

7.0 FIGURES

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FIGURE 1-1: Project Location



FIGURE 1-2: Skate Park Location in Monterey Park

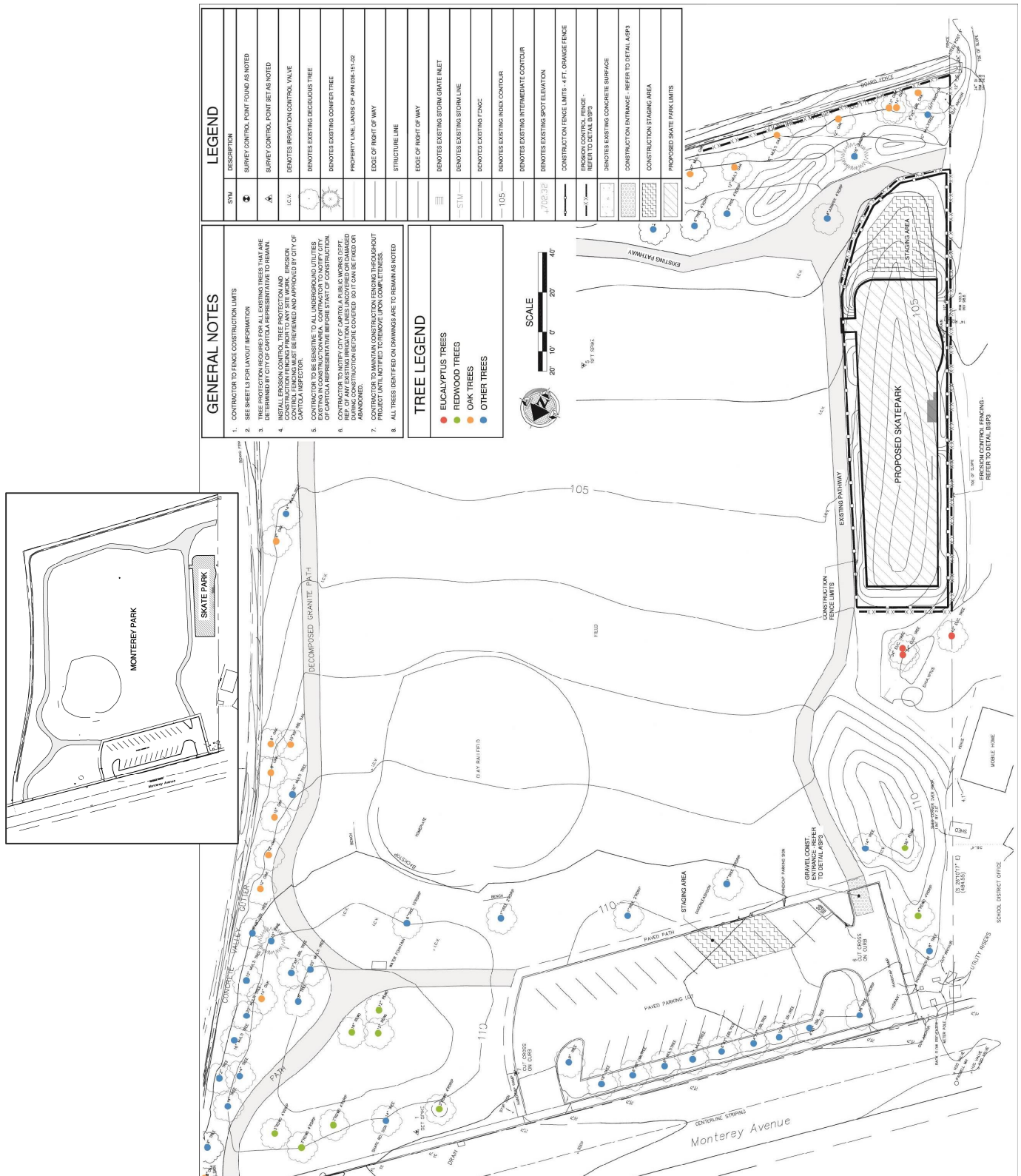
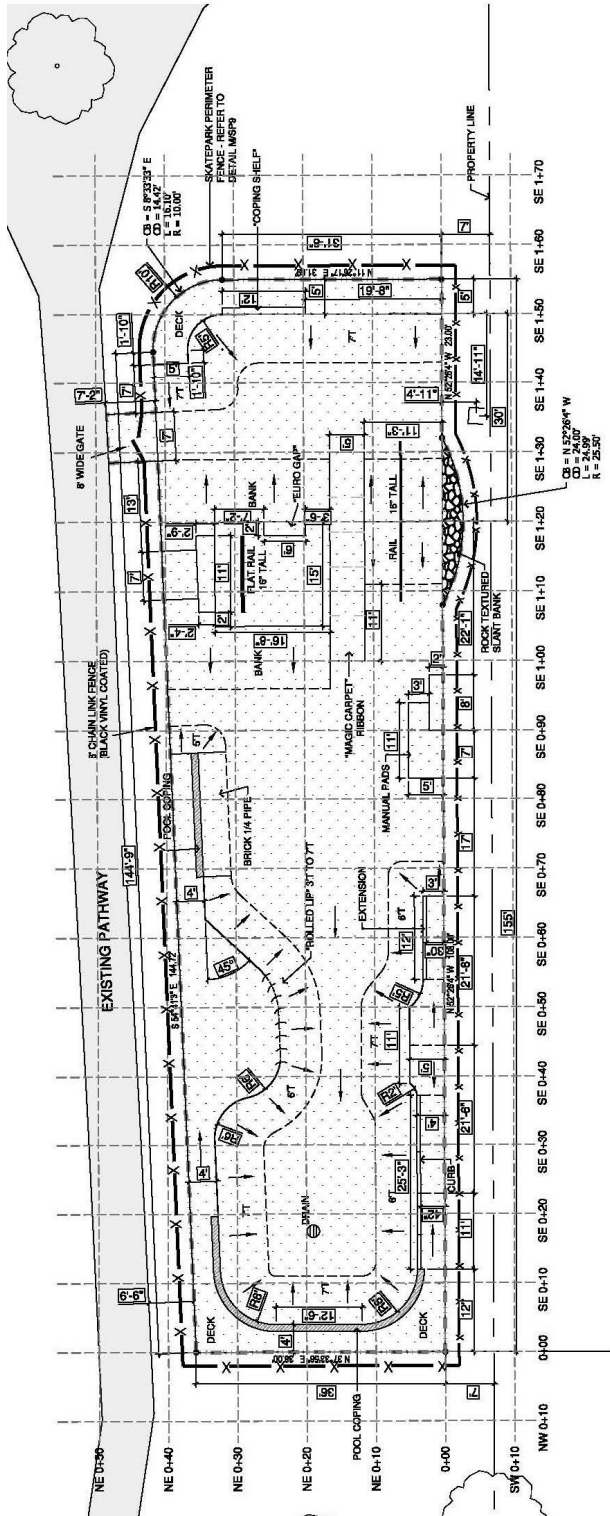


