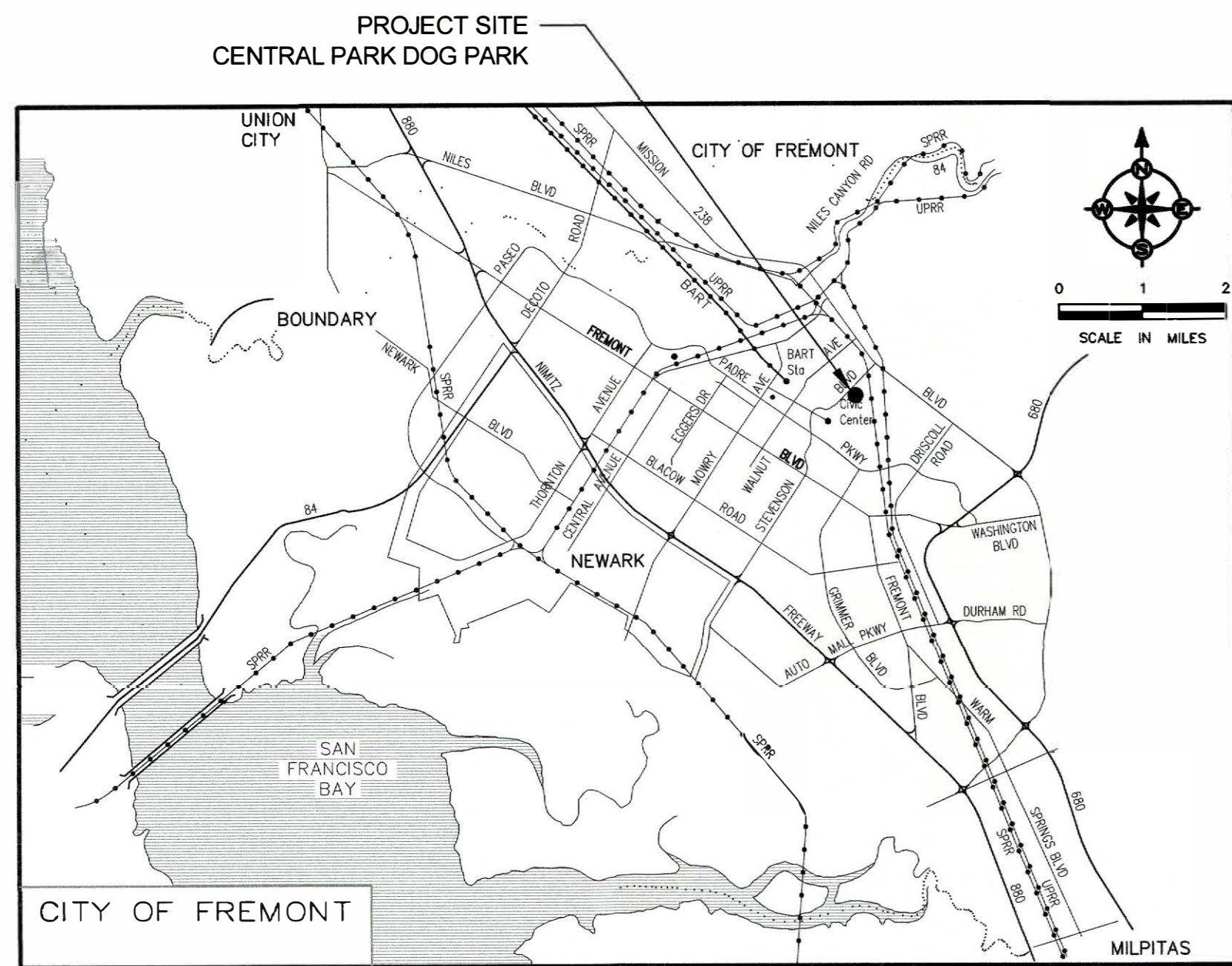


CITY OF
Fremont
ALAMEDA COUNTY, CALIFORNIA

**CENTRAL PARK DOG PARK
SYNTHETIC TURF REPLACEMENT-
REBID (PWC 9099)**

PROJECT DESCRIPTION

THE PROJECT SCOPE INCLUDES: REMOVAL AND DISPOSAL OF EXISTING SYNTHETIC TURF, APPLICATION OF NEUTRALIZING AGENT TO THE EXISTING PERMEABLE BASE, LEVELING, COMPACTION AND PERMEABILITY TEST; INSTALLATION OF NEW SYNTHETIC TURF AND AREA DRAIN.



PROJECT LOCATION



PROJECT SITE

GENERAL NOTES

1. LOCATION OF EXISTING FACILITIES WERE TAKEN PARTIALLY FROM RECORDS AND MAY BE INCOMPLETE. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF ALL UTILITIES PRIOR TO ANY EXCAVATION OR TRENCHING IN THEIR LOCALITY.

