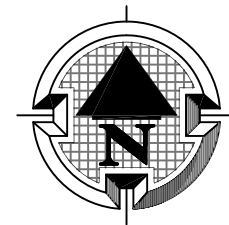
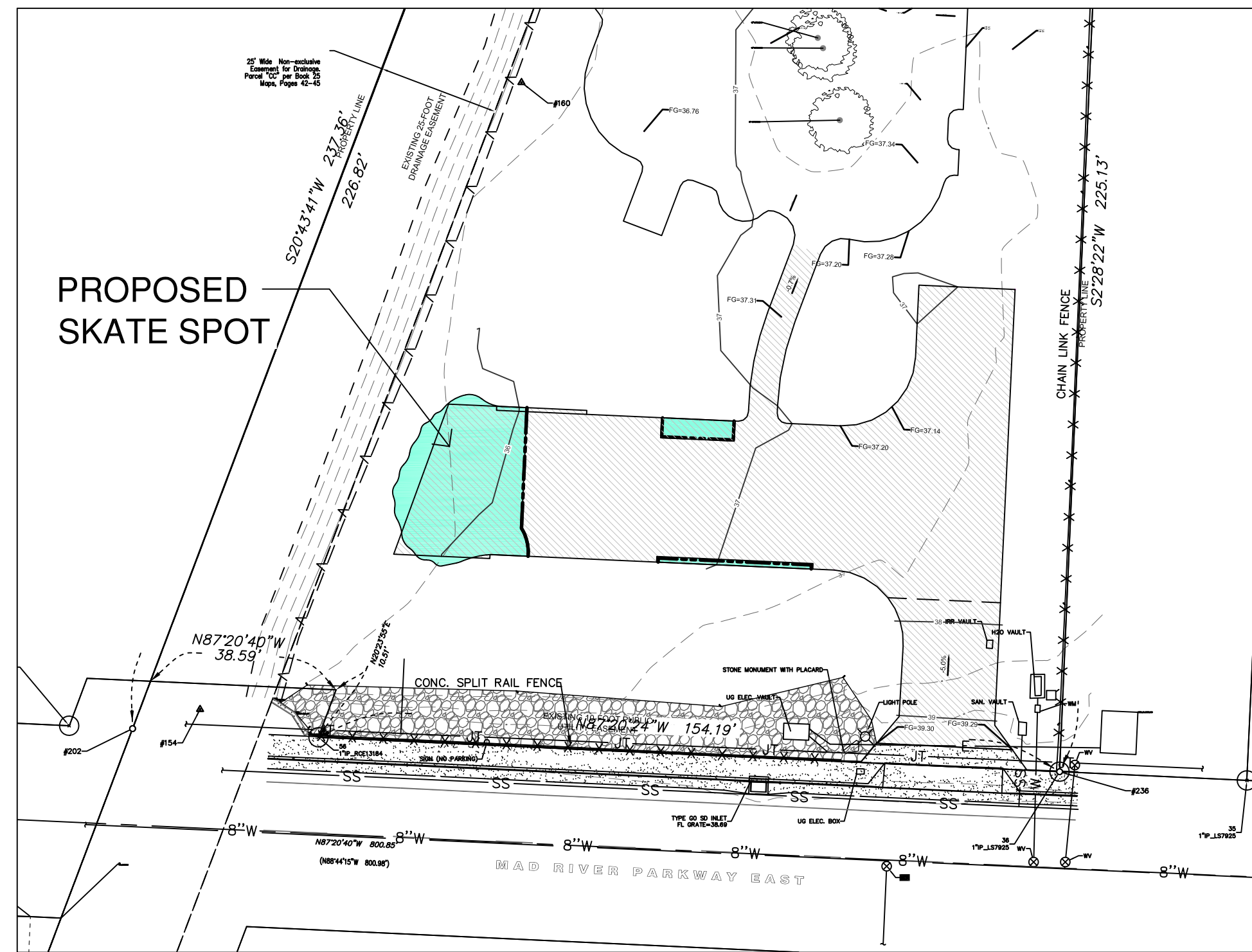


## LOCATION MAP

N.T.S.