FIGURE 2-1: Skate Park Site Plan



LAYOUT LEGEND	
SYM	DESCRIPTION
	SKATEPARK LIMITS OF CONSTRUCTION
R	RADIUS AS INDICATED
T	TRANSITION AS INDICATED
L	LENGTH AS INDICATED
CD	CHORD BEARING AS INDICATED
CD	CHORD DISTANCE AS INDICATED
—	STEEL PLAT RAIL / RAILING AS INDICATED
⊙	PROPOSED FLOOR DRAIN
---	BOTTOM OF TRANSITION RAMP
---	STEEL COPIING
---	8 FT. BLACK VINYL COATED CHAIN LINK FENCE - REFER TO DETAIL M8P8

LAYOUT NOTES	
1.	ALL TRANSITIONS OF WALLS AND CURBS SHALL BE CONSTRUCTED TO A SMOOTH CURVE. ALL ADJUSTMENTS OF THE WALLS SHALL BE APPROVED BY CITY OF CAPITOLA PRIOR TO CONSTRUCTION.
2.	SKATEPARK CONTRACTOR RESPONSIBLE FOR SKATEPARK LIMITS OF CONSTRUCTION REQUIRED BY CITY OF CAPITOLA REPRESENTATIVE.
3.	THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE VERIFICATION OF ALL UTILITIES IN THE FIELD. LOCATIONS SHOWN ON THE PLAN ARE APPROXIMATE AND FOR GENERAL INFORMATION ONLY.
4.	ALL "LAYOUT" WORK SHALL BE APPROVED BY CITY OF CAPITOLA PRIOR TO THE START OF ANY EXCAVATION.
5.	DIMENSIONS FOR WALLS, CURBS AND CURBS ARE AT CENTER LINE OR ON THE SIDE SHOWN ON THE PLAN.
6.	THE CONTRACTOR SHALL BE RESPONSIBLE TO CONSTRUCT ALL SKATEPARK FEATURES TO THE SPECIFICATIONS AND TO ENSURE ENOUGH AND AT INTERVALS FREQUENT ENOUGH TO ASSURE ACCURATE ANGLES & SMOOTH CONTINUOUS RAIL.
7.	CONTRACTOR IS REQUIRED TO RE-SEED ALL SCARRED AREAS DUE TO CONSTRUCTION WITH CITY APPROVED SEED MIX.
8.	CONTRACTOR TO REPAIR AND ADJUST ALL EXISTING IRRIGATION DAMAGED OR REMOVED DUE TO SKATEPARK CONSTRUCTION. FINISHED IRRIGATION PRODUCT IS TO BE INSTALLED TO COVER ALL EXISTING AND NEWLY ADJACENT AREAS. WITHIN 14 DAYS OF COMPLETION OF SKATEPARK CONSTRUCTION, CONTRACTOR TO ABIDE BY CITY OF CAPITOLA STANDARDS.
9.	NO LIGHTING IS PROPOSED.

