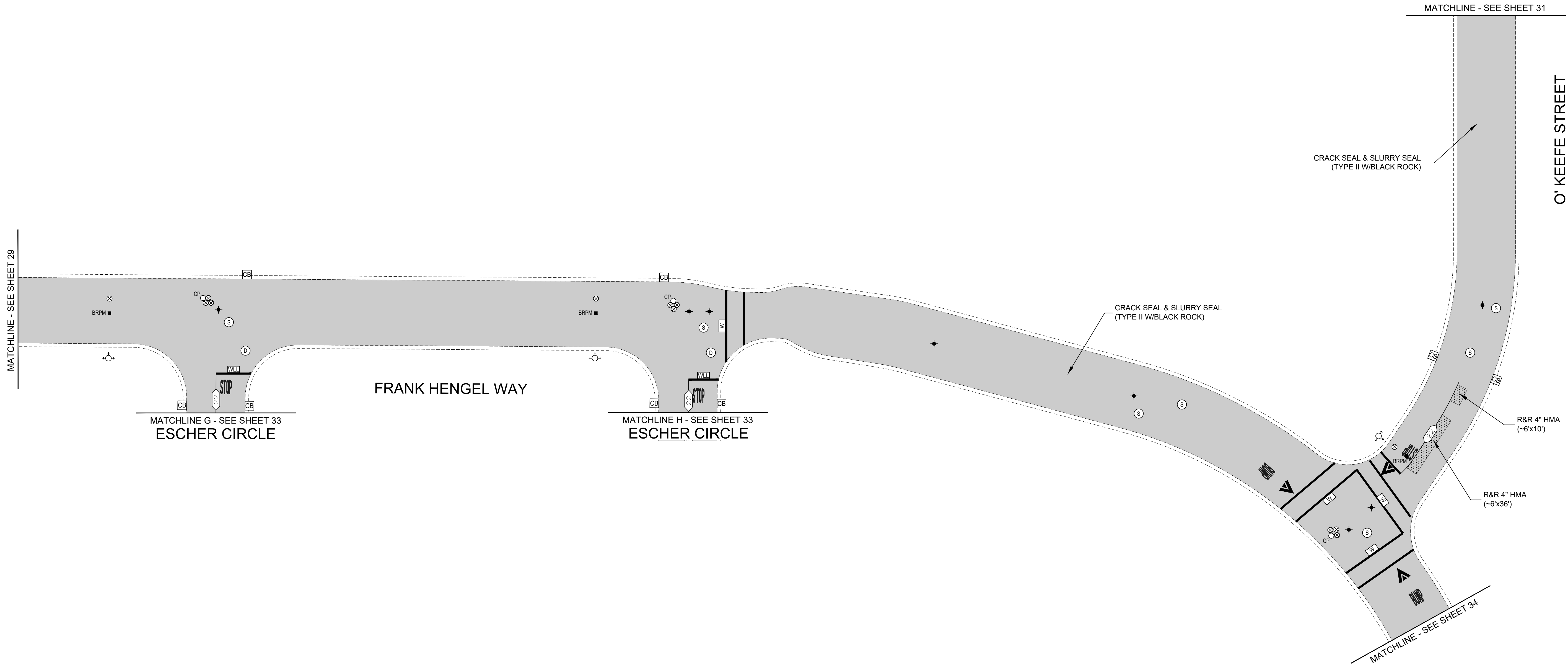
DATE: MAY 2023

SHEET NUMBER:

31 of 47

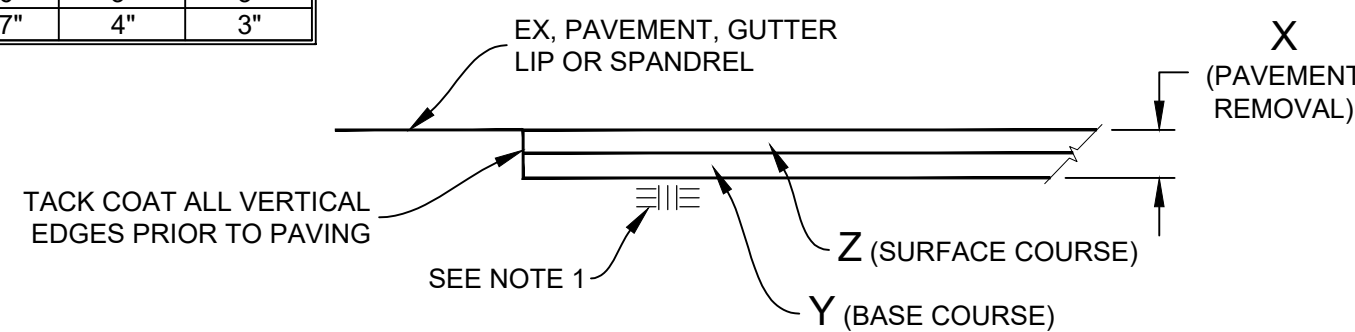


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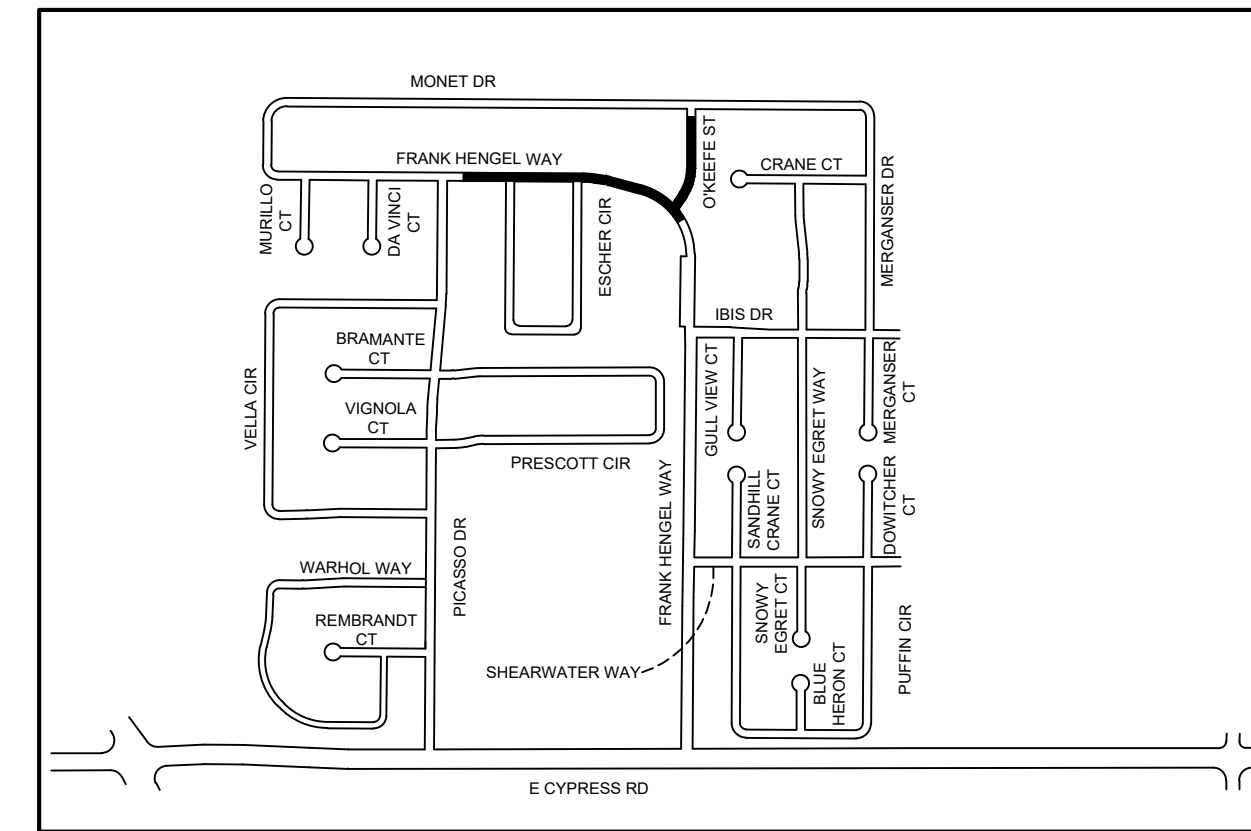


DEPTH MEASUREMENTS		
X	Y	Z
4"	2"	2"
6"	3"	3"
7"	4"	3"

NOTES:  
1. RECOMPACT LOOSENED MATERIAL AT SURFACE. IF CONTRACTOR DISTURBS MORE THAN 1-1/2" OF MATERIAL, SUBGRADE SHALL BE RECOMPACTED TO 95% R.C.



REMOVE & REPLACE HMA (VARIOUS DEPTHS)  
NTS



KEY MAP  
NTS  
NORTH

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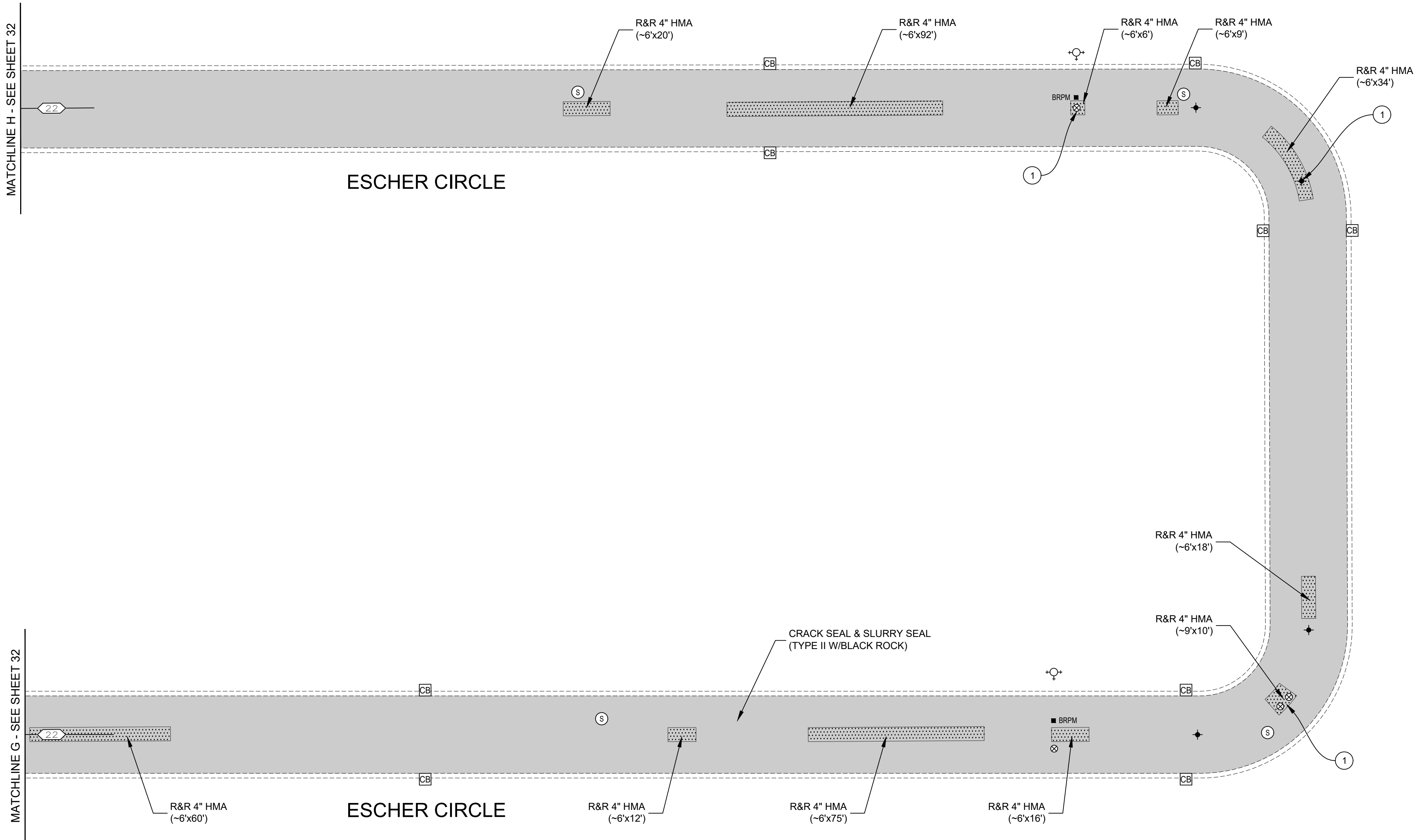
**CITY OF OAKLEY**  
**FY 2022/23 STREET REPAIR & RESURFACING PROJECT**  
**AREA 13**  
**FRANK HENGEL WAY & O'KEEFE STREET**



**ADDENDUM 1**

DRAWN BY: **JL, BM**  
PROJECT NUMBER: **220387**  
SCALE: **1"=30'**  
VERIFY SCALE  
BAR REPRESENTS  
1" ON ORIGINAL  
DATE: **MAY 2023**  
SHEET NUMBER:

Path: Z:\SHARED\PROJECTS\OAKLEY CITY OF\2023\TASK 01\DRAWINGS\2023\01\_SITE\AREA\_13.DWG Plot Date: 5/8/2023 1:32 PM



DEPTH MEASUREMENTS		
X	Y	Z
4"	2"	2"
6"	3"	3"
7"	4"	3"

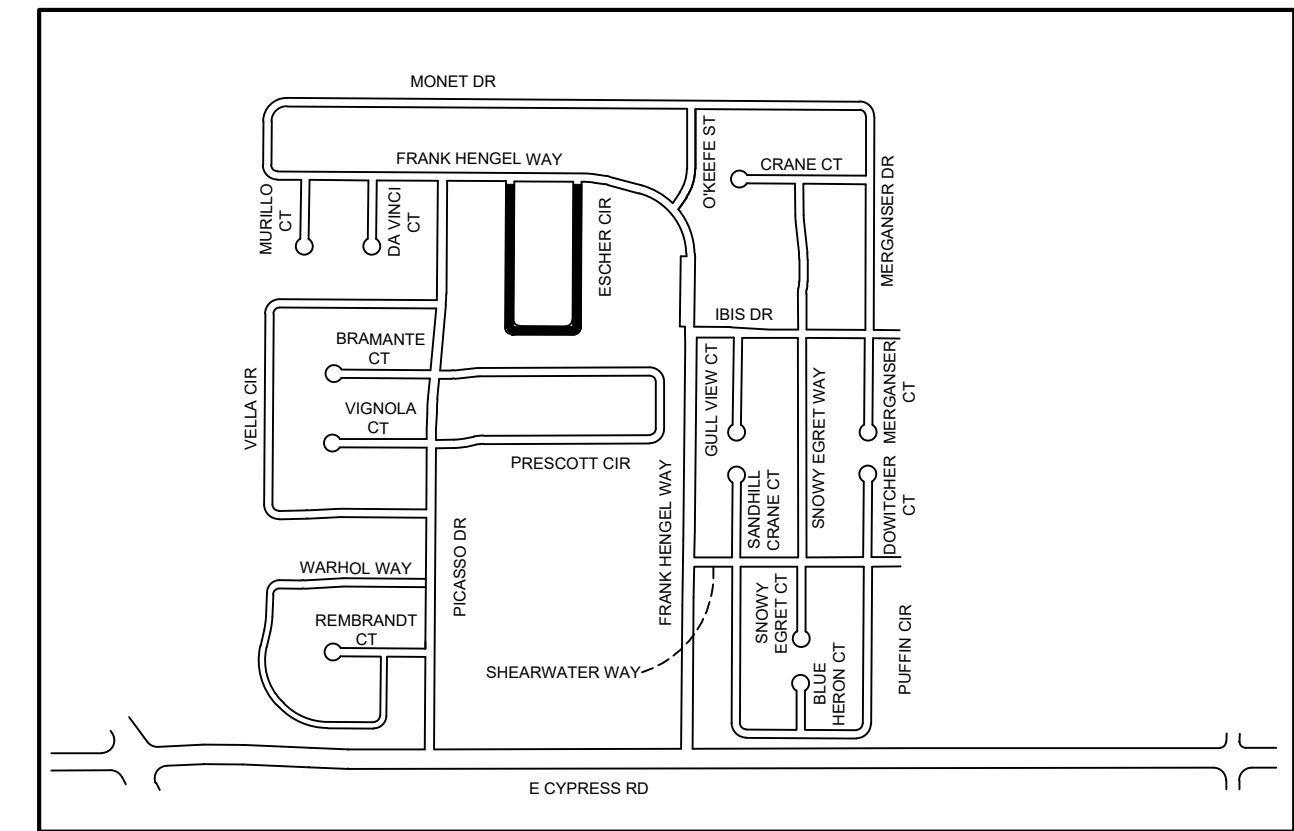
- NOTES:
1. RECOMPACT LOOSENED MATERIAL AT SURFACE. IF CONTRACTOR DISTURBS MORE THAN 1-1/2" OF MATERIAL, SUBGRADE SHALL BE RECOMPACTED TO 95% R.C.
- EX, PAVEMENT, GUTTER LIP OR SPANDREL
- TACK COAT ALL VERTICAL EDGES PRIOR TO PAVING
- SEE NOTE 1
- Z (SURFACE COURSE)
- Y (BASE COURSE)
- X (PAVEMENT REMOVAL)

### REMOVE & REPLACE HMA (VARIOUS DEPTHS)

NTS

### CONSTRUCTION NOTES (THIS SHEET ONLY):

- 1 LOWER UTILITY COVER PRIOR TO COLD PLANE.