THE UTILITY AGENCIES IN THE CITY OF FREMONT ARE:

ALAMEDA COUNTY WATER DISTRICT (ACWD)
43885 SOUTH GRIMMER BOULEVARD, FREMONT, CA 94537
PHONE: (510) 668-4200

UNION SANITARY DISTRICT (USD)
5072 BENSON ROAD, UNION CITY, CA 94587-2508
PHONE: (510) 477-7500

PACIFIC GAS & ELECTRIC COMPANY (PG&E)
41800 BOSCELL ROAD, FREMONT, CA 94538
PHONE: (510) 683-3025

COMCAST
555 MOWRY AVENUE, FREMONT, CA 94536
PHONE: (510) 494-1848

2. AT LEAST TWO WORKING DAYS PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL CALL THE UNDERGROUND SERVICE ALERT FOR UTILITY LOCATIONS. PHONE: 1-800-227-2600.
3. THE CONTRACTOR SHALL PROVIDE FOR INGRESS AND EGRESS ADJACENT TO THE WORK THROUGHOUT THE PERIOD OF CONSTRUCTION.
4. THE CONTRACTOR SHALL PROVIDE ALL LIGHTS, SIGNS, BARRICADES, FLAGMEN OR OTHER DEVICES NECESSARY TO PROVIDE FOR PUBLIC SAFETY.
5. REFER TO OTHER SHEETS FOR ADDITIONAL NOTES AND LEGENDS PERTAINING TO SPECIFIC ITEMS OF WORK.
6. THE CONTRACTOR IS ENCOURAGED TO USE RECLAIMED WATER GENERATED BY UNION SANITARY DISTRICT (USD) FOR CONSTRUCTION ACTIVITIES. FOR FURTHER INFORMATION, CONTACT USD AT (510) 477-7500.

ABBREVIATIONS

(ADDITIONAL ABBREVIATIONS MAY BE LOCATED ON SPECIFIC SHEETS)

AB/ASB	AGGREGATE BASE/SUBGRADE	GRD	GROUND	TC	TOP OF CURB
AC	ASPHALT CONCRETE	GU	GUARD RAIL	TEMP	TEMPORARY
BC	BOTTOM OF CURB	GV	GAS VALVE	TG	TOP OF GRATE
BLDG	BUILDING	HCR	CURB RAMP	TMH	TELEPHONE MANHOLE
BM	BENCH MARK	HVCAB	HIGH VOLTAGE CABINET	TP	TELEPHONE POLE
BOW	BACK OF WALK	HW	HEADWALL	TPB	TELEPHONE PULL BOX
BPU	BACKFLOW PREVENTER UNIT	IC	IRRIGATION CONTROL	T	TREE
BOW	BACK OF WALL	INV	INVERT	TRF	TRAFFIC
C&G	CURB AND GUTTER	IRCV	IRRIGATION REMOTE CONTROL VALVE	TS	TOE OF SLOPE
CB	CATCH BASIN	IRR	SPRINKLERS	TSB	TRAFFIC SIGNAL BOX
CI	CURB INLET	LT	LEFT	TSC	TRAFFIC SIGNAL CONTROL CAB
CIP	CAST IN PLACE	MAX	MAXIMUM	TSIG	TRAFFIC SIGNAL
CLF	CHAIN LINK	MIN	MINIMUM	TVB	TELEVISION/CABLE BOX
CL	CENTERLINE	MH	MANHOLE-UNKNOWN OWNER	TW	TOP OF WALL
CLR	CLEAR	MON	MONUMENT	TYP	TYPICAL
CO	CLEAN OUT	MOW	MOWSTRIP	VLT	VAULT
CONC	CONCRETE	(N)	NEW	WM	WATER METER
CONF	CONFORM	O.C.	ON CENTER	WV	WATER VALVE
COTG	CLEANOUT TO GRADE	PB	PULLBOX		
CP	CONCRETE PAD	PLTR	PLANTER		
CS	CONCRETE STRIP	PP	POWER POLE		
DI	DRAINAGE INLET	QC	QUICK COUPLER		
DF	DRINKING FOUNTAIN	R	RADIUS		
DWY	DRIVEWAY	RCP	REINFORCED CONCRETE PIPE		
DWTC	DRIVEWAY TOP OF CURB	ROW	RIGHT OF WAY		
EX	EXISTING	RT	RIGHT		
EM	ELECTRICAL METER	RW	RETAINING WALL		
EP	EDGE OF PAVEMENT	SC	SAW CUT		
EPB	ELECTRICAL PULL BOX	SG	SUBGRADE/TOP OF SUBGRADE		
EQ	EQUAL	SD	STORM DRAIN		
EW	EDGE OF WALK	SDMH	STORM DRAIN MANHOLE		
FCE	FENCE	SH	SHRUB		
FH	FIRE HYDRANT	SL	STREET LIGHT/ELECTROLIER		
FL	FLOWLINE	SLPB	STREET LIGHT PULL BOX		
FLP	FLAG POLE	SP	SPOT ELEVATIONS		
FP	FENCE POST	SS	SANITARY SEWER		
FS	FINISHED SURFACE	SSMH	SANITARY SEWER MANHOLE		
GB	GRADE BREAK	STR	STRIPING		
GM	GAS METER	SW	SIDEWALK		
GR	GRATE	TB	TOP OF SLOPE		

SCHEDULE OF DRAWINGS

DRAWING	DESCRIPTION
L0.0	COVER SHEET
L1.0	EXISTING CONDITIONS AND DEMOLITION
L2.0	IMPROVEMENT PLAN
L3.0	CONSTRUCTION DETAILS

CALIFORNIA GREEN BUILDING STANDARDS APPLICABLE SECTION:

- 5.106.1 STORM WATER POLLUTION PREVENTION
- 5.407.1 WEATHER PROTECTION
- 5.407.2 MOISTURE CONTROL
- 5.408.1 CONSTRUCTION WASTE MANAGEMENT
- 5.504.4 FINISH MATERIAL POLLUTANT CONTROL