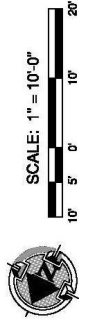


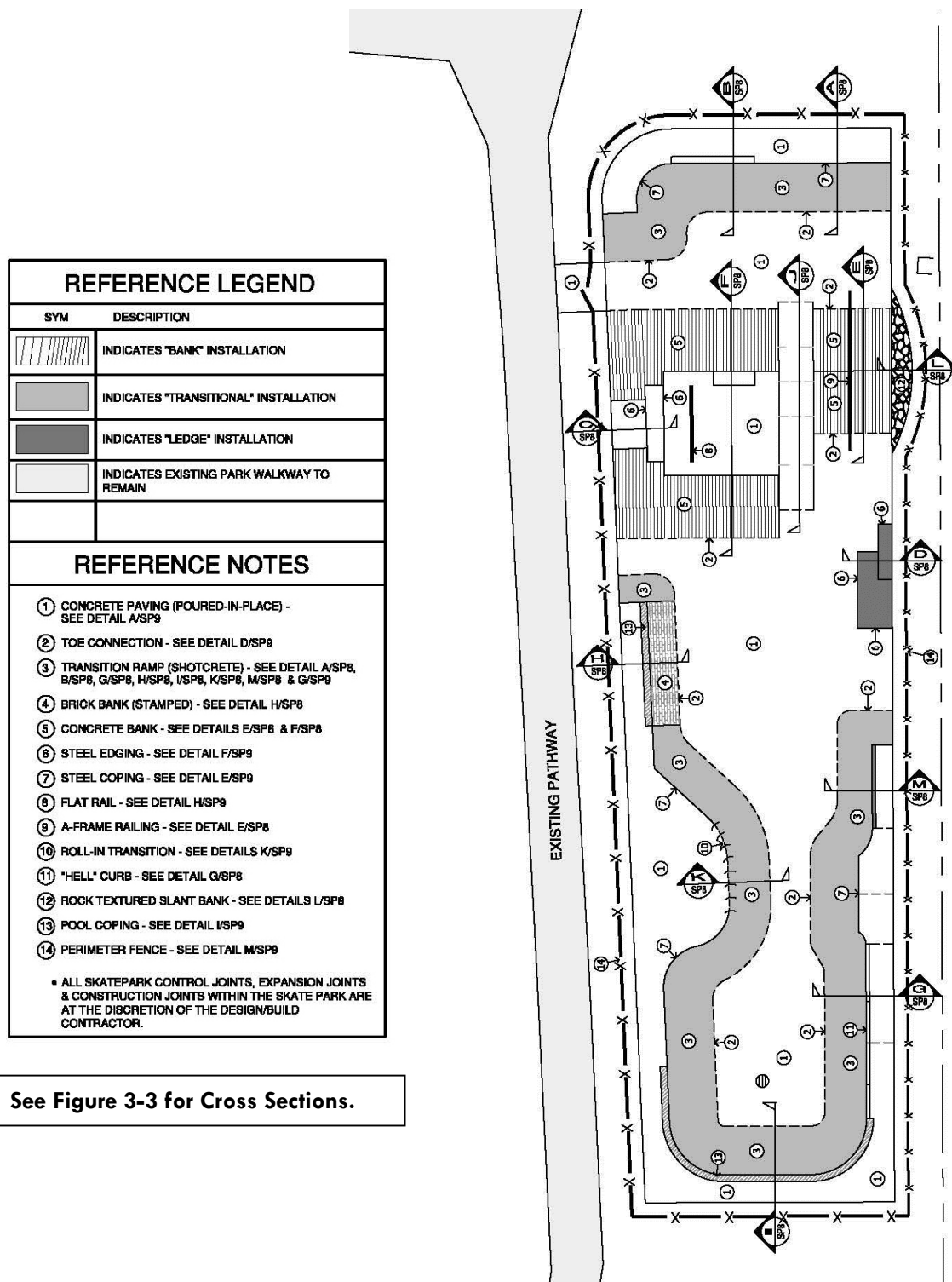
FIGURE 2-2: Proposed Skate Park Features