KEY MAP  
NTS



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CITY OF OAKLEY  
FY 2022/23 STREET REPAIR & RESURFACING PROJECT

AREA 13  
ESCHER CIRCLE



### ADDENDUM 1

DRAWN BY: JL, BM

PROJECT NUMBER: 220387

SCALE: 1"=30'

VERIFY SCALE

BAR REPRESENTS  
1" ON ORIGINAL

DATE: MAY 2023

SHEET NUMBER:

33 of 47

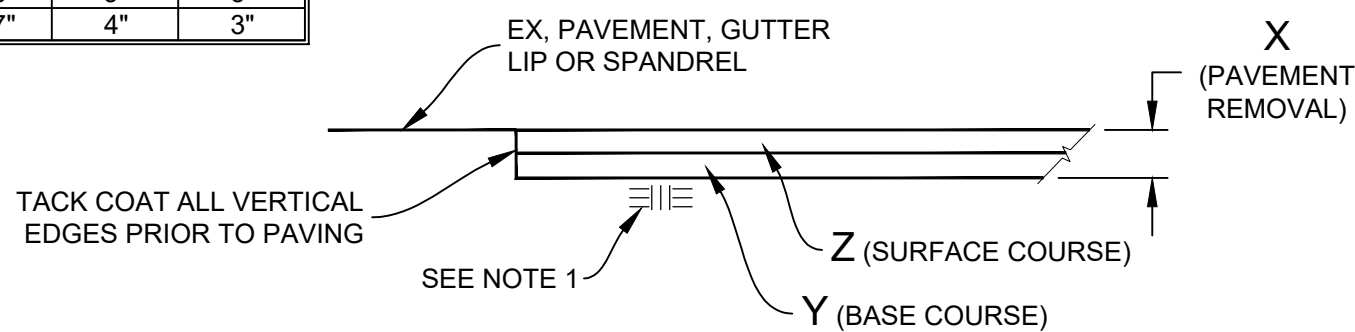


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DEPTH MEASUREMENTS		
X	Y	Z
4"	2"	2"
6"	3"	3"
7"	4"	3"

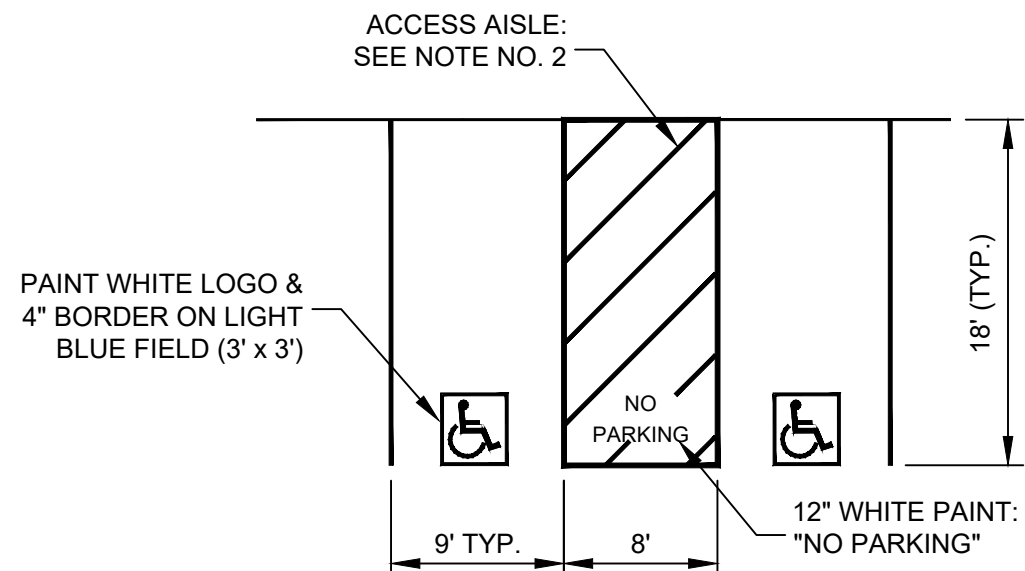
NOTES:

1. RECOMPACT LOOSENED MATERIAL AT SURFACE. IF CONTRACTOR DISTURBS MORE THAN 1-1/2" OF MATERIAL, SUBGRADE SHALL BE RECOMPACTED TO 95% R.C.



REMOVE & REPLACE HMA (VARIOUS DEPTHS)

NTS



NOTES:

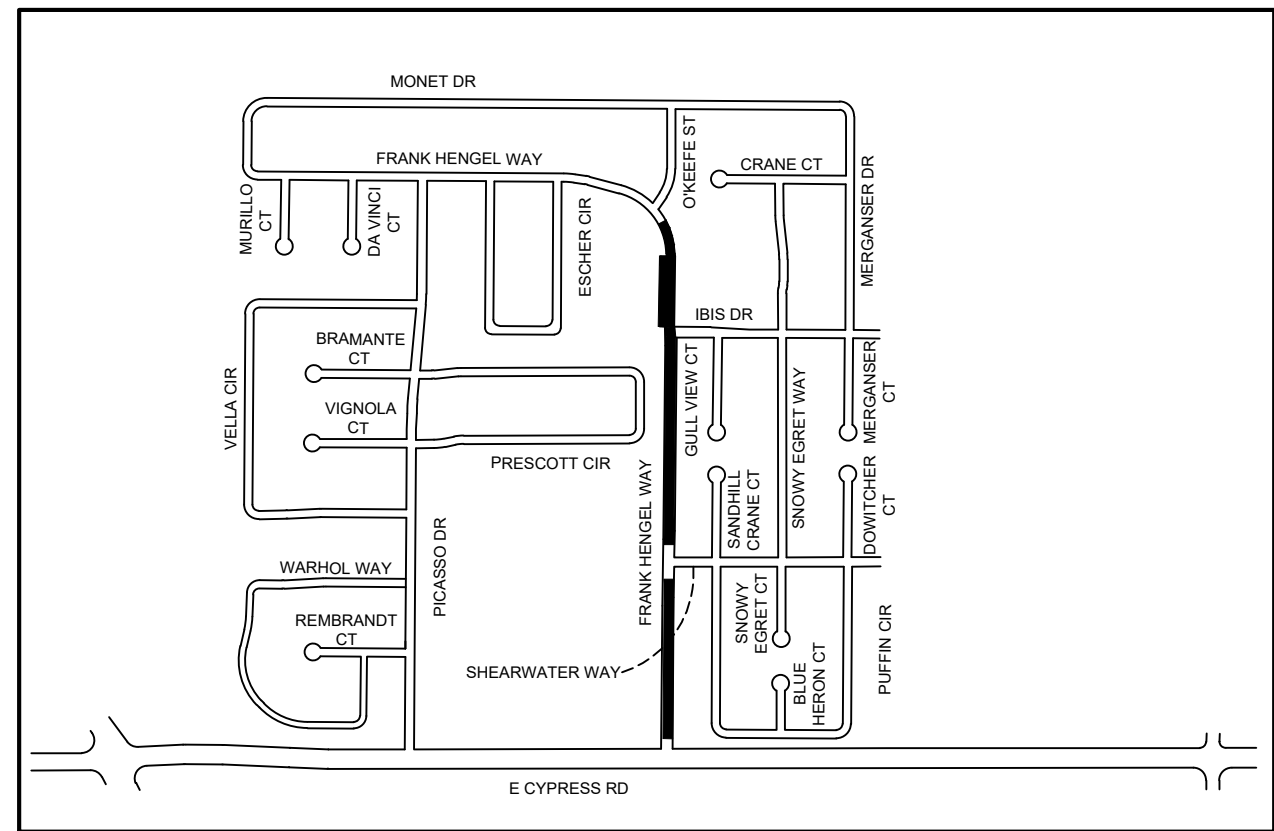
1. ACCESSIBLE PARKING SPACES TO BE CONSTRUCTED PER SECTION 11B-502 OF THE CBC.
2. ACCESS AISLE MUST BE ON PASSENGER SIDE OF VAN-ACCESSIBLE PARKING SPACE. OUTSIDE LINE OF ACCESS AISLE (ON ALL 4 SIDES) TO BE PAINTED IN BLUE. INTERIOR LINES TO BE PAINTED IN EITHER BLUE OR WHITE, SPACED @ 36" O.C.

ACCESSIBLE & VAN-ACCESSIBLE PARKING SPACES DETAIL

NTS

CONSTRUCTION NOTES (THIS SHEET ONLY):

1. LOWER UTILITY COVER PRIOR TO COLD PLANE.
2. SEE ACCESSIBLE PARKING SPACE DETAIL THIS SHEET FOR STRIPING INFORMATION.
3. APPLY PAINTED LINES FOR PARKING AS SHOWN; ALL LINES TO BE 4" WIDE, WHITE, 2 COATS MIN. APPLICATION.

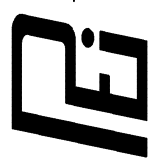


KEY MAP

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CITY OF OAKLEY  
FY 2022/23 STREET REPAIR & RESURFACING PROJECT

AREA 13  
FRANK HENGEL WAY



ADDENDUM 1

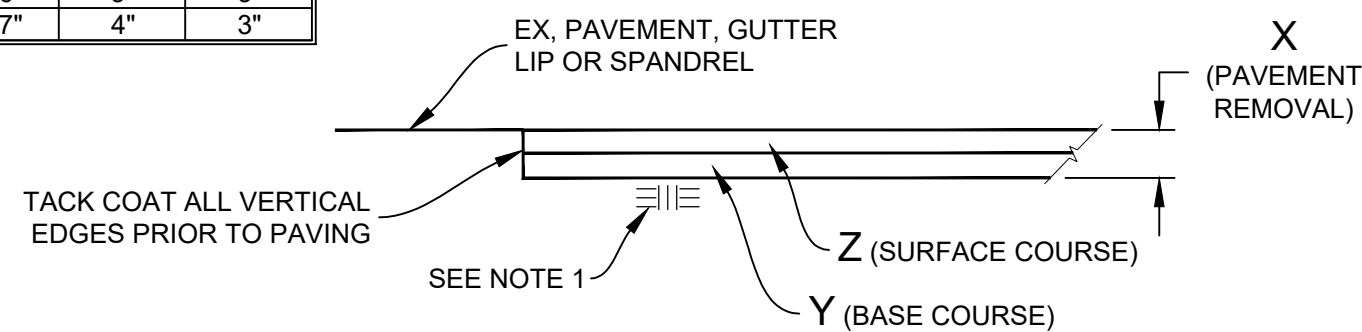
DRAWN BY:	JL
PROJECT NUMBER:	220387
SCALE:	1"=30'
VERIFY SCALE	
BAR REPRESENTS	1" ON ORIGINAL
DATE:	MAY 2023
SHEET NUMBER:	

Path: Z:\SHARED\PROJECTS\OAKLEY CITY OF\220387\TASK 01\DRAWINGS\220387-01\_SITE\AREA\_13.DWG Plot Date: 5/8/2023 1:32 PM

DEPTH MEASUREMENTS		
X	Y	Z
4"	2"	2"
6"	3"	3"
7"	4"	3"

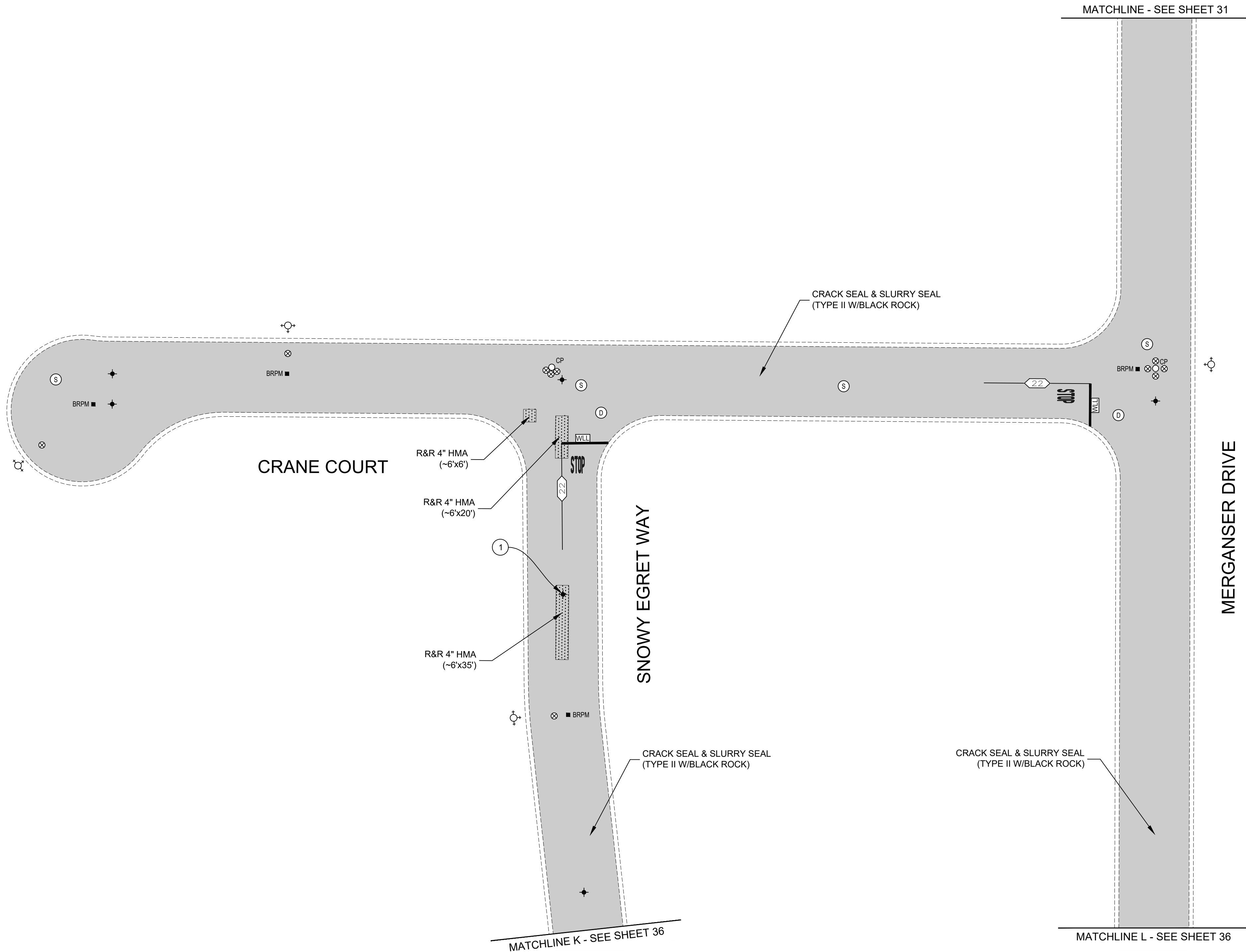
NOTES:

1. RECOMPACT LOOSENED MATERIAL AT SURFACE. IF CONTRACTOR DISTURBS MORE THAN 1-1/2" OF MATERIAL, SUBGRADE SHALL BE RECOMPACTED TO 95% R.C.