## AREA OF WORK MAP

N.T.S.

## PROJECT TEAM

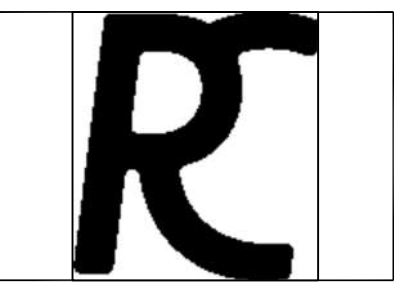
**OWNER'S REPRESENTATIVE**  
 EMILY BENVIE  
 ENVIRONMENTAL SERVICES DEPUTY  
 DIRECTOR - COMMUNITY SERVICES DIVISION  
 736 F STREET  
 ARCATA, CA 95521  
 (707) 825-2102

**LANDSCAPE ARCHITECT**  
 TROY MEARS, RLA  
 MEARS DESIGN GROUP, LLC  
 PO BOX 23338  
 PORTLAND, OR 97281  
 (503) 601-4516

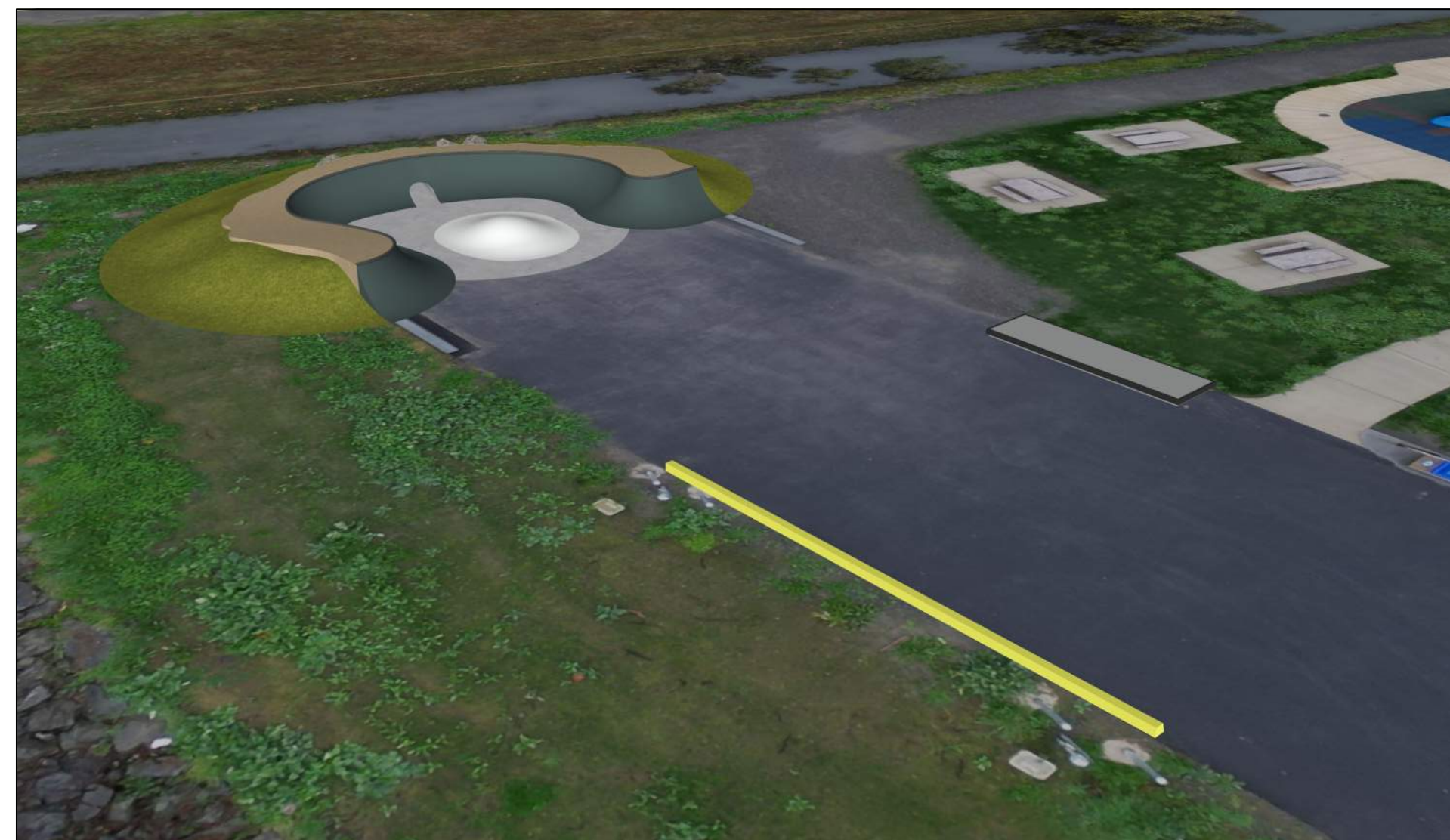
**SKATE PARK DESIGNER**  
 RICH CONKLIN  
 PRIMARY CONCRETE, LLC  
 (512) 365-9620