FIGURE 2-4: Preliminary Grading Plan

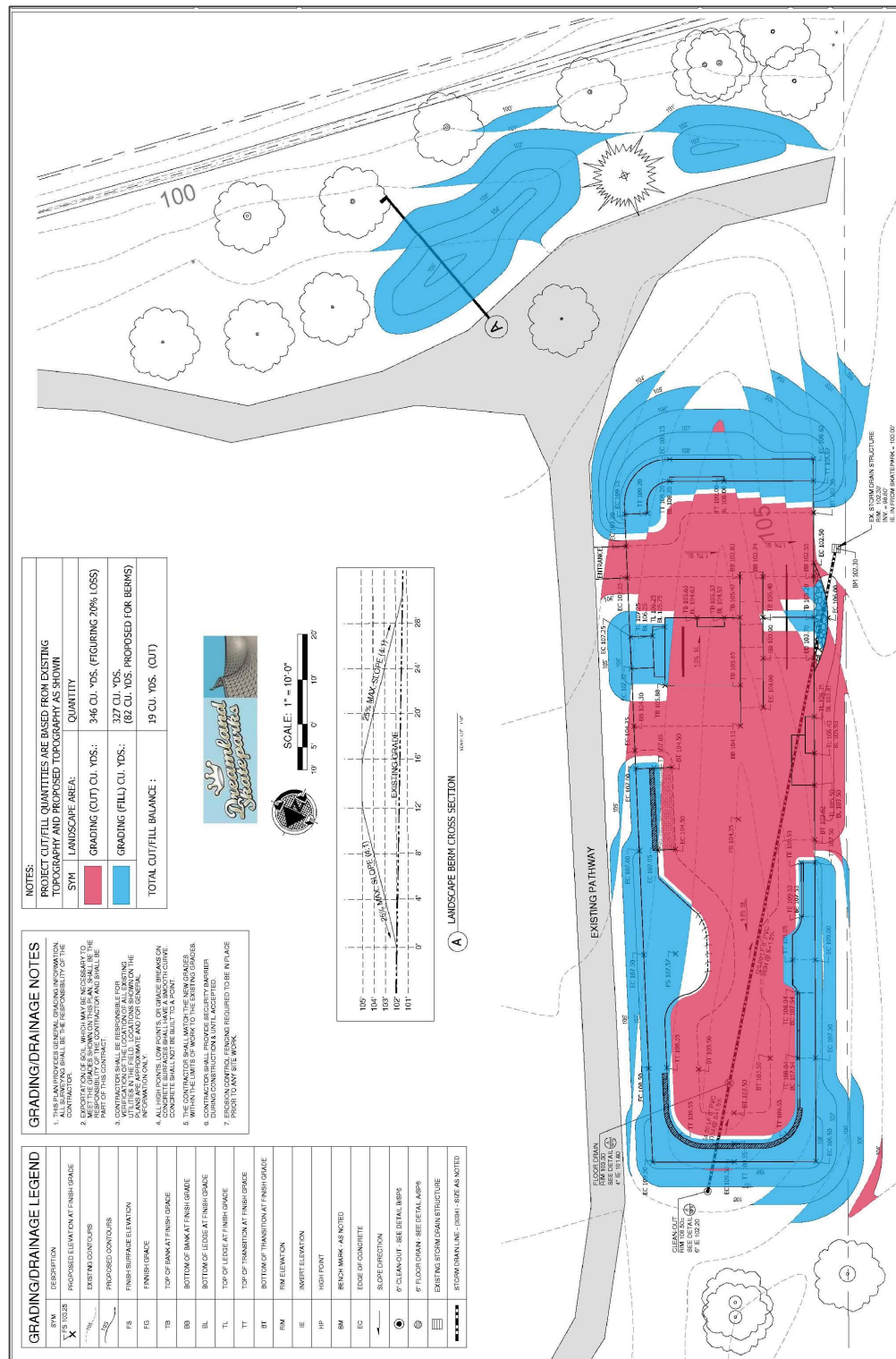