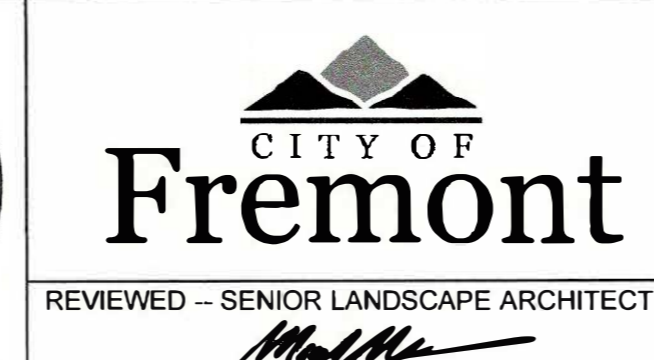
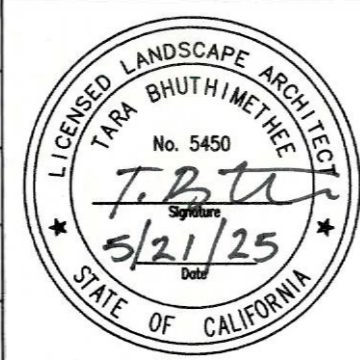
REVIEWED --- *Juan Barajas* 5-22-2025
JUAN BARAJAS, PARKS SUPERINTENDENT DATE

APPROVED --- *Khandan Bahmani* 05-21-2025
KHANDAN BAHMANI, CITY ENGINEER DATE



LOT DATE: May 20, 2025 - 4:23pm FILE: T:\LANDARCH\PROJECT\DIRECTOR\T\PWC9099_Dog_Park_Synthetic_Turf_Replacement\DWG\9099_L0.0_COVER.dwg

No.	DATE	REVISION	BY	APPD



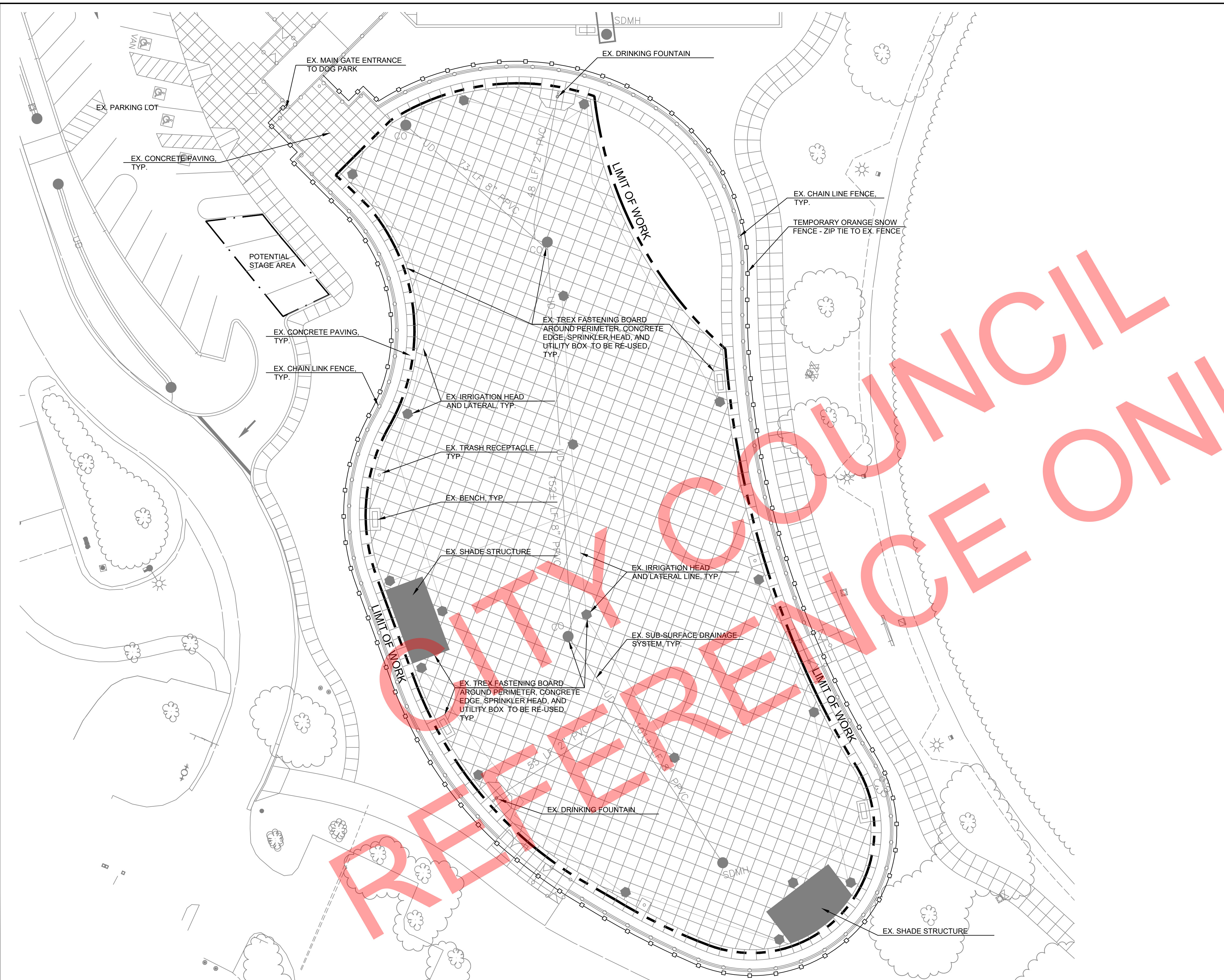
CENTRAL PARK DOG PARK
SYNTHETIC TURF REPLACEMENT
COVER SHEET
COMMUNITY SERVICES DEPARTMENT
PARKS PLANNING AND DESIGN DIVISION

REVIEWED -- SENIOR LANDSCAPE ARCHITECT DATE 5/21/25

RECOMMENDED -- PROJECT MANAGER DATE 5/21/25

CITY PROJECT NO. (PWC): 9099	SCALE: 0" = 1"	DRAWING: L0.0
CITY BID NO.:	NOTE: VERIFY SCALE. BAR IS ONE INCH ON ORIGINAL DRAWING. ADJUST SCALES ACCORDINGLY IF BAR IS NOT ONE INCH.	SHEET 1 OF 4
DESIGNED BY: EL	CHECKED BY: RL/TB	
DRAWN BY: EL	DATE: MAY, 2025	