Know what's below.  
 Call before you dig.



CARLSON PARK  
 SKATE SPOT  
 POURED-IN-PLACE CONCRETE  
 ARCATA, CALIFORNIA



## 3D MODEL VIEW

N.T.S.

## GENERAL NOTES

1. BLEND CUT AND FILL SLOPES TO CONFORM TO THE ADJACENT NATURAL GROUND.
2. DO NOT OBTAIN DIMENSIONS BY SCALING DRAWINGS. USE WRITTEN DIMENSIONS AND ANY DISCREPANCY SHALL BE BROUGHT TO THE ATTENTION OF THE OWNER'S REPRESENTATIVE PRIOR TO THE COMMENCEMENT OF WORK.
3. VERIFY LOCATION OF ALL UTILITIES PRIOR TO COMMENCEMENT OF WORK FOR LOCATIONS CONTACT CITY OF ARCATA (707) 822-8184 AND THE UTILITIES NOTIFICATION CENTER (811) NOT LESS THAN 72 HOURS PRIOR TO BEGINNING WORK.

## DRAWING INDEX

SHEET TITLE	SHEET NUMBER
COVER SHEET	SP0
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EXISTING CONDITIONS PLAN	SP2
EROSION CONTROL / DEMOLITION PLAN	SP3
SKATE SPOT LAYOUT PLAN	SP4
SKATE SPOT GRADING PLAN	SP5
SKATE SPOT MATERIALS PLAN	SP6
SKATE SPOT REFERENCE PLAN	SP7
SKATE SPOT SECTIONS/DETAILS	SP8
SKATE SPOT SECTIONS/DETAILS	SP9

CITY OF ARCATA - STAFF / COUNCIL APPROVALS		
CITY ENGINEER	NETRA KHATRI, RCE 75428	DATE
ENVIRONMENTAL SERVICES DIRECTOR	EMILY SINKHORN	DATE
CITY MANAGER	MERRITT PERRY	
CITY COUNCIL		
MAYOR	ALEXANDRA STILLMAN	
VICE-MAYOR	KIMBERLY WHITE	
COUNCIL MEMBER	STACY ATKINS-SALAZAR	
COUNCIL MEMBER	SARAH SCHAEFER	
COUNCIL MEMBER	MEREDITH MATTHEWS	