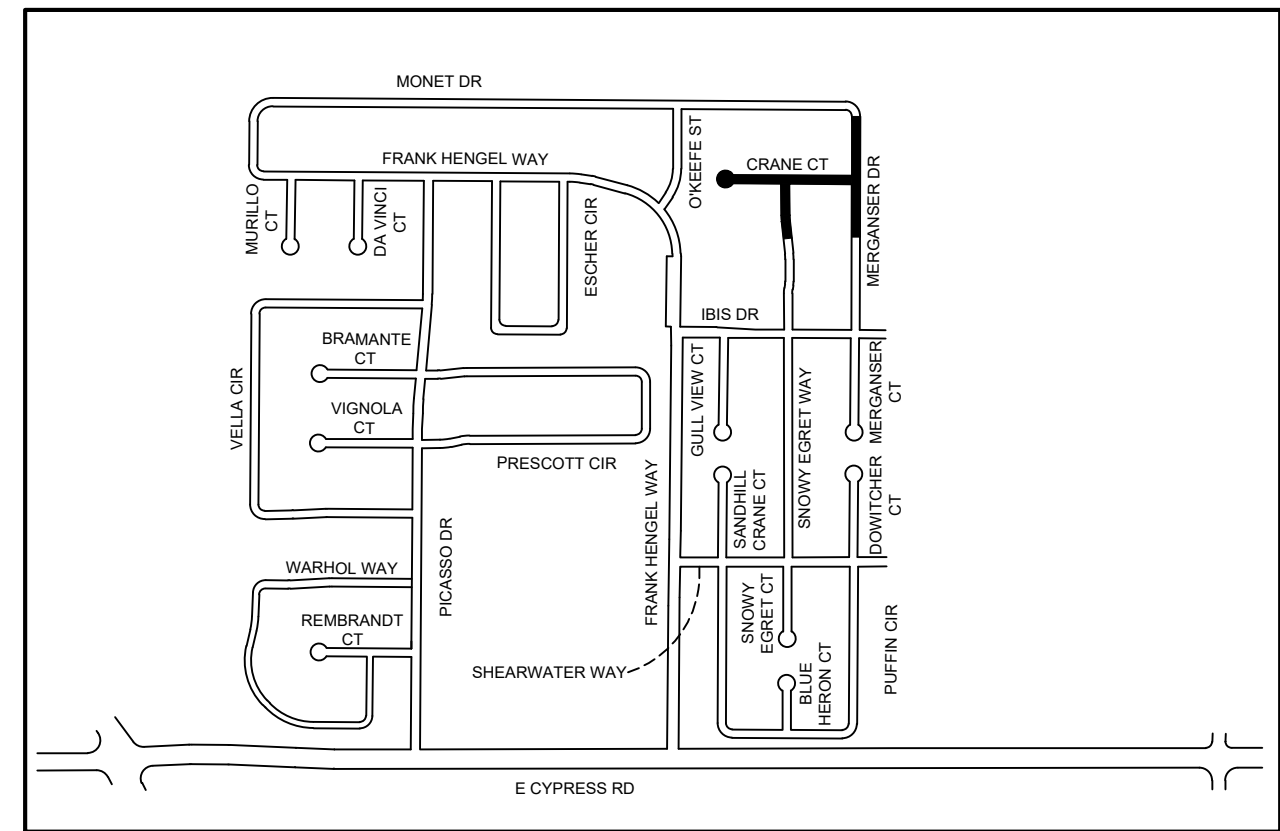
REMOVE & REPLACE HMA (VARIOUS DEPTHS)

NTS



CONSTRUCTION NOTES (THIS SHEET ONLY):

- 1 LOWER UTILITY COVER PRIOR TO COLD PLANE.



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CITY OF OAKLEY

FY 2022/23 STREET REPAIR & RESURFACING PROJECT

AREA 13  
CRANE COURT, MERGANSER DRIVE, & SNOWY EGRET WAY



ADDENDUM 1

DRAWN BY: JL

PROJECT NUMBER: 220387

SCALE: 1"=30'

VERIFY SCALE

BAR REPRESENTS 1" ON ORIGINAL

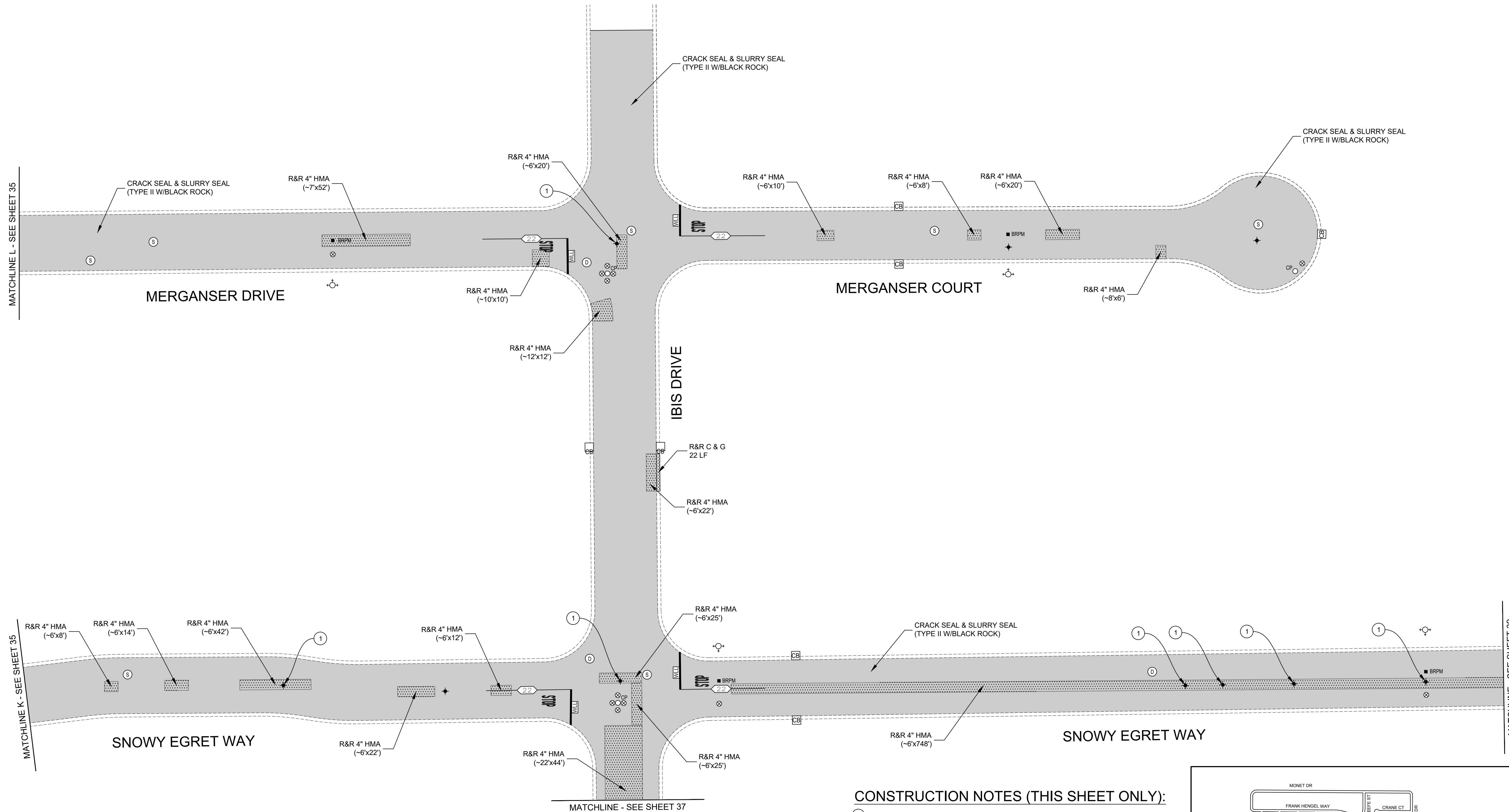
DATE: MAY 2023

SHEET NUMBER:

35 of 47



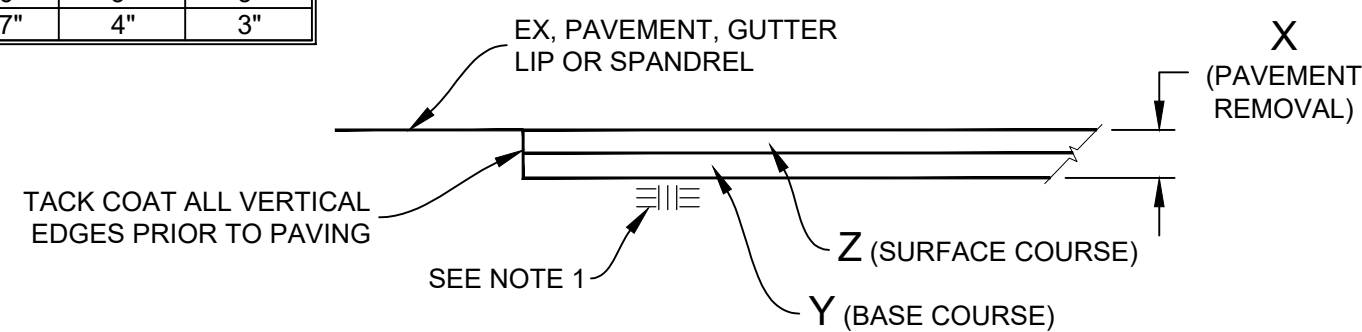
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DEPTH MEASUREMENTS		
X	Y	Z
4"	2"	2"
6"	3"	3"
7"	4"	3"

NOTES:

1. RECOMPACT LOOSENED MATERIAL AT SURFACE. IF CONTRACTOR DISTURBS MORE THAN 1-1/2" OF MATERIAL, SUBGRADE SHALL BE RECOMPACTED TO 95% R.C.

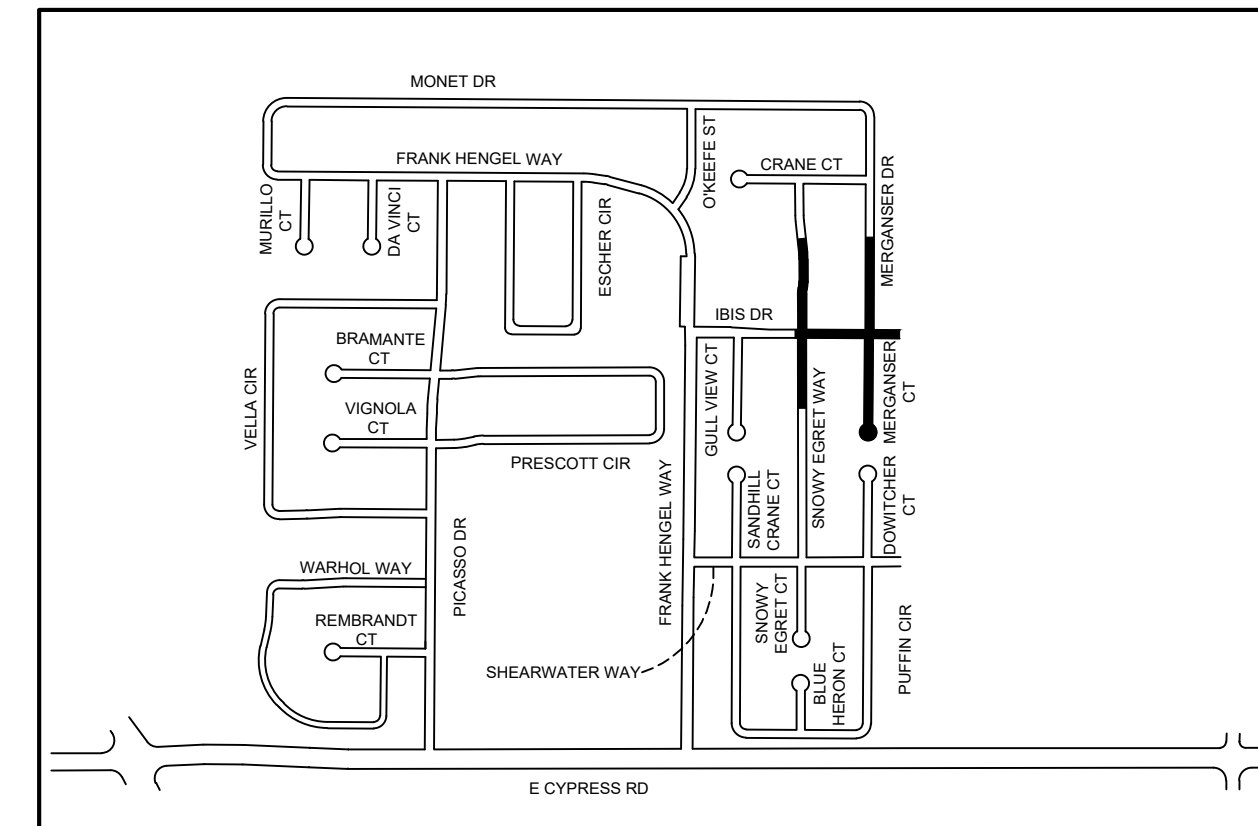


REMOVE & REPLACE HMA (VARIOUS DEPTHS)

NTS

CONSTRUCTION NOTES (THIS SHEET ONLY):

- ① LOWER UTILITY COVER PRIOR TO COLD PLANE.



KEY MAP  
NTS



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CITY OF OAKLEY

FY 2022/23 STREET REPAIR & RESURFACING PROJECT

AREA 13

IBIS DRIVE, MERGANSER COURT, MERGANSER DRIVE, & SNOWY EGRET WAY



ADDENDUM 1

DRAWN BY: JL

PROJECT NUMBER: 220387

SCALE: 1"=30'

VERIFY SCALE

BAR REPRESENTS 1" ON ORIGINAL

DATE: MAY 2023

SHEET NUMBER:

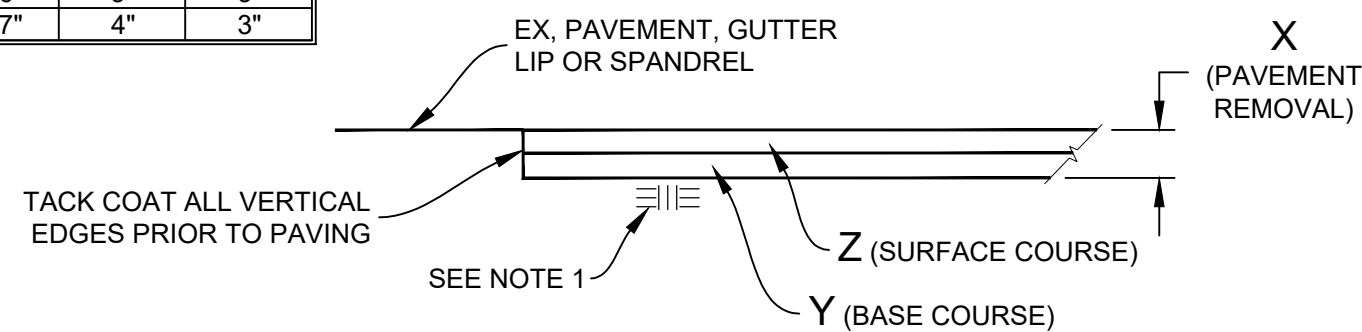
36 of 47

Path: Z:\SHARED\PROJECTS\OAKLEY CITY OF\2023\TASK 01\DRAWINGS\202307-01\_SITE\AREA\_13.DWG Plot Date: 5/8/2023 1:33 PM

DEPTH MEASUREMENTS		
X	Y	Z
4"	2"	2"
6"	3"	3"
7"	4"	3"

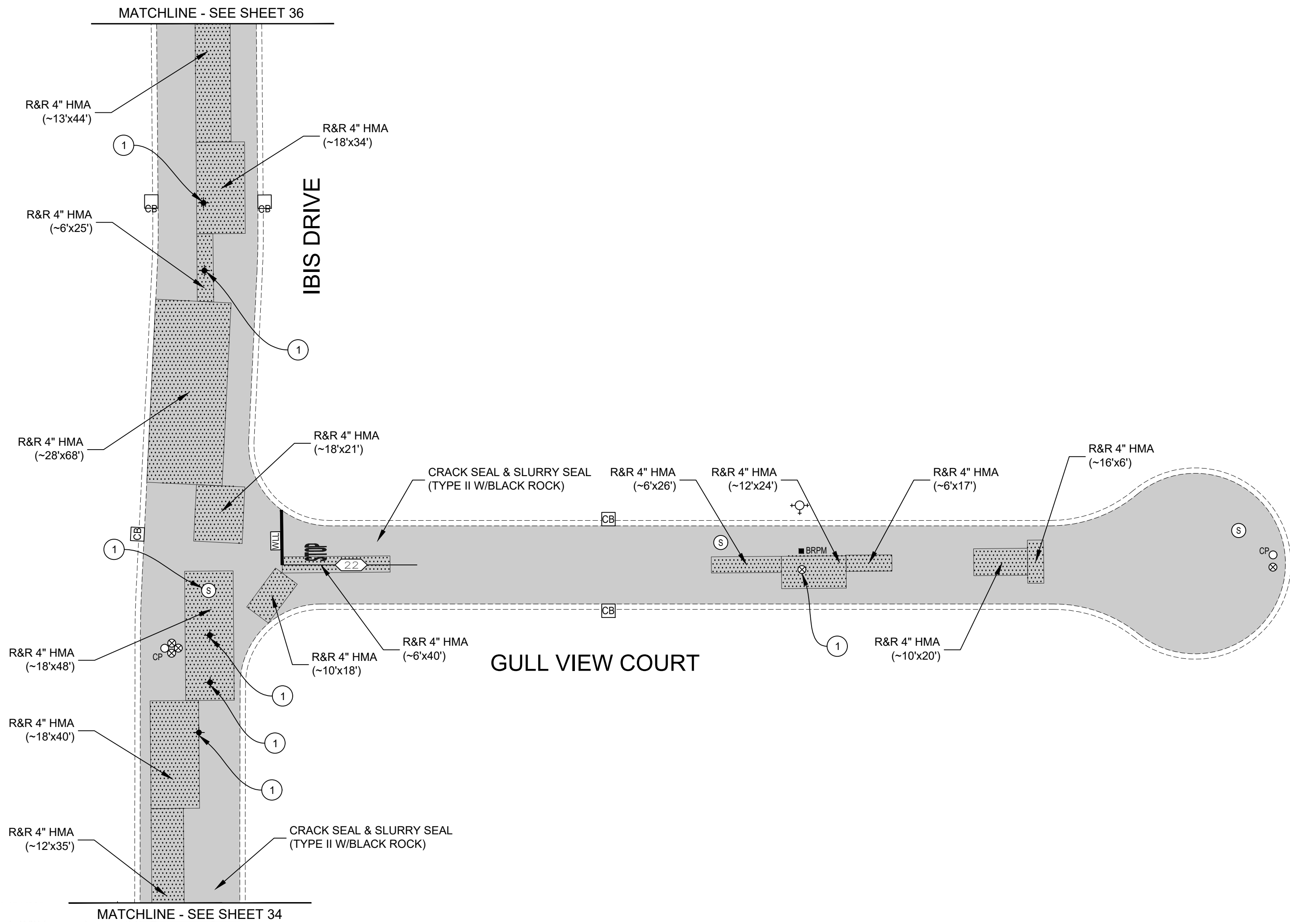
NOTES:

1. RECOMPACT LOOSENED MATERIAL AT SURFACE. IF CONTRACTOR DISTURBS MORE THAN 1-1/2" OF MATERIAL, SUBGRADE SHALL BE RECOMPACTED TO 95% R.C.