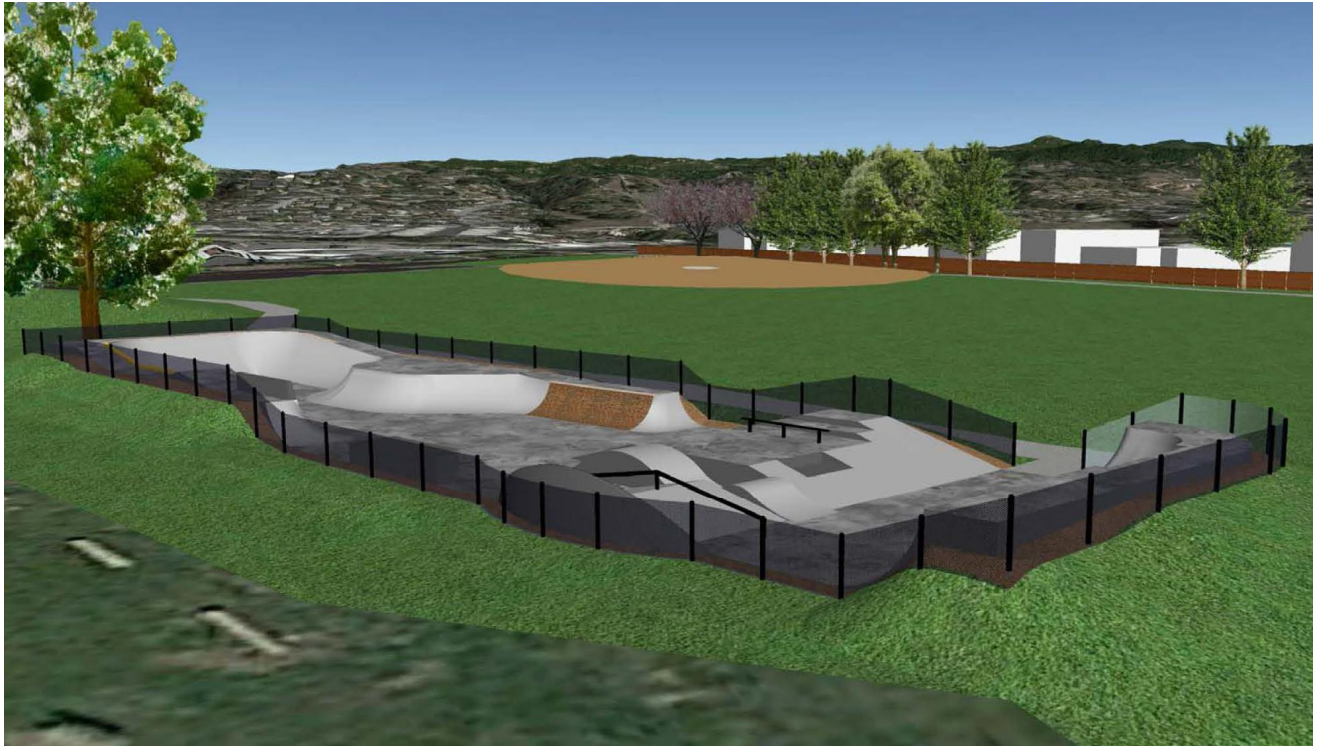