PLOT DATE: May 20, 2025 - 4:05pm FILE: T:\LANDARCH\PROJECT DIRECTORY\T\WC9099 Dog Park Synthetic Turf Replacement\DWG\L1.X DEMO & EXISTING COND.dwg

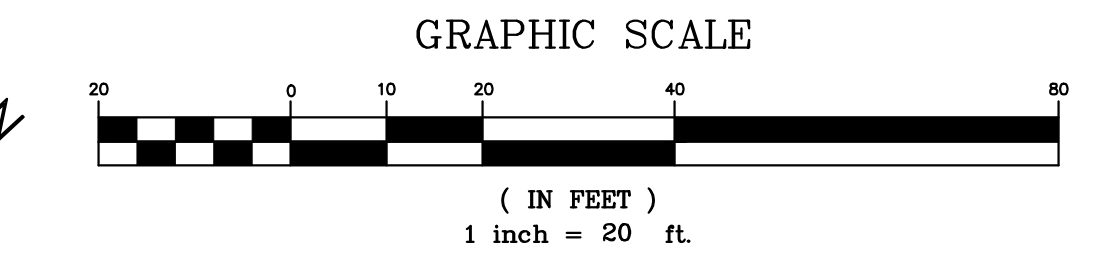


NOTES & LEGEND

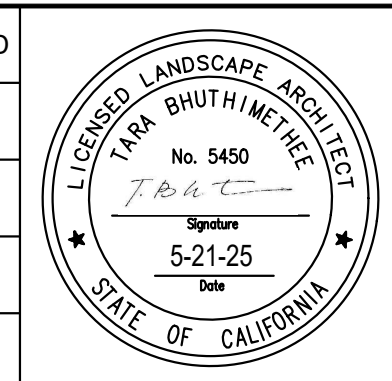
- POTENTIAL STAGING AREA
- LIMIT OF WORK
- TEMPORARY ORANGE SNOW FENCE - ZIP TIE TO EX. FENCE
- EXISTING SYNTHETIC TURF TO BE REMOVED

SITE DEMOLITION AND STAGING NOTES:

1. REFER TO PROJECT CONSTRUCTION WASTE MANAGEMENT AND DISPOSAL, SPECIFICATIONS SECTION 01 50 50 FOR ADDITIONAL DETAIL REGARDING THESE NOTES.
2. UNDERGROUND UTILITIES ARE SHOWN DIAGRAMMATICALLY. THE CONTRACTOR IS RESPONSIBLE FOR UNDERGROUND SERVICE ALERT (USA) AND POT HOLING, AS NEEDED, TO VERIFY LOCATIONS OF EXISTING UTILITIES. IF UTILITIES ARE ENCOUNTERED, THE CONTRACTOR SHALL IMMEDIATELY NOTIFY THE PROJECT INSPECTOR AND DETERMINE THE NEXT COURSE OF ACTION.
3. ALL EXISTING STRUCTURES AND UTILITIES NOT CALLED OUT OR SLATED FOR DEMOLITION AND REMOVAL SHALL BE PRESERVED AND PROTECTED. IF DAMAGE OCCURS, REPLACEMENT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR AND SHALL BE REPLACED IN KIND WITH APPROVAL BY ENGINEER.
4. THE STAGING AREA, AS DELINEATED, IS APPROXIMATE IN SIZE AND LOCATION. THE CONTRACTOR SHALL PROVIDE A STAGING PLAN, WHICH IDENTIFIES THE DESIRED LOCATION AND SIZE OF THE AREA FOR APPROVAL PRIOR TO CONSTRUCTION.
5. THE STAGING AREA SHALL BE USED FOR STORAGE OF ALL CONSTRUCTION EQUIPMENT, AND MATERIAL ITEMS.
6. PRIOR TO VEHICULAR AND EQUIPMENT ACCESS INTO THE SITE, THE CONTRACTOR SHALL PROTECT THE EXISTING SURFACES FROM DAMAGE.
7. EXISTING SURFACES OR FEATURES DAMAGED BY CONSTRUCTION OPERATIONS SHALL BE REPAIRED OR REPLACED AT THE CONTRACTOR'S EXPENSE TO THE SATISFACTION OF THE CITY.