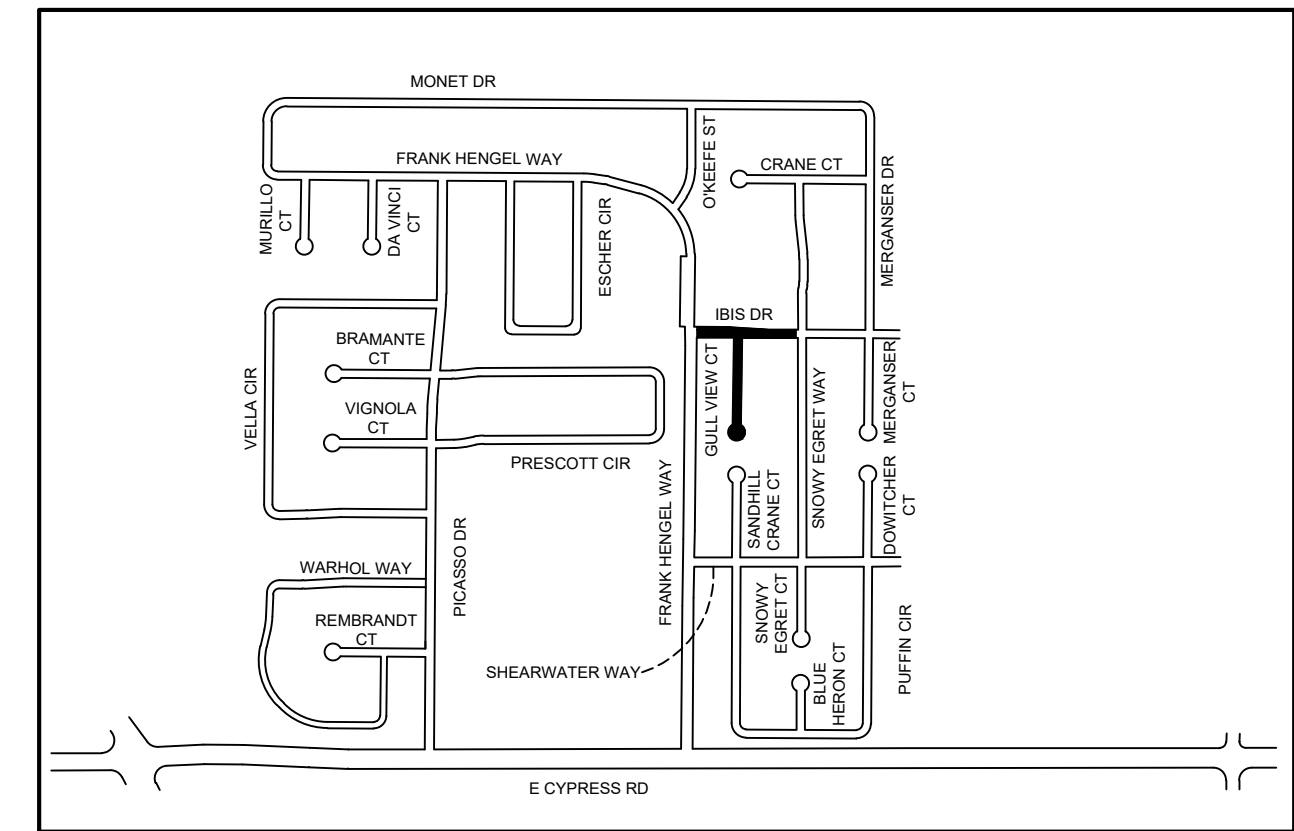
REMOVE & REPLACE HMA (VARIOUS DEPTHS)

NTS



CONSTRUCTION NOTES (THIS SHEET ONLY):

- 1 LOWER UTILITY COVER PRIOR TO COLD PLANE.

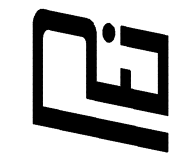


KEY MAP  
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CITY OF OAKLEY  
FY 2022/23 STREET REPAIR & RESURFACING PROJECT

AREA 13  
IBIS DRIVE & GULL VIEW COURT



ADDENDUM 1

DRAWN BY: JL

PROJECT NUMBER: 220387

SCALE: 1"=30'

VERIFY SCALE

BAR REPRESENTS  
1" ON ORIGINAL

DATE: MAY 2023

SHEET NUMBER:

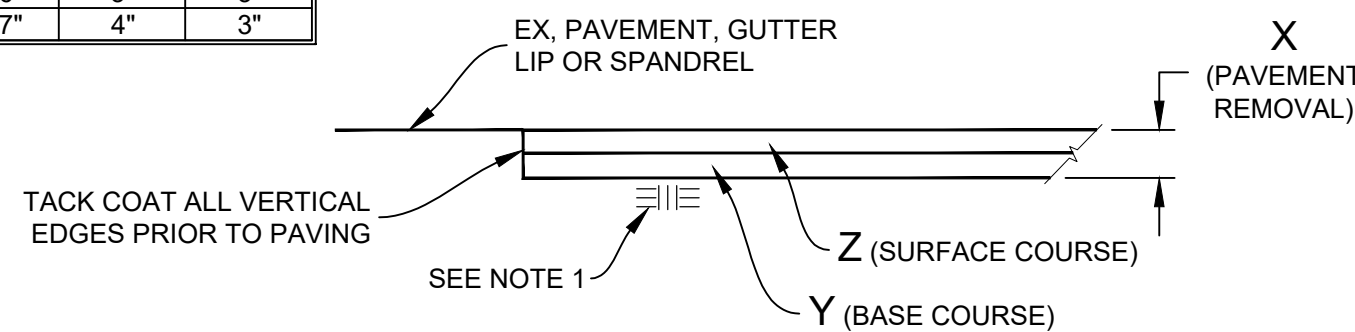
37 of 47



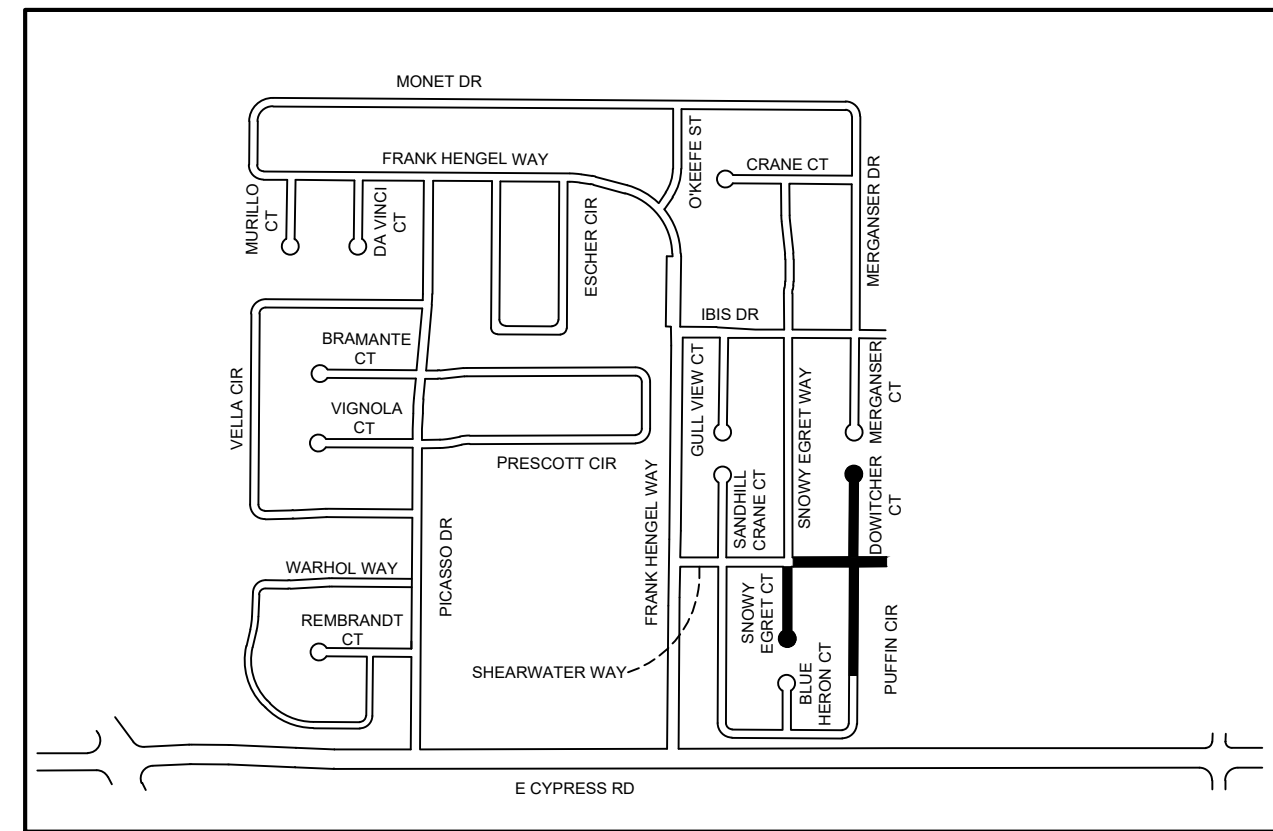
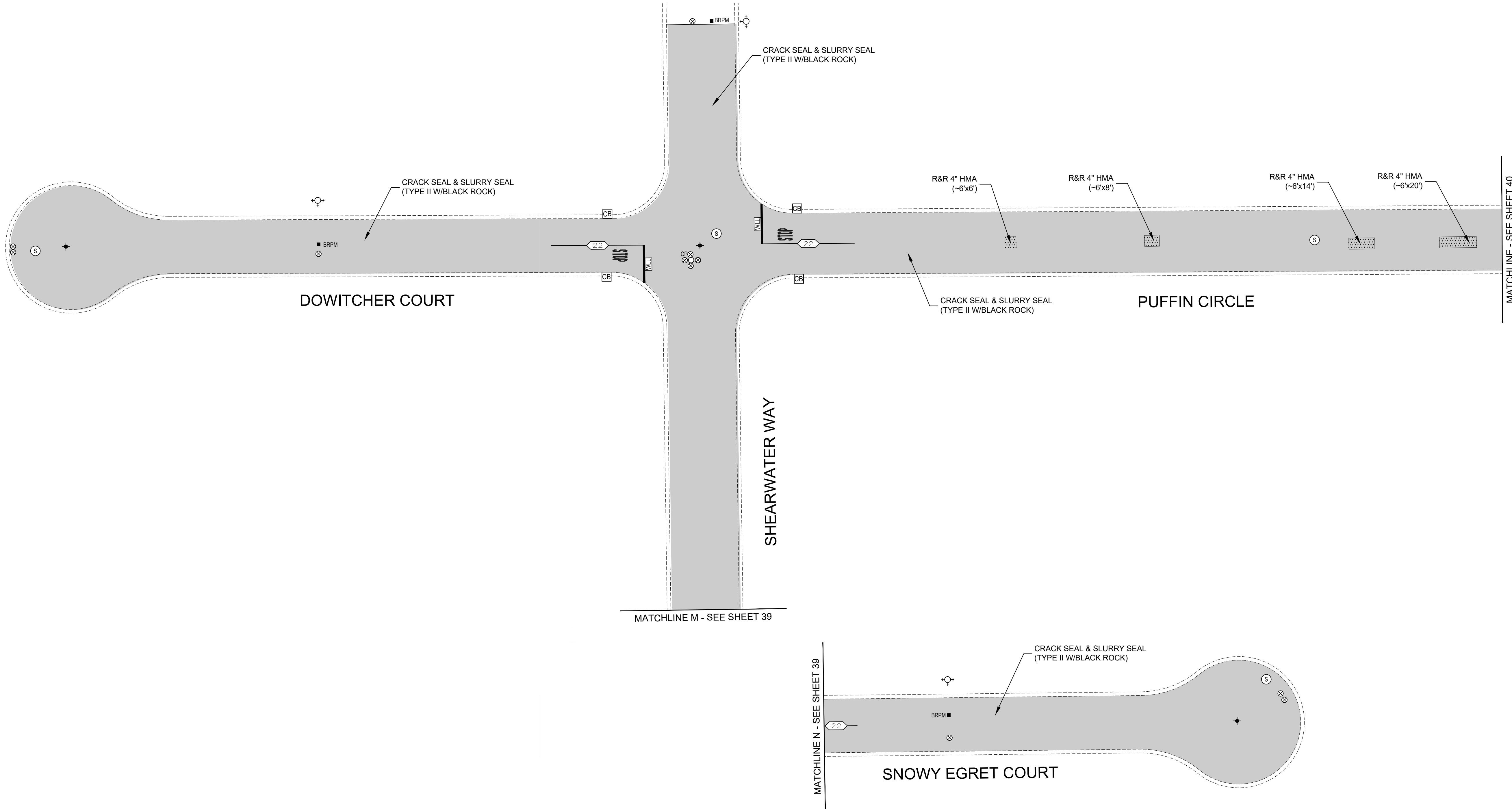
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DEPTH MEASUREMENTS		
X	Y	Z
4"	2"	2"
6"	3"	3"
7"	4"	3"

NOTES:  
1. RECOMPACT LOOSENED MATERIAL AT SURFACE. IF CONTRACTOR DISTURBS MORE THAN 1-1/2" OF MATERIAL, SUBGRADE SHALL BE RECOMPACTED TO 95% R.C.



REMOVE & REPLACE HMA (VARIOUS DEPTHS)  
NTS



KEY MAP  
NORTH

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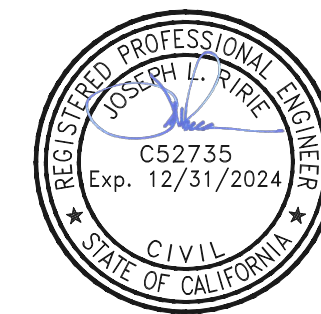
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CITY OF OAKLEY

FY 2022/23 STREET REPAIR & RESURFACING PROJECT

AREA 13

DOWITCHER COURT, PUFFIN CIRCLE, & SHEARWATER WAY



ADDENDUM 1

DRAWN BY: JL

PROJECT NUMBER: 220387

SCALE: 1"=30'