FIGURE 3-1: 3-D Model Depiction of Proposed Skate Park



SOURCE: MEARS Design Group

FIGURE 4.1-1: Photos of Project Site



At Site Entrance



From Monterey Avenue at Park Parking Lot



From Monterey Avenue



Sidewalk Along Monterey Avenue

FIGURE 4.3-1: Noise Measurement Locations



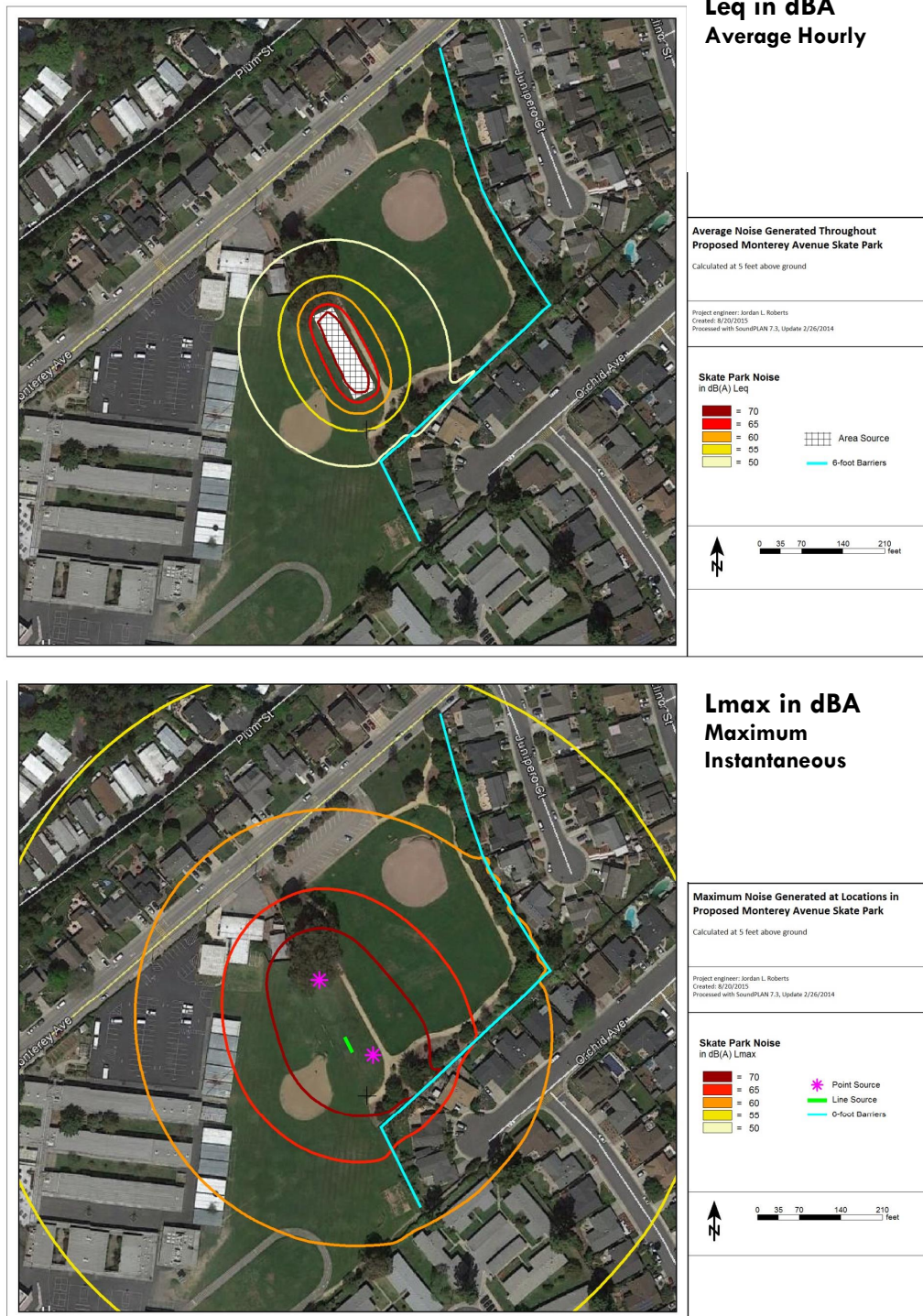
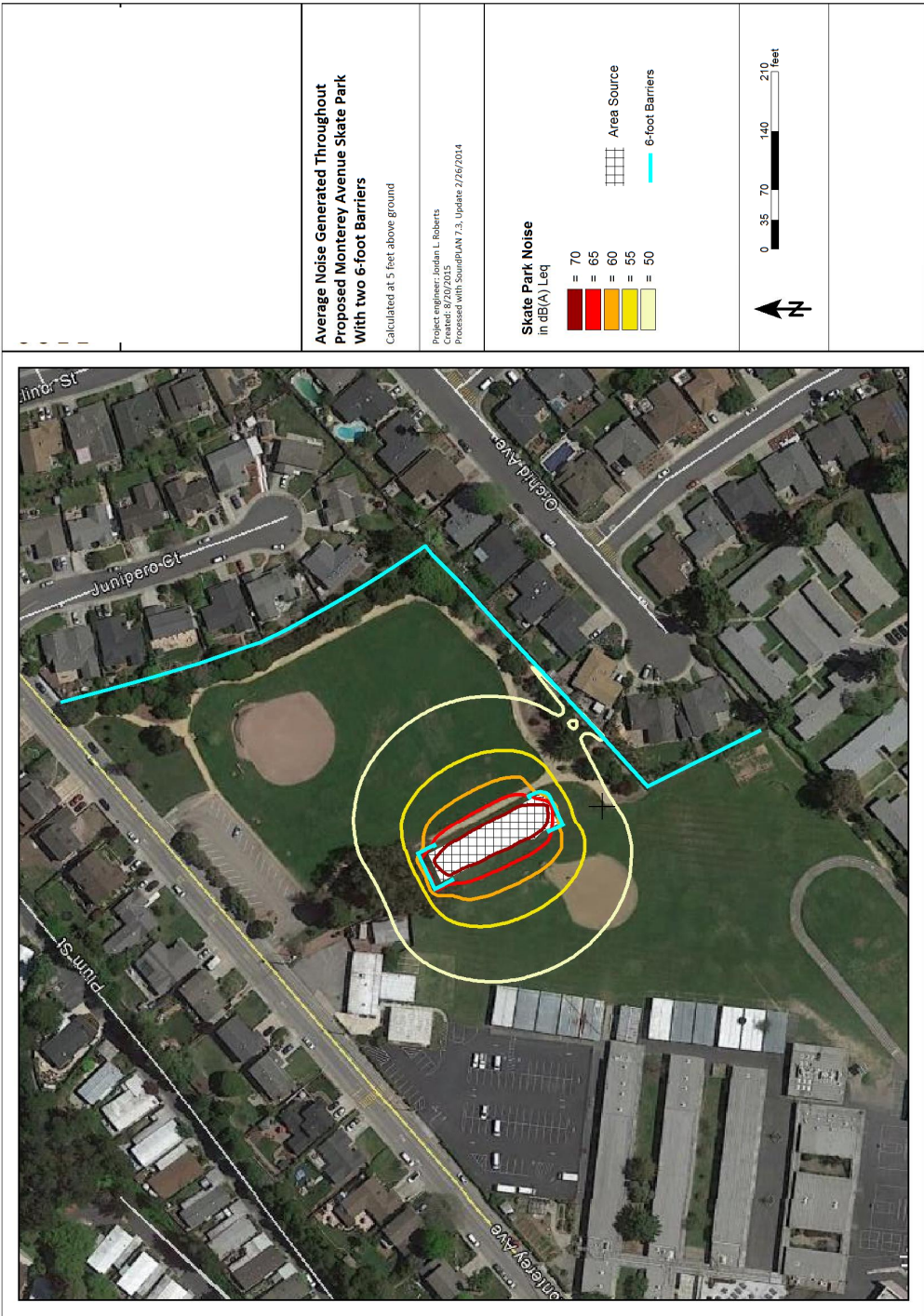
FIGURE 4.3-2: Noise Generated by Proposed Skate Park**SOURCE:** Illingworth & Rodkin