No.	DATE	REVISION	BY	APPD
△				
△				
△				
△				



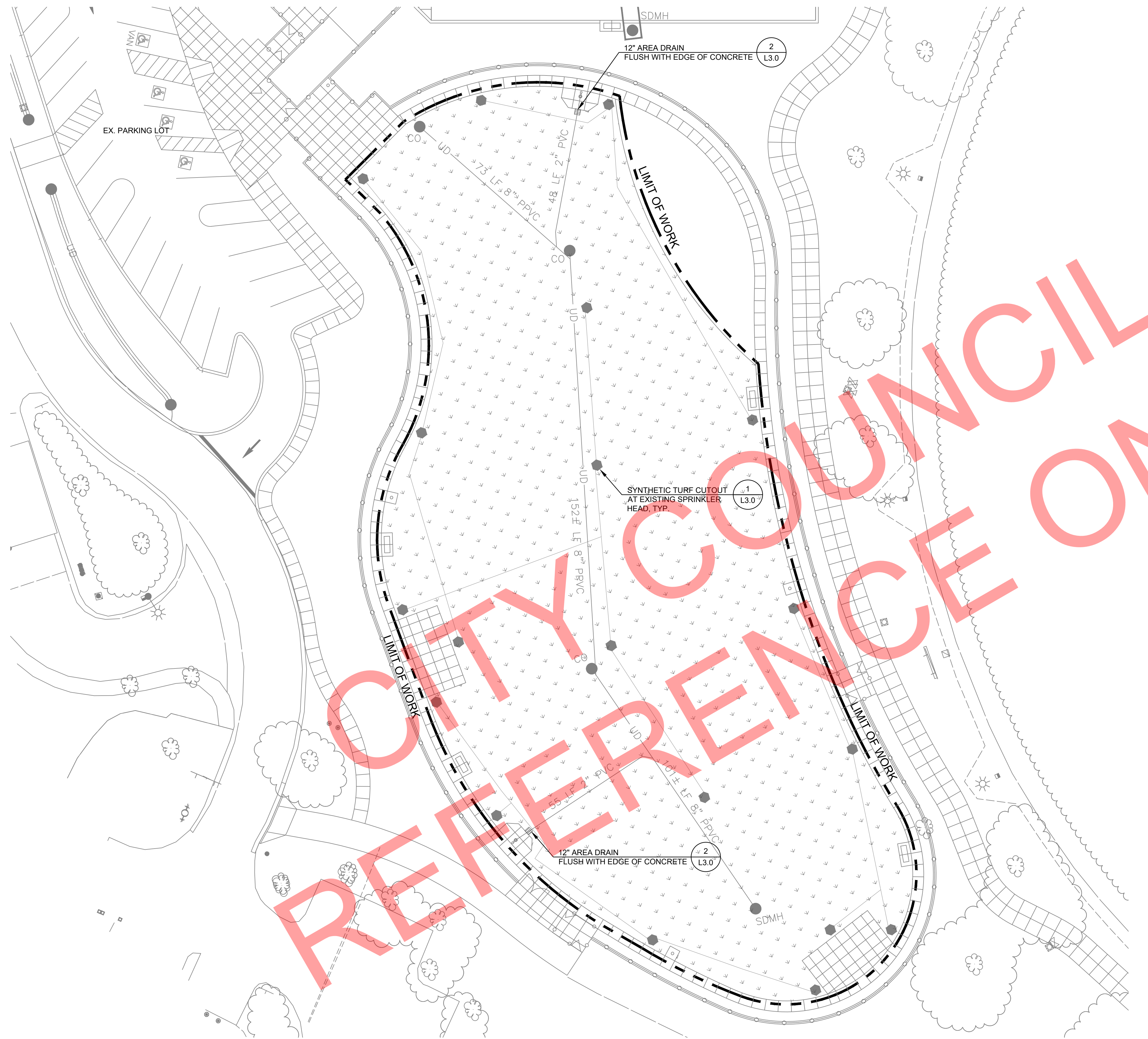
CITY OF Fremont
 REVIEWED – SENIOR LANDSCAPE ARCHITECT

**CENTRAL PARK DOG PARK
 SYNTHETIC TURF REPLACEMENT**
EXISTING CONDITIONS AND DEMOLITION
 COMMUNITY SERVICES DEPARTMENT
 PARKS PLANNING AND DESIGN DIVISION

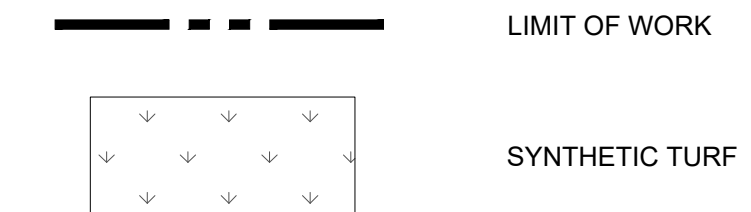
RECOMMENDED – PROJECT MANAGER	DATE 5/21/2025	DATE 5/21/2025
-------------------------------	-------------------	-------------------

CITY PROJECT NO. (PWC): 9099		SCALE: 1" = 20'-0"	L1.0 SHEET 2 OF 4
CITY BID NO.:		0 ----- 1" NOTE: VERIFY SCALE. BAR IS ONE INCH ON ORIGINAL DRAWING. ADJUST SCALES ACCORDINGLY IF BAR IS NOT ONE INCH.	
DESIGNED BY: EL	CHECKED BY: RL/TB		
DRAWN BY: EL	DATE: MAY, 2025		

FILE: T:\LANDARCH\PROJECT DIRECTORY\T\WC9099_Dog Park Synthetic Turf Replacement\DWG\L2.0 IMPROVEMENTS PLAN.dwg
 PLOT DATE: May 20, 2025 -- 4:19pm