VERIFY SCALE

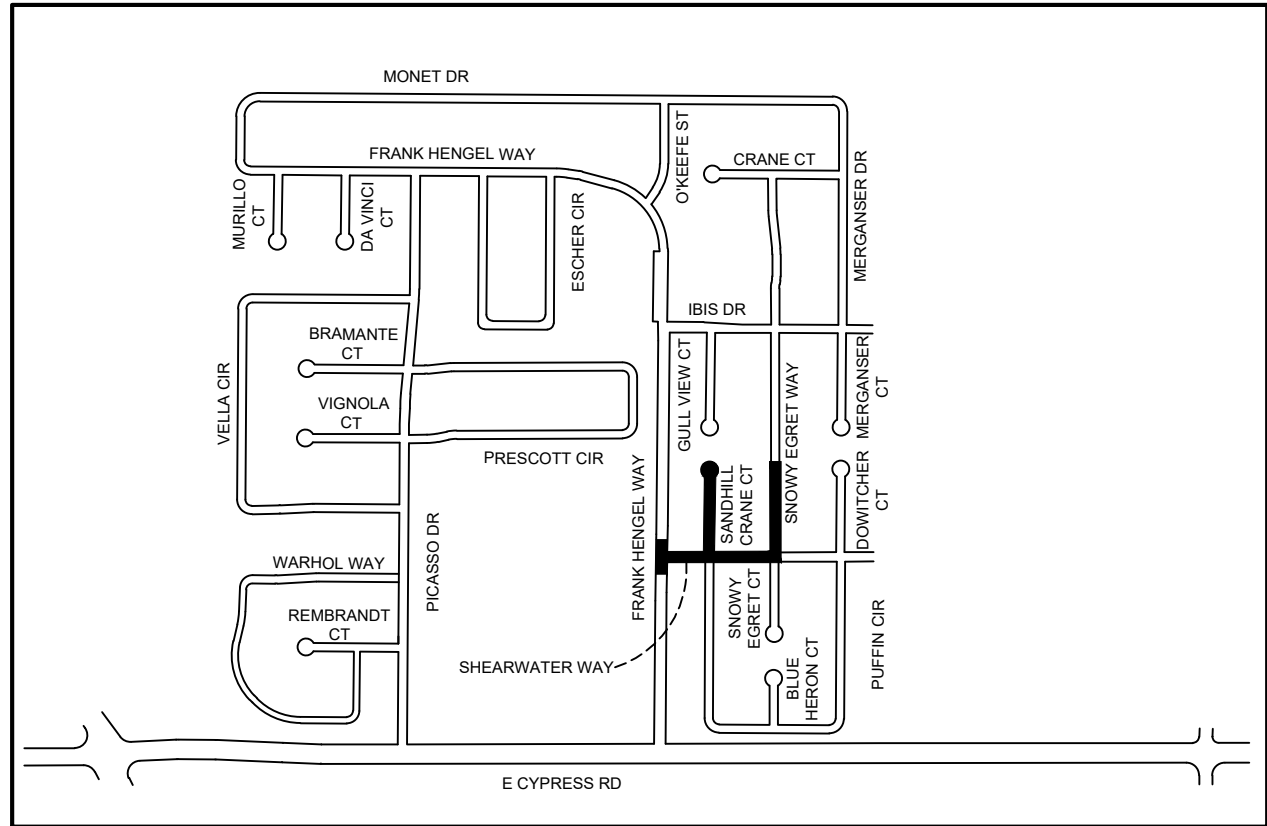
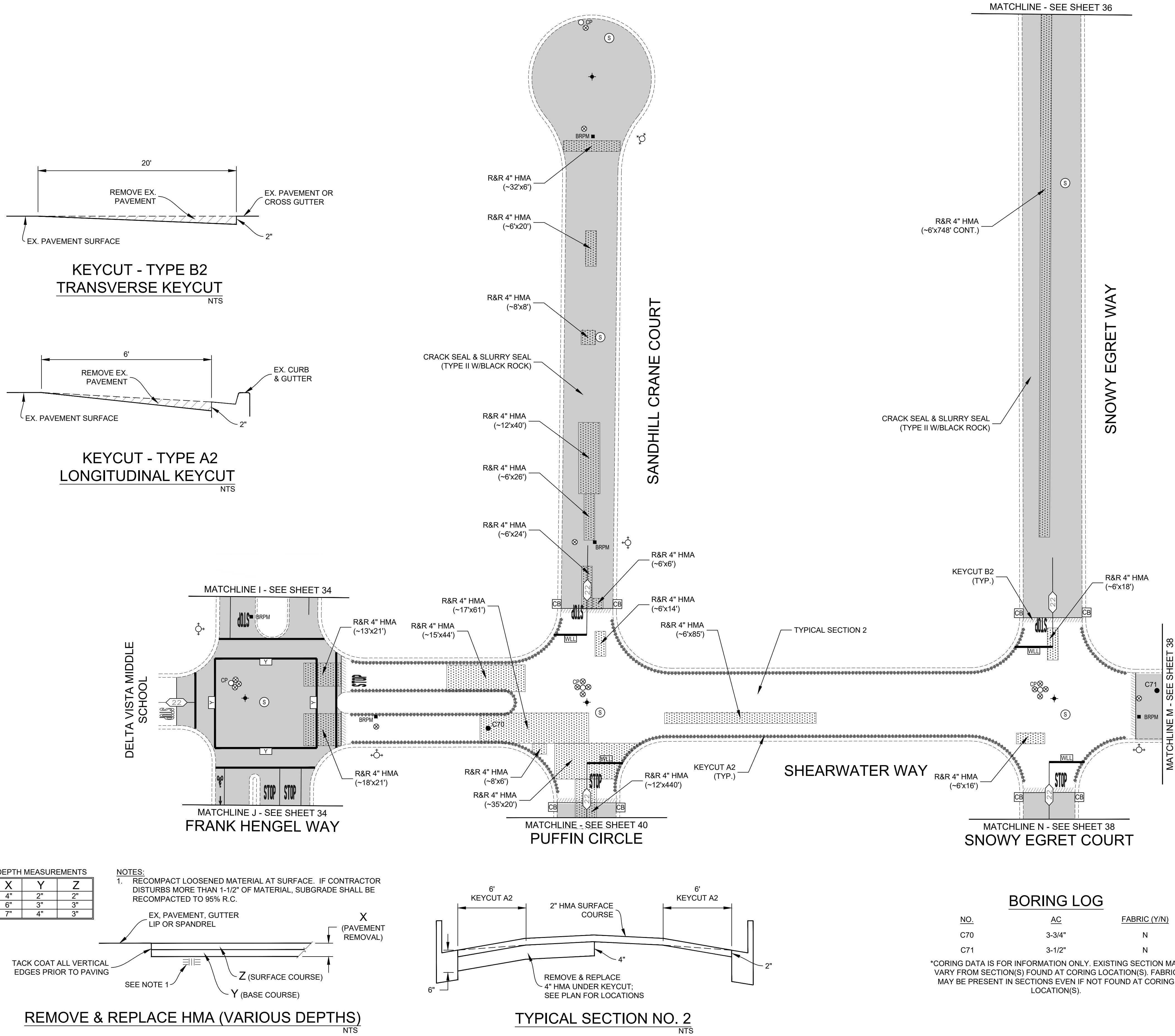
BAR REPRESENTS 1" ON ORIGINAL

DATE: MAY 2023

SHEET NUMBER:

38 of 47

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CITY OF OAKLEY  
FY 2022/23 STREET REPAIR & RESURFACING PROJECT

AREA 13  
SANDHILL CRANE COURT, SHEARWATER WAY, & SNOWY EGRET WAY



ADDENDUM 1

DRAWN BY: JL

PROJECT NUMBER: 220387

SCALE: 1"=30'

VERIFY SCALE

BAR REPRESENTS 1" ON ORIGINAL

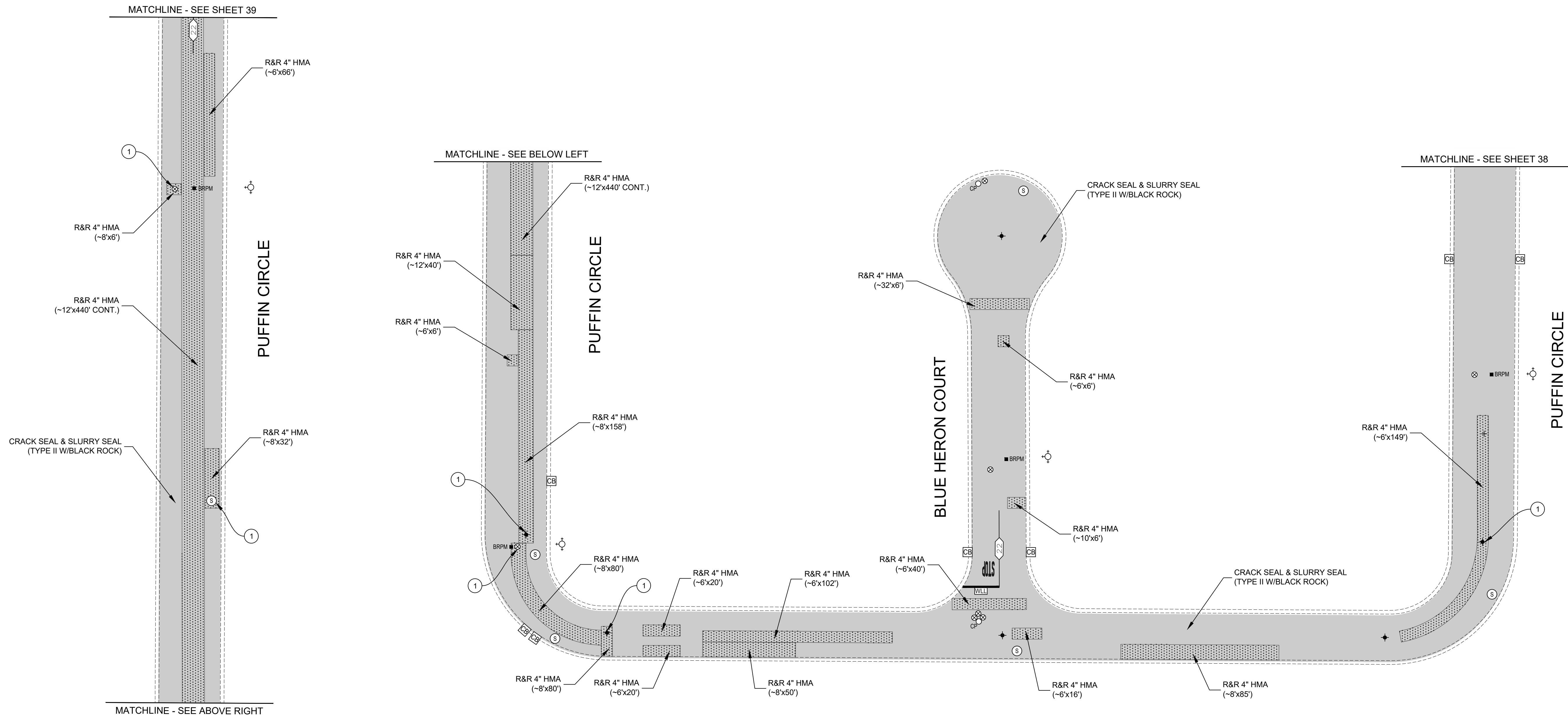
DATE: MAY 2023

SHEET NUMBER:

39 of 47

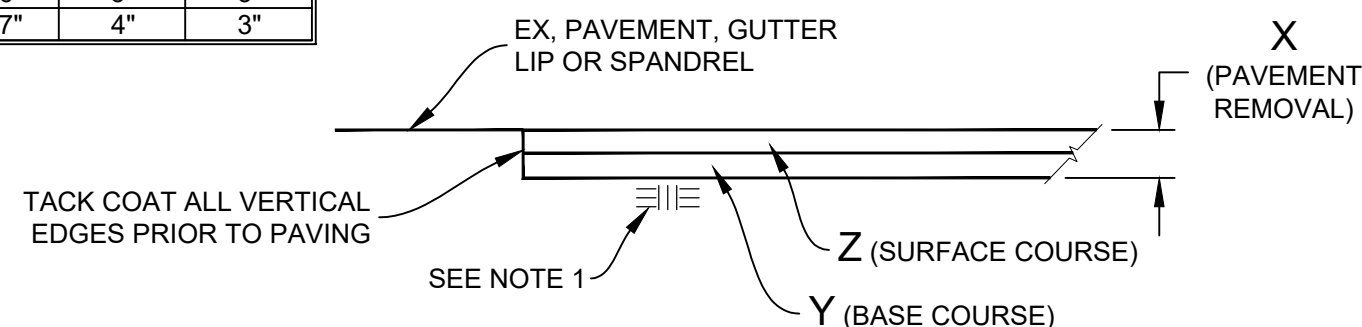


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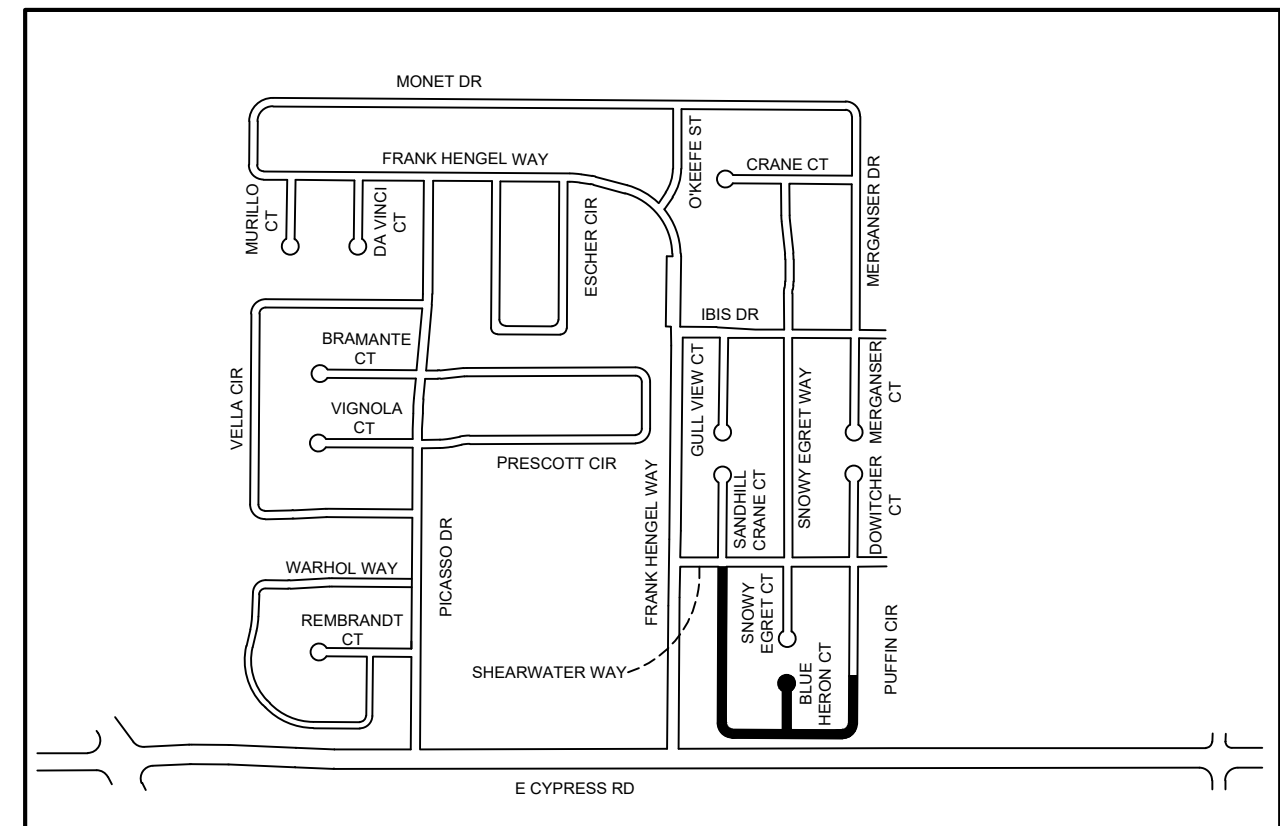
DEPTH MEASUREMENTS		
X	Y	Z
4"	2"	2"
6"	3"	3"
7"	4"	3"

NOTES:  
1. RECOMPACT LOOSENED MATERIAL AT SURFACE. IF CONTRACTOR DISTURBS MORE THAN 1-1/2" OF MATERIAL, SUBGRADE SHALL BE RECOMPACTED TO 95% R.C.



#### CONSTRUCTION NOTES (THIS SHEET ONLY):

- ① LOWER UTILITY COVER PRIOR TO COLD PLANE.