FIGURE 4.3-2: Noise Levels with Recommended Mitigation



SOURCE: Illingworth & Rodkin

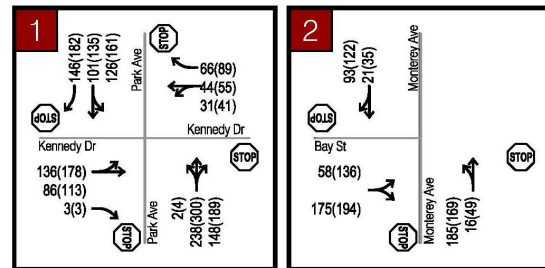
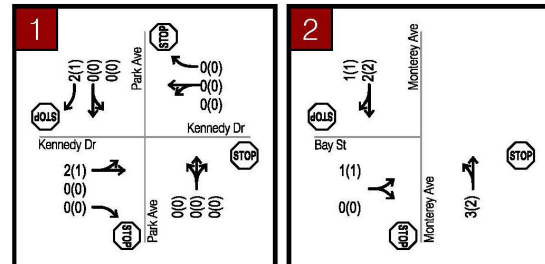
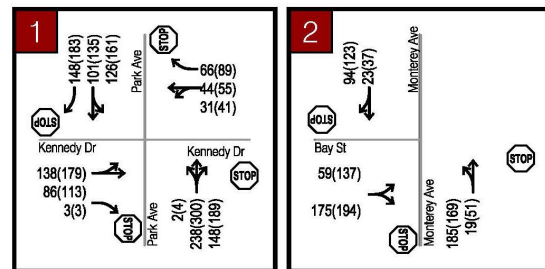
FIGURE 4.4-1: Intersection Traffic VolumesExisting
VolumesProject
VolumesExisting
Plus Project
Volumes**SOURCE:** Kimley Horn



FIGURE 5-2: Alternative Skate Park Location