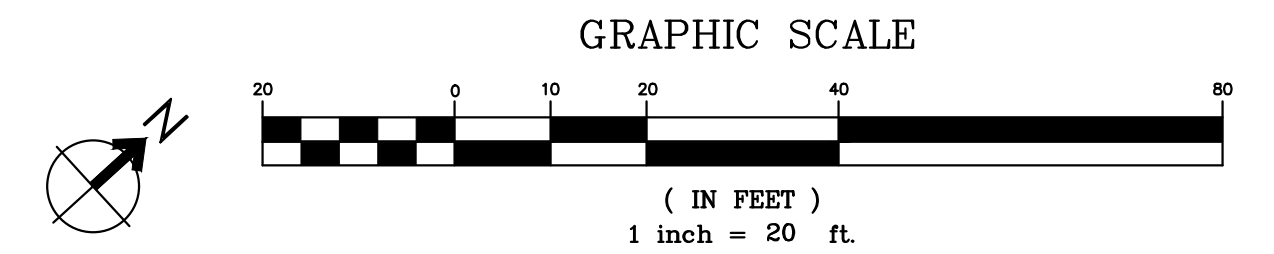


NOTES & LEGEND

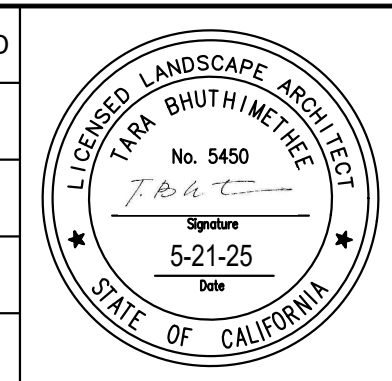


- PRIOR TO INSTALLING THE NEW SYNTHETIC TURF, THE CONTRACTOR SHALL:
1. VERIFY THAT THE EXISTING FASTENING BOARD AROUND THE PERIMETER, CONCRETE EDGES, SPRINKLER HEADS, AND UTILITY BOXES ARE IN PLACE AND IN REUSABLE CONDITION.
 2. TREAT SUBBASE WITH ODOR ELIMINATOR PER SPECIFICATIONS..

REFERENCE ONLY
 CITY COUNCIL ONLY



No.	DATE	REVISION	BY	APPD
△				
△				
△				
△				



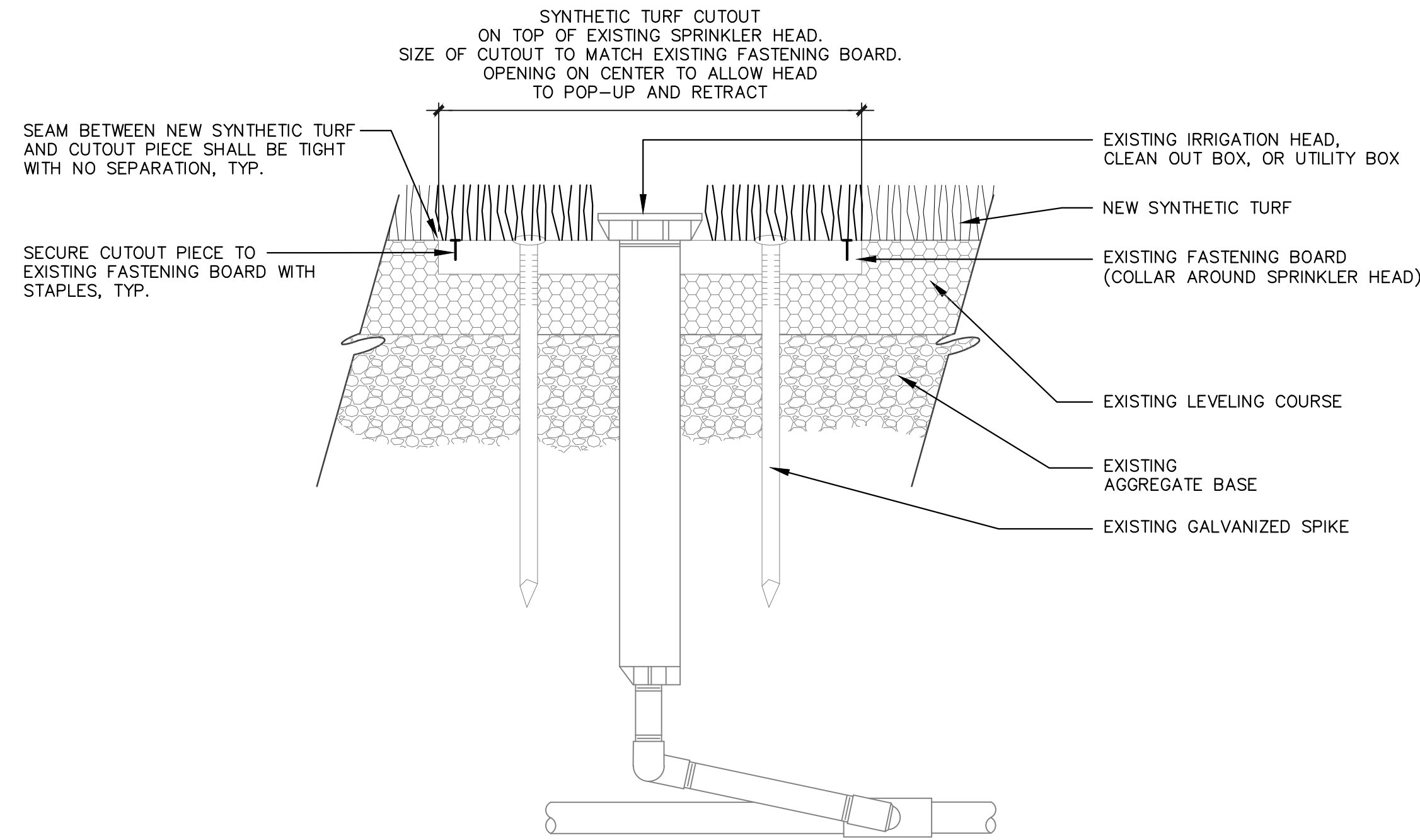
CITY OF Fremont
 REVIEWED – SENIOR LANDSCAPE ARCHITECT
M. Me...