KEY MAP  
NTS  
NORTH

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CITY OF OAKLEY  
FY 2022/23 STREET REPAIR & RESURFACING PROJECT

AREA 13  
BLUE HERON COURT & PUFFIN CIRCLE



#### ADDENDUM 1

DRAWN BY: JL, BM

PROJECT NUMBER: 220387

SCALE: 1"=30'

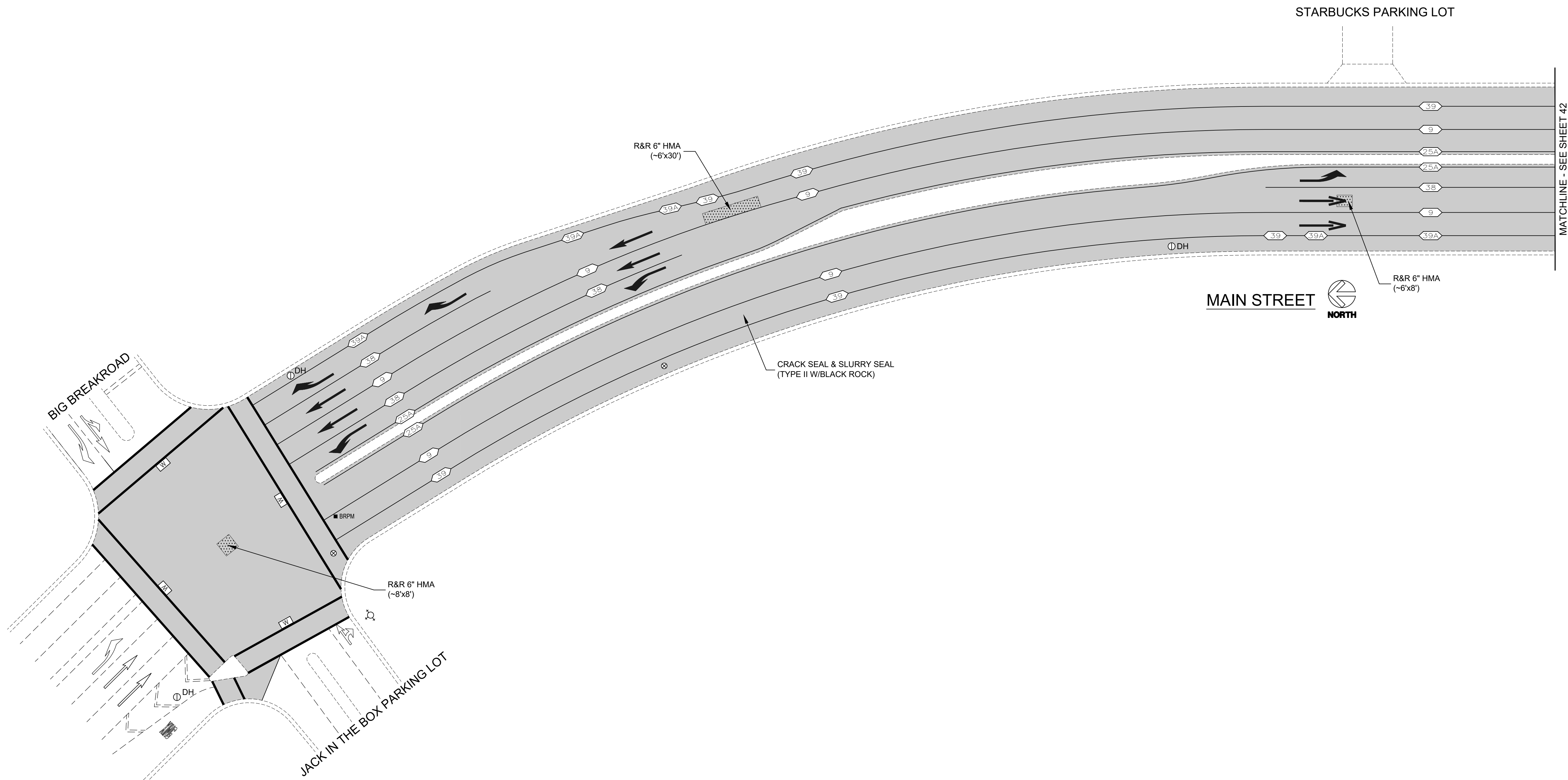
VERIFY SCALE

BAR REPRESENTS 1" ON ORIGINAL

DATE: MAY 2023

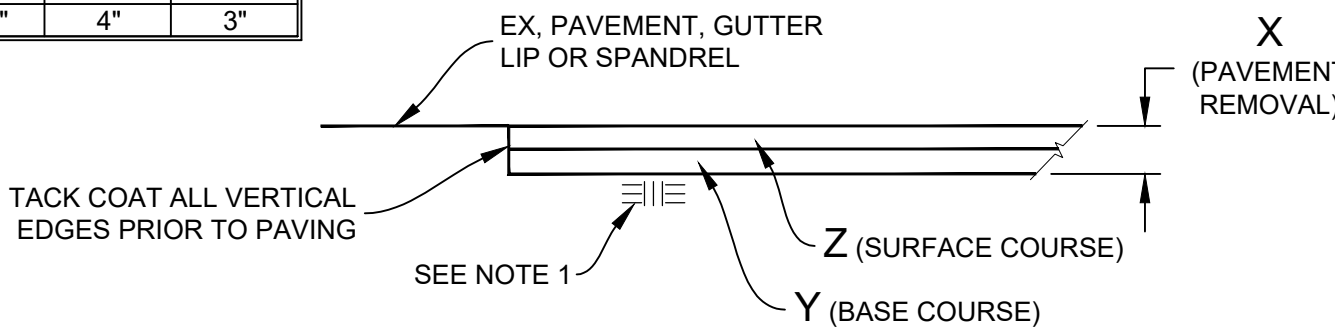
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DEPTH MEASUREMENTS		
X	Y	Z
4"	2"	2"
6"	3"	3"
7"	4"	3"

NOTES:  
1. RECOMPACT LOOSENED MATERIAL AT SURFACE. IF CONTRACTOR DISTURBS MORE THAN 1-1/2" OF MATERIAL, SUBGRADE SHALL BE RECOMPACTED TO 95% R.C.



REMOVE & REPLACE HMA (VARIOUS DEPTHS)  
NTS



ADDENDUM 1

DRAWN BY:	JL
PROJECT NUMBER:	220387
SCALE:	1"=30'
VERIFY SCALE	
BAR REPRESENTS	1" ON ORIGINAL
DATE:	MAY 2023
SHEET NUMBER:	

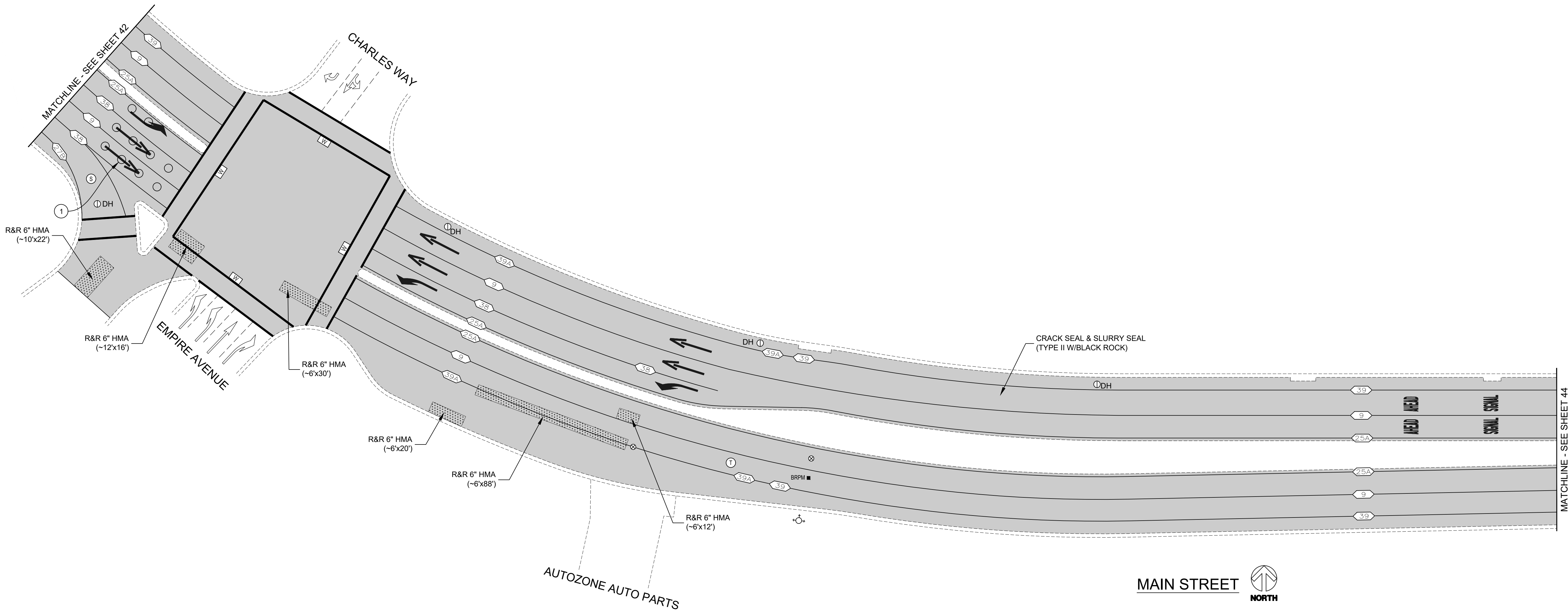
CITY OF OAKLEY  
FY 2022/23 STREET REPAIR & RESURFACING PROJECT  
MAIN STREET  
BIG BREAK ROAD TO CAROL LANE

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P:\R1: Z:\SHARED\DRIVE\ACTIVE PROJECTS\OAKLEY, CITY OF\230387\TASK 01\DRAWINGS\230387\_01\_SITE\EL\_AREA\_14.DWG Plot Date: 5/8/2023 1:33 PM

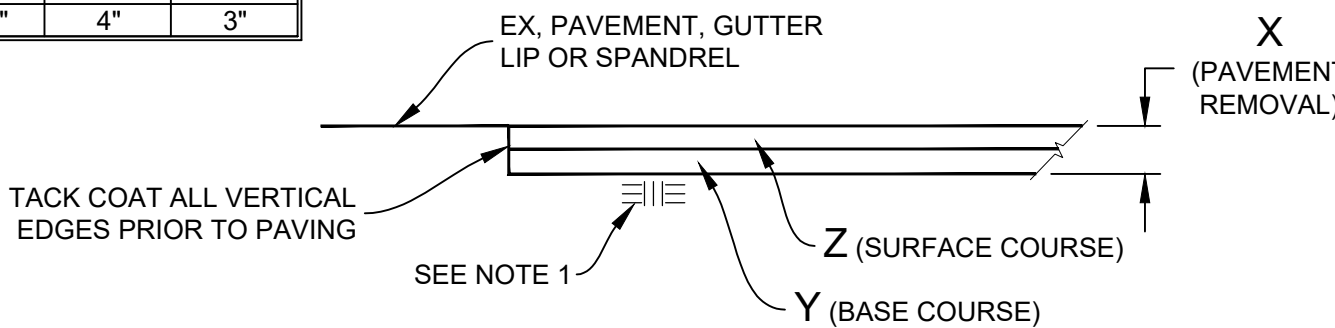


CONSTRUCTION NOTES:

- ① REMOVE & REPLACE LOOP DETECTORS.

DEPTH MEASUREMENTS		
X	Y	Z
4"	2"	2"
6"	3"	3"
7"	4"	3"

- NOTES:  
1. RECOMPACT LOOSENED MATERIAL AT SURFACE. IF CONTRACTOR DISTURBS MORE THAN 1-1/2" OF MATERIAL, SUBGRADE SHALL BE RECOMPACTED TO 95% R.C.



REMOVE & REPLACE HMA (VARIOUS DEPTHS)

NTS



ADDENDUM 1

DRAWN BY:	JL
PROJECT NUMBER:	220387
SCALE:	1"=30'
VERIFY SCALE	
BAR REPRESENTS	1" ON ORIGINAL
DATE:	MAY 2023
SHEET NUMBER:	

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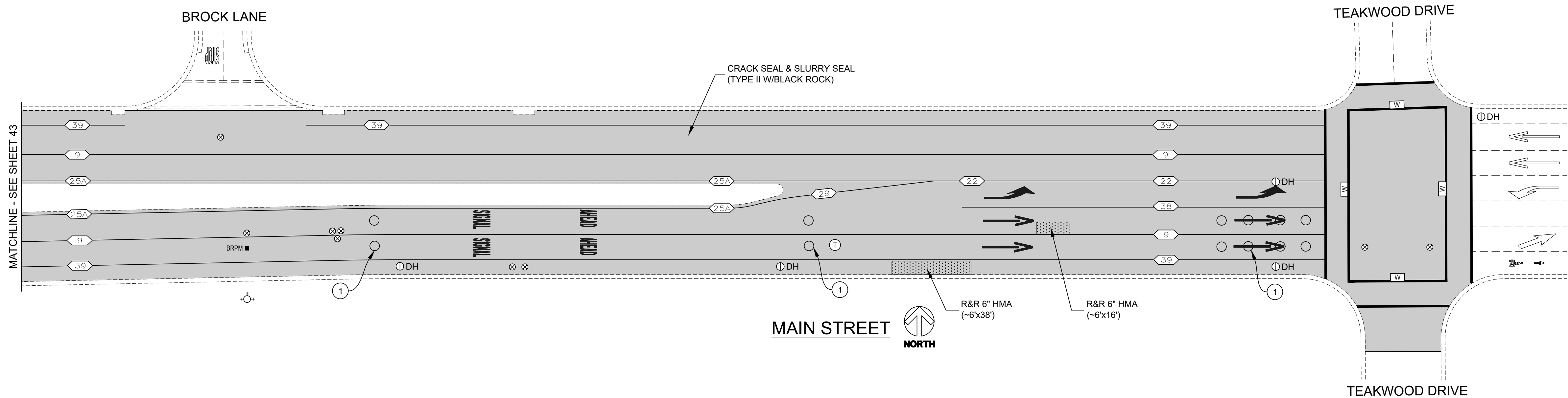
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CITY OF OAKLEY  
FY 2022/23 STREET REPAIR & RESURFACING PROJECT

MAIN STREET  
EMPIRE AVENUE TO BROCK LANE



P:\01-21-2023\DRIVE/ACTIVE PROJECTS\OAKLEY, CITY OF\220387\TASK 01\DRAWINGS\220387\_01\_SITES\_AREA\_14.DWG Plot Date: 5/8/2023 1:33 PM

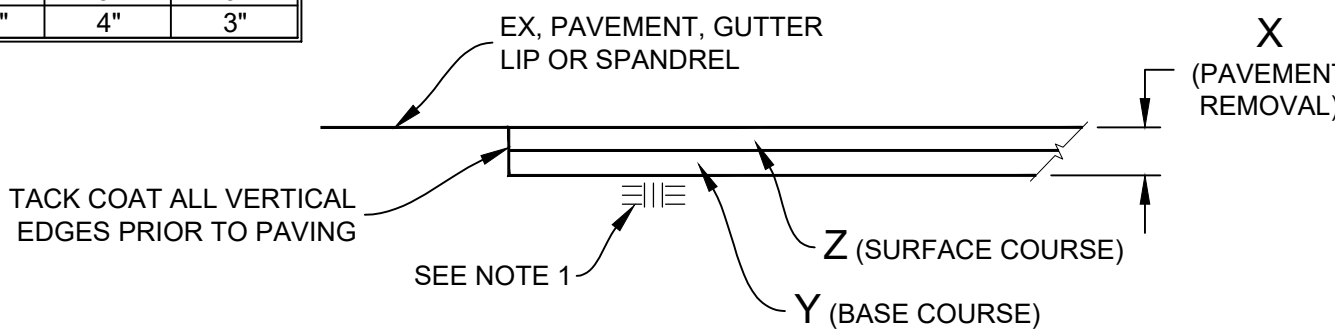


CONSTRUCTION NOTES:

- 1 REMOVE & REPLACE LOOP DETECTORS.

DEPTH MEASUREMENTS		
X	Y	Z
4"	2"	2"
6"	3"	3"
7"	4"	3"

- NOTES:
1. RECOMPACT LOOSENED MATERIAL AT SURFACE. IF CONTRACTOR DISTURBS MORE THAN 1-1/2" OF MATERIAL, SUBGRADE SHALL BE RECOMPACTED TO 95% R.C.



REMOVE & REPLACE HMA (VARIOUS DEPTHS)

NTS



ADDENDUM 1

DRAWN BY:	JL
PROJECT NUMBER:	220387
SCALE:	1"=30'
VERIFY SCALE	
BAR REPRESENTS	1" ON ORIGINAL
DATE:	MAY 2023
SHEET NUMBER:	

Pavement Engineering Inc.



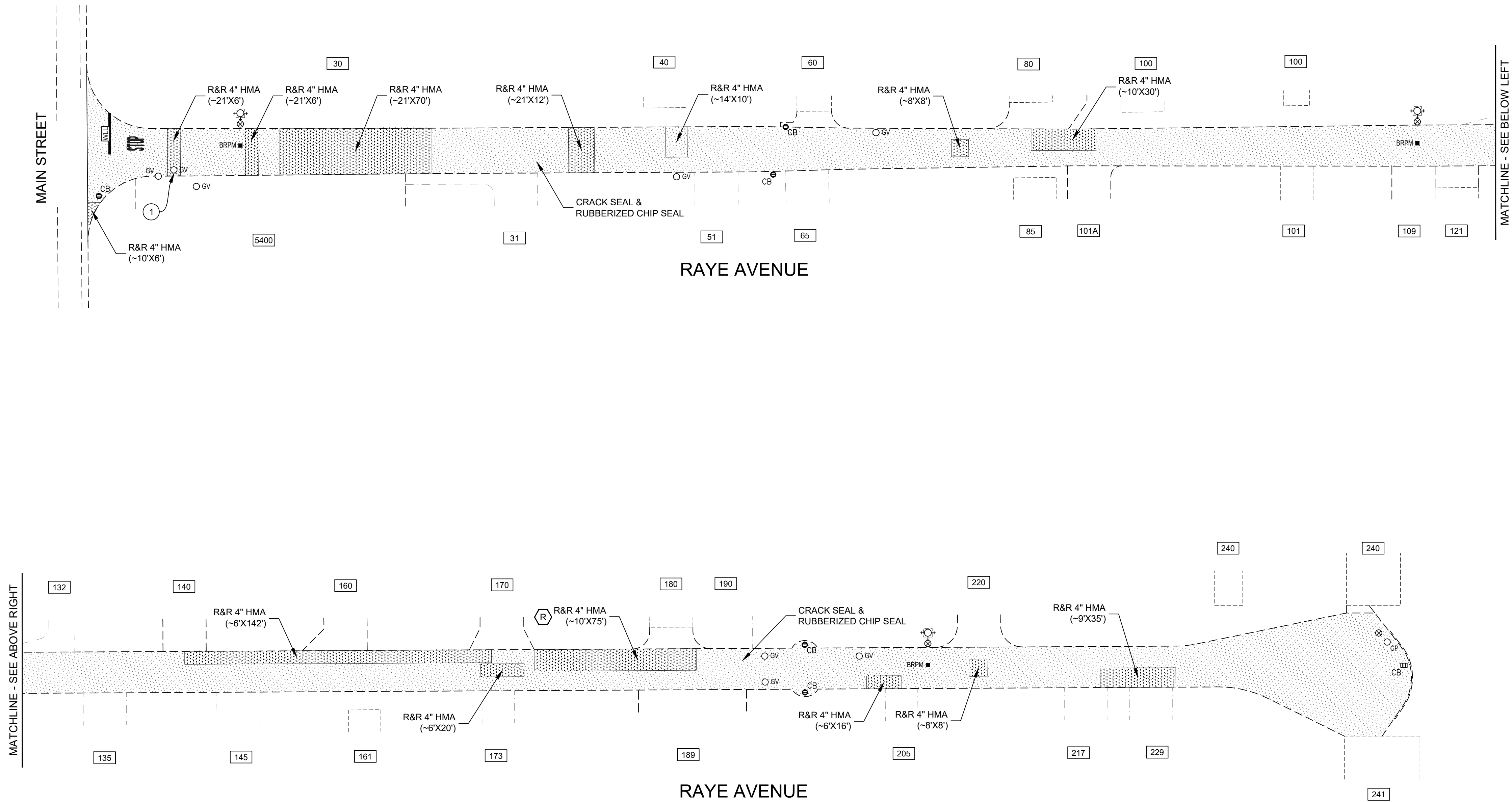
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CITY OF OAKLEY  
FY 2022/23 STREET REPAIR & RESURFACING PROJECT

MAIN STREET  
BROCK LANE TO TEAKWOOD DRIVE

Path: Z:\SHARED\DRIVE\ACTIVE PROJECTS\OAKLEY, CITY OF\220387\TASK 01\DRAWINGS\220387\_01\_SITES\AREA\_14.DWG Plt Date: 5/8/2023 1:33 PM

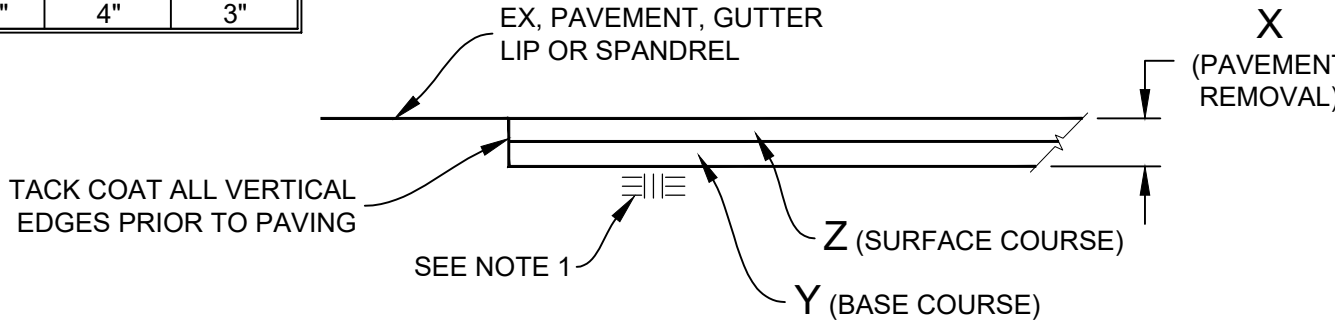


CONSTRUCTION NOTES (THIS SHEET ONLY):

- ① LOWER UTILITY COVER PRIOR TO COLD PLANE.

DEPTH MEASUREMENTS		
X	Y	Z
4"	2"	2"
6"	3"	3"
7"	4"	3"

- NOTES:
1. RECOMPACT LOOSENED MATERIAL AT SURFACE. IF CONTRACTOR DISTURBS MORE THAN 1-1/2" OF MATERIAL, SUBGRADE SHALL BE RECOMPACTED TO 95% R.C.



REMOVE & REPLACE HMA (VARIOUS DEPTHS)  
NTS



ADDENDUM 1

DRAWN BY:	BM
PROJECT NUMBER:	220387
SCALE:	1"=30'
VERIFY SCALE	
BAR REPRESENTS	1" ON ORIGINAL
DATE:	MAY 2023
SHEET NUMBER:	

CITY OF OAKLEY  
FY 2022/23 STREET REPAIR & RESURFACING PROJECT

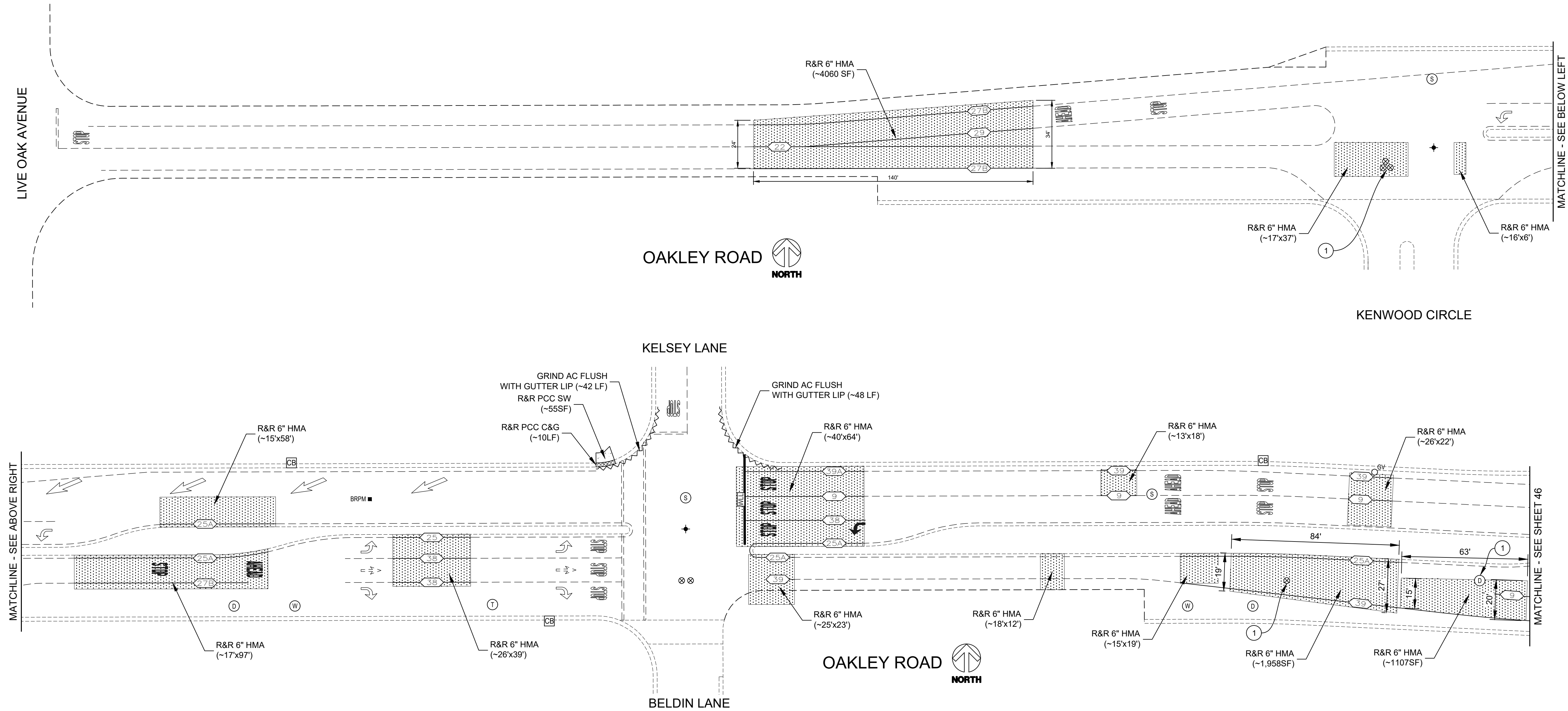
RAYE AVENUE  
MAIN STREET TO END

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P:\R\Z\SHARED\DR\DRIVE\ACTIVE PROJECTS\OAKLEY, CITY OF\23087\TASK 01\DRAWINGS\23087-01\_SITE\07\_OAKLEY RD.DWG\_Plot Date: 5/8/2023 1:33 PM

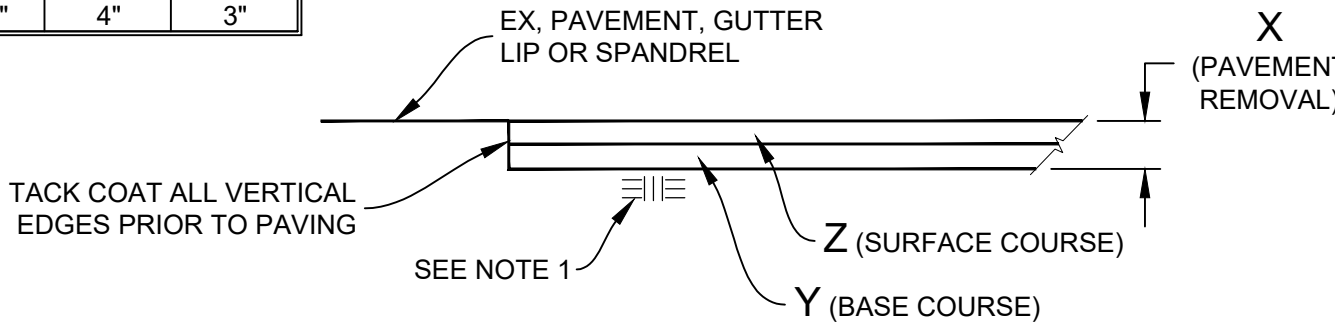


CONSTRUCTION NOTES (THIS SHEET ONLY):

- ① LOWER UTILITY COVER PRIOR TO COLD PLANE.

DEPTH MEASUREMENTS		
X	Y	Z
4"	2"	2"
6"	3"	3"
7"	4"	3"

- NOTES:
1. RECOMPACT LOOSENED MATERIAL AT SURFACE. IF CONTRACTOR DISTURBS MORE THAN 1-1/2" OF MATERIAL, SUBGRADE SHALL BE RECOMPACTED TO 95% R.C.



REMOVE & REPLACE HMA (VARIOUS DEPTHS)

NTS



ADDENDUM 1

DRAWN BY:	JL
PROJECT NUMBER:	220387
SCALE:	1"=30'
VERIFY SCALE	
BAR REPRESENTS	1" ON ORIGINAL
DATE:	APRIL 2023
SHEET NUMBER:	

CITY OF OAKLEY

FY 2022/23 STREET REPAIR & RESURFACING PROJECT

OAKLEY ROAD

LIVE OAK AVENUE TO EMPIRE AVENUE

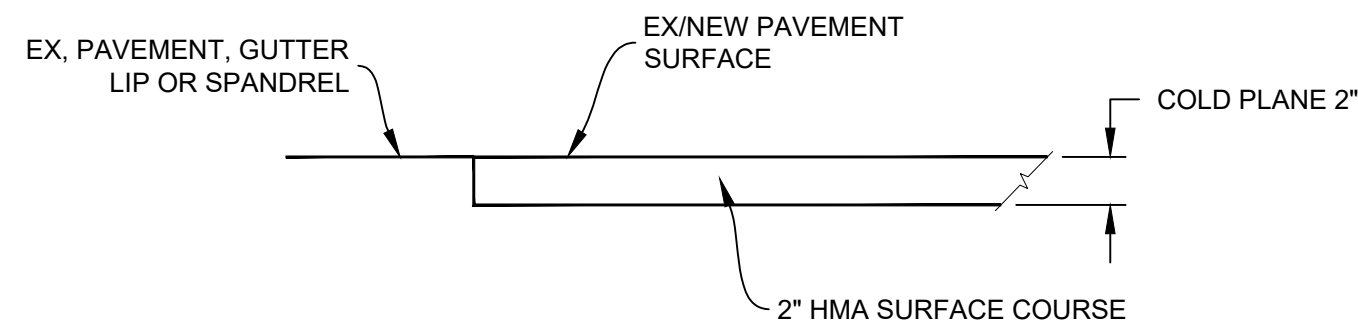
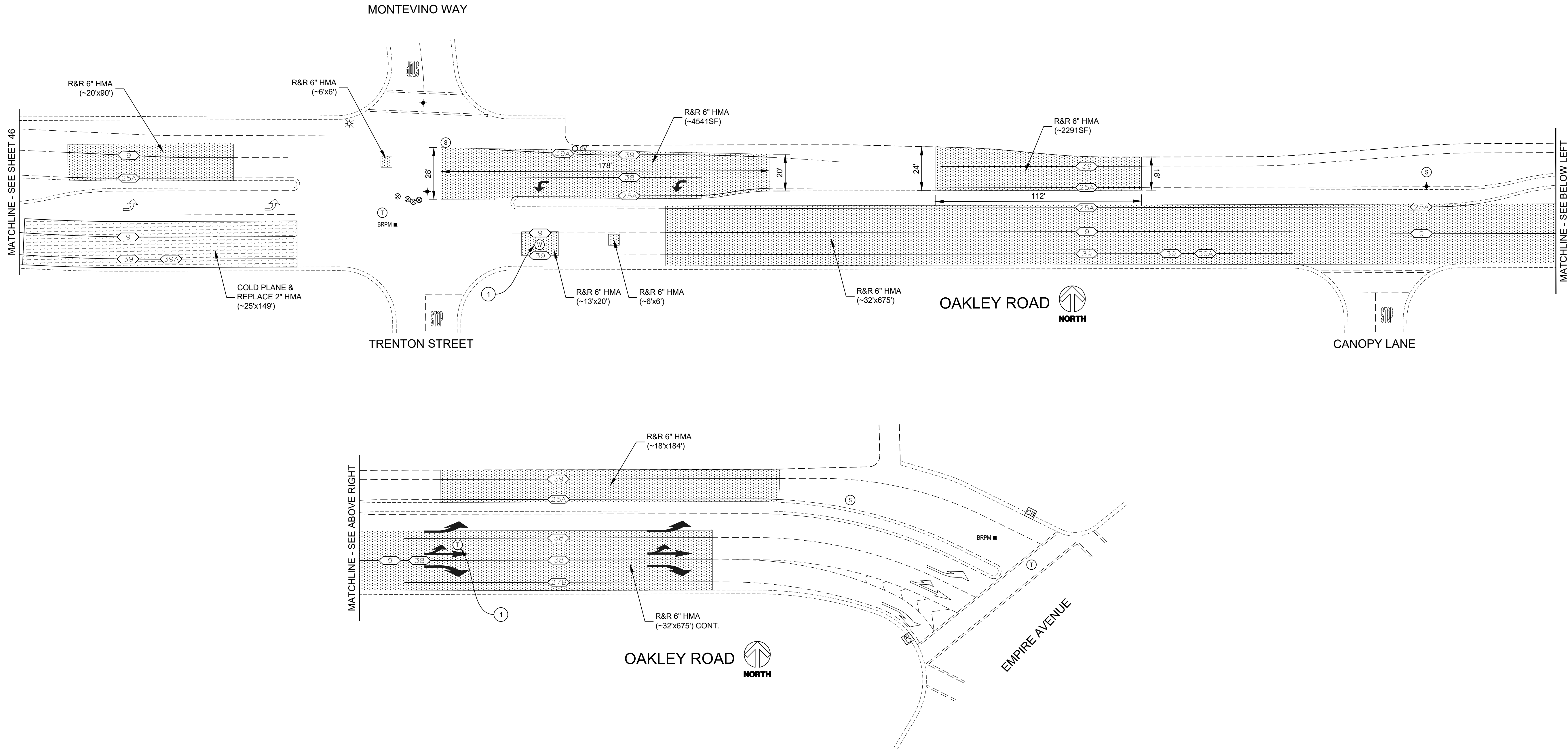
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3485 Sacramento Drive, Suite A  
San Luis Obispo, CA 93401  
805.781.2265

P:\R\Z\SHARED\DRIVE\ACTIVE PROJECTS\OAKLEY, CITY OF\220387\TASK 01\DRAWINGS\220387-01\_SITE\07\_OAKLEY RD.DWG - Proj Date: 5/8/2023 1:33 PM



MILL & FILL 2" HMA  
NTS

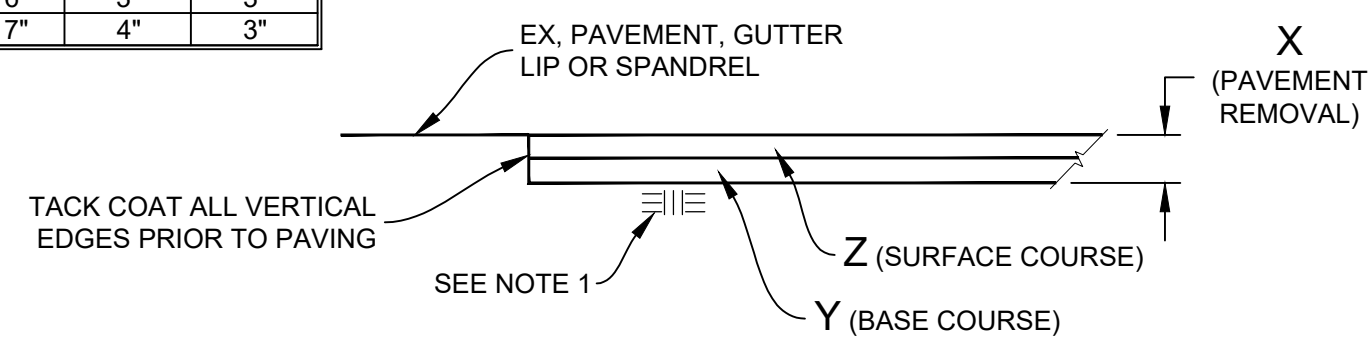
CONSTRUCTION NOTES (THIS SHEET ONLY):

- ① LOWER UTILITY COVER PRIOR TO COLD PLANE.