**CENTRAL PARK DOG PARK
 SYNTHETIC TURF REPLACEMENT
 IMPROVEMENT PLAN**
 COMMUNITY SERVICES DEPARTMENT
 PARKS PLANNING AND DESIGN DIVISION

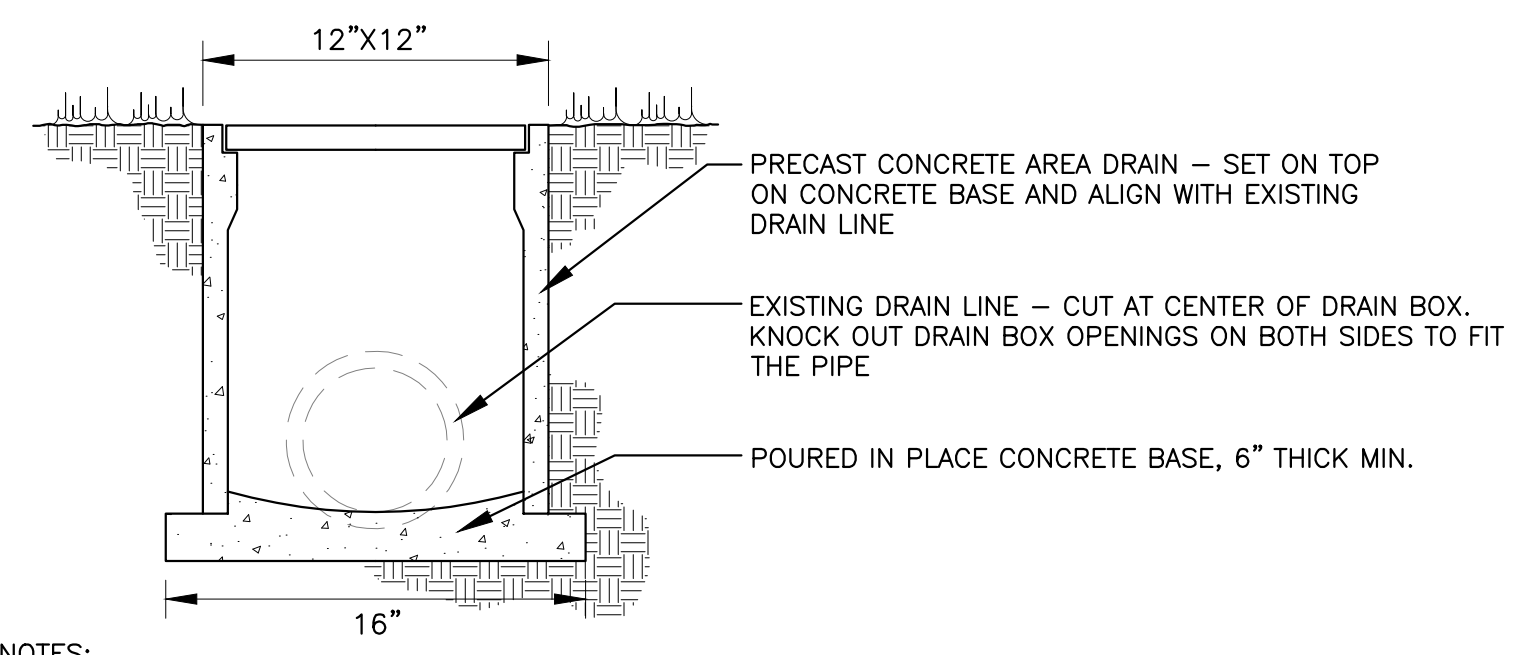
RECOMMENDED – PROJECT MANAGER <i>E. G...</i>	DATE 5/21/2025
---	-------------------

CITY PROJECT NO. (PWC): 9099		SCALE: 1" = 20'-0"	DRAWING: L2.0 SHEET 3 OF 4
CITY BID NO.:		0 ----- 1" NOTE: VERIFY SCALE. BAR IS ONE INCH ON ORIGINAL DRAWING. ADJUST SCALES ACCORDINGLY IF BAR IS NOT ONE INCH.	
DESIGNED BY: EL	CHECKED BY: RL/TB		
DRAWN BY: EL	DATE: MAY, 2025		

FILE: T:\LANDARCH\PROJECT DIRECTORY\PROJECT\Dog Park Synthetic Turf Replacement\DWG\L3.0 CONSTRUCTION DETAILS.dwg
 PLOT DATE: May 20, 2025 - 4:21pm



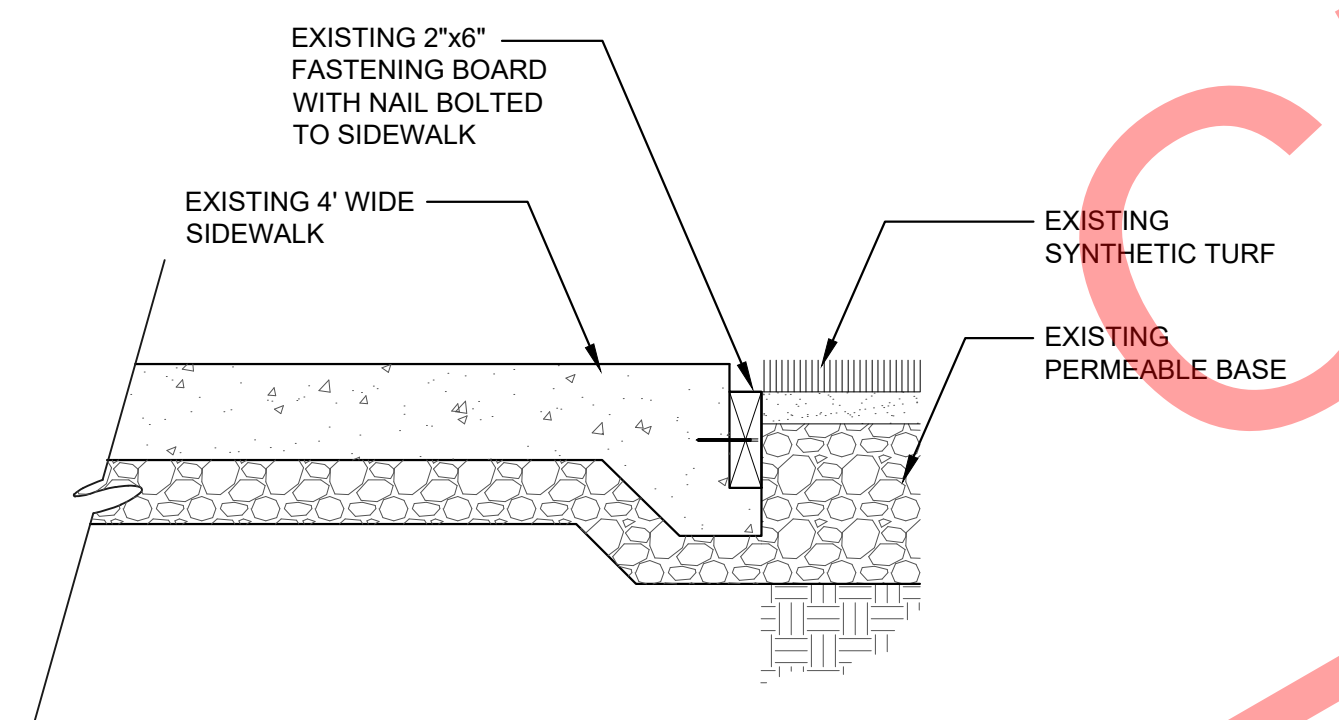
1 SYNTHETIC TURF CUTOUT AT EXISTING SPRINKLER HEAD
SCALE: N.T.S.