DEPTH MEASUREMENTS		
X	Y	Z
4"	2"	2"
6"	3"	3"
7"	4"	3"

NOTES:

1. RECOMPACT LOOSENED MATERIAL AT SURFACE. IF CONTRACTOR DISTURBS MORE THAN 1-1/2" OF MATERIAL, SUBGRADE SHALL BE RECOMPACTED TO 95% R.C.



REMOVE & REPLACE HMA (VARIOUS DEPTHS)  
NTS

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CITY OF OAKLEY

FY 2022/23 STREET REPAIR & RESURFACING PROJECT

OAKLEY ROAD

LIVE OAK AVENUE TO EMPIRE AVENUE



ADDENDUM 1

DRAWN BY: JL

PROJECT NUMBER: 220387

SCALE: 1"=30'

VERIFY SCALE  
BAR REPRESENTS  
1" ON ORIGINAL

DATE: APRIL 2023

SHEET NUMBER:



# SPECIFICATIONS

## PART 1

## A. UNIT PRICE SCHEDULE

The undersigned, Pursuant to and in compliance with your Notice to Contractors and the Contract Documents relating to the **FY 2022/23 STREET REPAIR & RESURFACING PROJECT, CIP NO. 279**, including Addenda No. \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, as Bidder, declares that the only persons or parties interested in this proposal as principals are those named herein; that this proposal is made without collusion with any other person, firm, or corporation; that he has carefully examined the location of the proposed work, the annexed proposed form of contract, and the plans therein referred to; and he proposes and agrees if this proposal is accepted that he will contract with the City of Oakley in the form of the scope of the contract annexed hereto, to provide all necessary machinery, tools, apparatus, and other means of construction, and to do all the work and furnish all the materials specified in the contract, in the manner and time therein prescribed, and according to the requirements of the Engineer as therein set forth, and that he will take in full payment therefore the following item prices, to wit:

### BID SCHEDULE

ITEM NO.	BID ITEMS	PAY REF.	UNIT	TOTAL QTY.	UNIT PRICE	TOTAL COST
1	Mobilization, Bonds & Insurance	10-1.02	LS	1		
2	Traffic Control & Construction Area Signs	10-1.03	LS	1		
3	Water Pollution Control Program	10-1.04	LS	1		
4	1/2" HMA (Type A) PG 64-10	10-1.07	TN	1,474		
5	Thin Maintenance Overlay (TMO)	10-1.08	TN	6,181		
6	Crack Seal & Slurry Seal (Type II w/Black Rock)	10-1.13	SF	1,823,061		
7	Rubberized Chip Seal	10-1.12	SF	27,930		
8	Cold Plane 2"	10-1.11	SF	3,711		
9	Cold Plane 2-1/2"	10-1.11	SF	74,105		
10	Grind AC Flush with Gutter Lip	10-1.11	LF	90		
11	Keycut A1 (6', 1-1/2")	10-1.11	LF	30,432		
12	Keycut A2 (6', 2")	10-1.11	LF	1,150		
13	Keycut B1 (12', 1-1/2")	10-1.11	LF	477		
14	Keycut B2 (20', 2")	10-1.11	LF	210		
15	Remove & Replace 4" HMA	10-1.10	SF	77,001		
16	Remove & Replace 6" HMA	10-1.10	SF	58,944		
17	Remove & Replace 7" HMA	10-1.10	SF	5,966		
18	Remove & Replace HMA Speed Hump	10-1.07	EA	3		
19	Remove & Replace PCC Curb & Gutter	10-1.15	LF	74		
20	Remove & Replace PCC Sidewalk	10-1.15	SF	223		
21	6" Deep Lift Stabilization (Allowance)	10-1.10	SF	7,096		
22	Prune & Remove Tree Roots (Under HMA Repairs)	10-1.06	EA	1		



ITEM NO.	BID ITEMS	PAY REF.	UNIT	TOTAL QTY.	UNIT PRICE	TOTAL COST
23	Install Shoulder Backing	10-1.17	LF	436		
24	Lower CP Test Cover	10-1.18	EA	4		
25	Lower Gas Valve Cover	10-1.18	EA	2		
26	Lower Loop Detector Handhole Cover	10-1.18	EA	8		
27	Lower Sanitary Sewer Manhole Cover	10-1.18	EA	15		
28	Lower Sewer Cleanout Cover	10-1.18	EA	1		
29	Lower Storm Drain Manhole Cover	10-1.18	EA	7		
30	Lower Survey Monument Cover	10-1.18	EA	29		
31	Lower Water Valve Cover	10-1.18	EA	30		
32	Lower Telecommunication Manhole Cover	10-1.18	EA	2		
33	Lower Water Manhole Cover	10-1.18	EA	1		
34	Adjust CP Test Cover to Finish Grade	10-1.18	EA	10		
35	Adjust Electrical Vault Cover to Finish Grade	10-1.18	EA	1		
36	Adjust Gas Valve Cover to Finish Grade	10-1.18	EA	2		
37	Adjust Loop Detector Handhole Cover to Finish Grade	10-1.18	EA	8		
38	Adjust Sanitary Sewer Manhole Cover to Finish Grade	10-1.18	EA	77		
39	Adjust Sewer Cleanout Cover to Finish Grade	10-1.18	EA	3		
40	Adjust Storm Drain Manhole Cover to Finish Grade	10-1.18	EA	14		
41	Adjust Survey Monument Cover to Finish Grade	10-1.18	EA	61		
42	Adjust Telecommunication Manhole Cover to Finish Grade	10-1.18	EA	2		
43	Adjust Water Manhole Cover	10-1.18	EA	1		
44	Adjust Water Valve Cover to Finish Grade	10-1.18	EA	142		
45	Install Blue RPM at Fire Hydrant	10-1.19	EA	141		
46	4" White Line (Thermo)	10-1.19	LF	900		
47	8" White Dash line @ Round About	10-1.19	LF	86		
48	12" White Crosswalk/Limit Line (Thermo)	10-1.19	LF	6,755		
49	12" Yellow Crosswalk/Limit Line (Thermo)	10-1.19	LF	2,064		
50	Stripping Detail #2 (Thermo & Markers)	10-1.19	LF	2,728		
51	Stripping Detail #9 (Thermo & Markers)	10-1.19	LF	13,553		
52	Stripping Detail #22 (Thermo & Markers)	10-1.19	LF	7,851		
53	Stripping Detail #25A (Thermo & Markers)	10-1.19	LF	8,002		

ITEM NO.	BID ITEMS	PAY REF.	UNIT	TOTAL QTY.	UNIT PRICE	TOTAL COST
54	Stripping Detail #27B (Thermo & Markers)	10-1.19	LF	2,505		
55	Stripping Detail #29 (Thermo)	10-1.19	LF	564		
56	Stripping Detail #37B (Thermo & Markers)	10-1.19	LF	155		
57	Stripping Detail #38 (Thermo & Markers)	10-1.19	LF	4,808		
58	Stripping Detail #38A (Thermo & Markers)	10-1.19	LF	201		
59	Stripping Detail #39 (Thermo)	10-1.19	LF	15,628		
60	Stripping Detail #39A (Thermo)	10-1.19	LF	3,311		
61	Type I (10'-0") Arrow (Thermo)	10-1.19	EA	1		
62	Type II (L, R, or B) Arrow (Thermo)	10-1.19	EA	8		
63	Type III (L, R, or B) Arrow (Thermo)	10-1.19	EA	38		
64	Type IV (L or R) Arrow (Thermo)	10-1.19	EA	5		
65	Type V Arrow (Thermo)	10-1.19	EA	32		
66	Type VI Arrow (Thermo)	10-1.19	EA	3		
67	Type VII (R) Arrow (Thermo)	10-1.19	EA	1		
68	Green Bike Lane Marking (4' x 6')	10-1.19	EA	12		
69	Pavement Marking "25" Legend (Thermo)	10-1.19	EA	1		
70	Pavement Marking "AHEAD" Legend (Thermo)	10-1.19	EA	6		
71	Pavement Marking "BUMP" Legend (Thermo)	10-1.19	EA	2		
72	Pavement Marking "HUMP" Legend (Thermo)	10-1.19	EA	10		
73	Pavement Marking "SCHOOL" Legend (Thermo)	10-1.19	EA	2		
74	Pavement Marking "SIGNAL" Legend (Thermo)	10-1.19	EA	4		
75	Pavement Marking "SLOW" Legend (Thermo)	10-1.19	EA	2		
76	Pavement Marking "STOP" Legend (Thermo)	10-1.19	EA	97		
77	Pavement Marking "XING" Legend (Thermo)	10-1.19	EA	2		
78	Pavement Marking "YIELD" Legend (Thermo)	10-1.19	EA	4		
79	Pavement Marking Bike + Arrow Legend (Thermo)	10-1.19	EA	25		
80	Pavement Marking Chevron Legend (Thermo)	10-1.19	EA	23		
81	Pavement Marking Railroad Crossing Symbol (Thermo)	10-1.19	EA	4		
82	Aerial Marker (Paint)	10-1.19	EA	2		



ITEM NO.	BID ITEMS	PAY REF.	UNIT	TOTAL QTY.	UNIT PRICE	TOTAL COST
83	Remove & Replace Surface Mounted Flexible Bollard	10-1.19	EA	9		
84	Accessible Parking Space Striping & Pavement Markings	10-1.19	LS	1		
85	Remove & Replace Loop Detector	10-1.20	EA	37		

City shall have the right to remove Bid Items 31 and 44 from the contract scope of work and have those items of work performed by Diablo Water District's (DWD) contractor. City's contractor shall coordinate and provide for DWD's contractor to perform traffic control and perform the work indicated in Bid Items 30 and 41 that may have been removed. City's contractor shall provide a seven (7) consecutive calendar day working period, for DWD's contractor to perform the lowering work in Bid Item 30 and ten (10) consecutive calendar day working period, for DWD's contractor to perform the adjusting work in Bid Item 41, if the bid item work is performed by DWD's contractor. In the event DWD's contractor performs the work in Bid Items 30 and 41, DWD's contractor shall be responsible for the AC patch paving around the valve cans. City's contractor shall not be entitled to any additional time extension or compensation, including overhead or profit, in the event Bid Items 30 and 41 are removed from the project scope and the amounts entered in the Bid Schedule for the remainder of the work shall remain unchanged. City shall notify City's contractor if it will be removing any of the items from the scope of work within ten (10) working days after the Notice of Award.

**Total Bid (Items 1-85) \$** \_\_\_\_\_  
(Numbers)

\_\_\_\_\_  
**Dollars**  
**(Written)**

The **FY 2022/23 STREET REPAIR & RESURFACING PROJECT, CIP NO. 279**, requires bids to include prices for items that may be added to or deducted from the scope of the work in the contract for which the bid is being submitted.

Pursuant to the Public Contract Code § 20103.8c the lowest bid shall be "the lowest total of the bid prices on the base contract and those additive or deductive items that when taken in order from a specifically identified list of those items in the solicitation, and added to, or subtracted from, the base contract, are less than, or equal to, a funding amount publicly disclosed by the local agency before the first bid is opened." In this case, the funding amount publicly disclosed is the Engineer's Estimate, which totals approximately \$4,000,000.00.

## **B. BID FORM**

The quantities shown on this bid form are approximate only, being given as a basis for the comparison of bids, and the Owner does not, expressly or by implication agree that the actual amount of work will correspond therewith, but reserves the right to increase or decrease the amount or class or portion of the work as may be deemed necessary or advisable by the Director of Public Works & Engineering. This bid will be rejected if bidder fails to provide a bid for each item. The Owner reserves the right to make a comparison of bids based on any combination of the above alternate bid items.

# SPECIFICATIONS

## PART 3



the transition a clean notch remains. Temporary transitions are required along all planed edges at existing or new handicap access ramps. Temporary transitions shall also be provided along all planed edges with a drop off greater than 1 inch in depth at all paving conforms, cross gutters, commercial and residential driveways, and cross streets.

#### Correction of Tear Out Areas

If tear-out to the remaining, underlying layers occurs during the cold planing operation, the Contractor shall adjust his operation to minimize tear-out. Corrections shall include changing operation speed and replacing cutting teeth. Changes in cold planing depth shall only be made with approval of the Engineer.

Areas torn out by lack of diligence on the Contractors part shall be corrected by placement of asphalt concrete conforming to the requirements of these Technical Provisions. Areas torn out due to pre-existing adhesion problems in the existing asphalt concrete shall be corrected at the City's expense as directed by the Engineer.

### **MEASUREMENT AND PAYMENT**

The contract price paid per linear foot for **“Keycut A1 (6', 1-1/2”)”, “Keycut A2 (6', 2”)”, “Keycut B1 (12', 1-1/2”)”, “Keycut B2 (20', 2”)”** and **“Grind AC Flush with Gutter Lip”** shall include full compensation for furnishing all labor, materials, tools, equipment, and incidentals, and for doing all the work involved in keycuts, complete in place, including cold planing, removal and off haul or existing asphalt concrete above the lip of gutter and to the depths required, as shown on the plans, as specified in the Standard Specifications and in these special provisions, and as directed by the Engineer.

The contract price paid per square foot for **“Cold Plane 2””** and **“Cold Plane 2-1/2””** shall include full compensation for furnishing all labor, materials, tools, equipment, and incidentals, and for doing all the work involved in cold planing, complete in place, as shown on the plans, as specified in the Standard Specifications and in these special provisions, and as directed by the Engineer.

Full compensation for cold planing required for **“Remove & Replace HMA”** of the various depths and **“6” Deep Lift Stabilization (Allowance)”** shall be considered as included in the contract price paid for those items of work and no additional compensation will be allowed therefore.

## **10-1.12 RUBBERIZED CHIP SEAL**

### **GENERAL**

#### Summary

The work consists of constructing applying asphalt rubber binder by heated aggregate precoated with asphalt binder followed by a flush coat.

The adjusted facilities in the sidewalk shall be flush with adjacent surface.

#### Schedule

All facilities shall be adjusted to finish grade within 72 hours after the placement of the final surface paving on each individual street segment. If several lifts of pavement are to be placed, the facilities shall be raised if the paving operation ceases for more than 72 hours as approved by the engineer.

Failure to comply with these schedule and notification provisions shall incur a liquidated damage of \$500 per calendar day per street segment.

#### Survey Monuments

Where new survey monument boxes and covers are required, the Contractor shall perform the installation without disturbing the location of the monument. If the monument is disturbed the Contractor will be responsible for re-establishing it as a monument in accordance with State laws. The work for placement of the box and cover over an existing monument will include removal and replacement of the hot mix asphalt around the monument.

### **MEASUREMENT AND PAYMENT**

The contract unit price paid for **“Lower CP Test Cover”, “Lower Gas Valve Cover”, “Lower Loop Detector Handhole Cover”, “Lower Sanitary Sewer Manhole Cover”, “Lower Sewer Cleanout Cover Manhole”, “Lower Storm Drain Manhole Cover”, “Lower Survey Monument Cover”, “Lower Water Valve Cover”, “Lower Telecommunication Manhole Cover”, “Lower Water Manhole Cover” “Adjust CP Test Cover to Finish Grade”, “Adjust Electrical Vault Cover to Finish Grade”, “Adjust Gas Valve Cover to Finish Grade”, “Adjust Loop Detector Handhole Cover to Finish Grade”, “Adjust Sanitary Sewer Manhole Cover to Finish Grade”, “Adjust Sewer Cleanout Cover to Finish Grade”, “Adjust Storm Drain Manhole Cover to Finish Grade”, “Adjust Survey Monument Cover to Finish Grade” “Adjust Telecommunication Manhole Cover to Finish Grade” “Adjust Water Manhole Cover to Finish Grade” and “Adjust Water Valve Cover to Finish Grade** shall include full compensation for furnishing all labor, materials, tools, equipment, and incidentals, and for doing all the work involved in lowering and raising utility frames and covers to grade, complete in place, including coordination with the utility companies, the City Engineer, and Surveyors; replacing disturbed monuments; salvaging existing utility frames and covers; concrete; mortar; and 3/8" HMA (type A); as shown on the plans, as specified in the Standard Specifications and these special provision, and as directed by the Engineer.

All quantities will be determined from actual counts. The unit costs shall govern regardless of the method used to make the adjustments.

### **10-1.19 TRAFFIC STRIPING, PAVEMENT MARKINGS AND RAISED PAVEMENT MARKERS**

#### **GENERAL**

#### Summary

Work under this section shall include removing and replacing traffic striping, pavement markings, raised pavement markers (RPMs), and paint.