- NOTES:**
1. PRECAST CONCRETE CATCH BASIN WITH EXTENSIONS AS REQUIRED. BOX DESIGN LOAD SHALL BE H-20 TRAFFIC RATED.
 2. CONCRETE SHALL BE 2500 PSI AFTER 28 DAYS.
 3. WALLS AND FLOOR SHALL BE REINFORCED WITH 4X4X10 WELDED WIRE MESH. WALLS SHALL BE 4 INCH THICK, MINIMUM.
 4. OVERALL MINIMUM WEIGHT SHALL BE 470 LBS.
 5. EXTENSION, WHERE REQUIRED OR NEEDED, SHALL BE 12 INCH TALL REINFORCED CONCRETE.
 6. RISERS, IF USED, SHALL HAVE A MINIMUM WEIGHT OF 140 LBS.
 7. GRATE FRAME SHALL HAVE A MEASUREMENT OF 2"x1 1/2"x1/4" ANGLES AND 2"x3/8" SIDE BARS AND BE CAST INTO RISER OR CATCH BASIN.
 8. CAST IRON GRATE SHALL BE H-20 TRAFFIC RATED, "ADA" WHEEL CHAIR PROOF, AND A MINIMUM OF 13 LBS. BANDING BARS SHALL BE AT BOTH ENDS, WITH 3/16" CROSS BARS AT 4" ON CENTER, TYP. BEARING BARS SHALL BE 3/16" AT 19/32" ON CENTER WITH 13/32" CLEAR, WITH CROSS BARS AT 4" ON CENTER.
 9. GRATE TO BE LOCKED IN PLACE WITH (2) 3/8" DIAMETER STAINLESS STEEL VANDAL-PROOF BOLTS AS RECOMMENDED BY THE MANUFACTURER. FRAME AND GRATE SHALL BE HOT-DIPPED GALVANIZED AFTER FABRICATION PER ASTM A-123.
 10. SET DRAIN BOX 1/4" INTO 16"x16"x4" THICK CONCRETE BASE.
 11. CORE OR KNOCK OUT CATCH BASIN AS REQUIRED TO ACCEPT DRAIN PIPES AND SEAL ALL CONNECTIONS.
 12. FLOW LINE OF PIPE SHALL BE FLUSH WITH POURED IN PLACE CONCRETE BASE.

2 12" AREA DRAIN
SCALE: 1" = 1'-0"

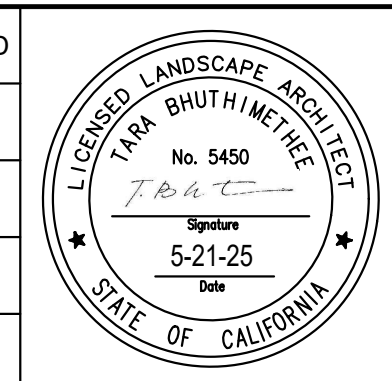
FOR CONTRACTOR'S REFERENCE ONLY



3 EXISTING SIDEWALK AND FASTENING EDGE
SCALE: 1" = 1'-0"

CITY OF FREMONT
 CONSTRUCTION DETAILS ONLY

No.	DATE	REVISION	BY	APPD
△				
△				
△				
△				



CITY OF Fremont
 REVIEWED - SENIOR LANDSCAPE ARCHITECT
M. Me...

**CENTRAL PARK DOG PARK
 SYNTHETIC TURF REPLACEMENT**
CONSTRUCTION DETAILS
 COMMUNITY SERVICES DEPARTMENT
 PARKS PLANNING AND DESIGN DIVISION

RECOMMENDED - PROJECT MANAGER <i>Sp...</i>	DATE 5/21/2025
---	-------------------

CITY PROJECT NO. (PWC): 9099		SCALE: AS SHOWN	DRAWING: L3.0 SHEET 4 OF 4
CITY BID NO.:		0 ----- 1" NOTE: VERIFY SCALE. BAR IS ONE INCH ON ORIGINAL DRAWING. ADJUST SCALES ACCORDINGLY IF BAR IS NOT ONE INCH.	
DESIGNED BY: EL	CHECKED BY: RL/TB		
DRAWN BY: EL	DATE: MAY, 2025		