REVISIONS		
REV.	DATE	DESCRIPTION

SHEET NAME:  
 SKATE SPOT COVER SHEET

DRAWN BY: TAM  
 CHECKED BY: TAM  
 ISSUE DATE: 7/28/2025  
 JOB NO.: 2517

SHEET:  
**SP0**  
 OF 10  
 100% CD Set

## ABBREVIATIONS

@	AT
AB	AGGREGATE BASE
AC	ASPHALT CONCRETE
ACP	ASBESTOS CEMENT PIPE
AFF	ABOVE FINISH FLOOR
ASTM	AMERICAN SOCIETY OF TESTING AND MATERIALS
BC	BEGINNING OF CURVE
BD	BOARD
BDRY	BOUNDARY
BF	BOTTOM OF FOOTING
BM	BENCH MARK
BOC	BACK OF CURB
CB	CATCH BASIN
CF	CURB FACE, CUBIC FOOT
CLF	CHAIN LINK FENCE
CL	CLEARANCE
CLR	CLEAR
CO	CLEANOUT (SEWER)
COL	COLUMN
CONC	CONCRETE
CONN	CONNECTION
CONT	CONTINUOUS
CONTR	CONTRACTOR
CONST	CONSTRUCTION
COORD	COORDINATE
CJ	CONSTRUCTION/CONTROL JOINT
CP	CONTROL POINT
CS	COMPOST SOCK
CSP	CORRUGATED STEEL PIPE
CY	CUBIC YARD
DIA	DIAMETER
DIP	DUCTILE IRON PIPE
DL	DEAD LOAD
DS	DOWN SPOUT
DWG	DRAWING
DWY	DRIVEWAY
(E) OR EX	EXISTING
E	ELECTRIC
EA	EACH
EC	END OF CURVE
EF	EACH FACE
EG	EDGE OF GUTTER
EL	ELEVATION
ELB	ELBOW
EN	EDGE NAIL
EP	EDGE OF PAVEMENT
EXC	EXCAVATION
EXT	EXTERIOR
FF	FINISHED FLOOR
FG	FINISHED GRADE
FH	FIRE HYDRANT
FL	FLOW LINE
FLG	FLANGE
FND	FOUNDATION
FOB	FACE OF BLOCK
FOC	FACE OF CURB
FRP	FIBER REINFORCED PLASTIC
FT	FOOT, FEET
FTG	FOOTING
G	GAS
GA	GAUGE
GALV	GALVANIZED
GP	GUY POLE

GR	GRADE
GYP	GYP SUM
HB	HOSE BIB
HC	HANDICAP
HDR	HEADER
HORIZ	HORIZONTAL
HT	HEIGHT
ID	INSIDE DIAMETER
JT	JOINT
JP	JOINT POLE
L	LEFT
LB	POUND
LF	LINEAR FOOT
LL	LIMIT LINE
LS	LUMP SUM
MAX	MAXIMUM
MH	MANHOLE
MIN	MINIMUM
MISC	MISCELLANEOUS
MJ	MECHANICAL JOINT
MON	MONUMENT
MKR	MARKER
MS	MOTION SENSOR
(N)	NEW
NG	NATURAL GRADE
NIC	NOT IN CONTRACT
NTS	NOT TO SCALE
OC	ON CENTER
OD	OUTSIDE DIAMETER
OG	ORIGINAL GROUND
OH	OVERHEAD
PL	PLATE (METAL)
PC	PROPERTY CORNER
PCC	PORTLAND CEMENT CONCRETE
PE	POLYETHYLENE
PIP	PROTECT IN PLACE
PL	PROPERTY LINE
PP	POWER POLE
PSI	POUNDS PER SQUARE INCH
PTHF	PRESSURE TREATED HEM FIR
PVC	POLYVINYL CHLORIDE
R	RADIUS
RC	RELATIVE COMPACTION
R/W	RIGHT OF WAY
REINF	REINFORCED OR REINFORCEMENT
RG	RETAINER GLAND
S&P	SHELF AND POLE
SD	STORM DRAIN
SF	SQUARE FOOT
SIM	SIMILAR
S	SANITARY SEWER, SLOPE
SJ	CONCRETE SCORE JOINT
STL	STEEL
SQ	SQUARE
STA	STATION
STD	STANDARD
STRUCT	STRUCTURAL OR STRUCTURE
STSMS	SELF TAPPING SHEET METAL SCREW
SVC	SERVICE
SW	SIDEWALK
SY	SQUARE YARD
T	TELEPHONE

T&B	TOP AND BOTTOM
TB	TOP OF BANK
TBR	TO BE REMOVED
TC	TOP OF CURB
TL	TRIM LINE
TW	TOP OF WALL
TYP	TYPICAL
UG	UNDERGROUND
USA	UNDERGROUND SERVICE ALERT
UTIL	UTILITY
VB	VALVE BOX
VCP	VITRIFIED CLAY PIPE
VERT	VERTICAL
W	WATER
WL	WETLAND
WM	WATER METER
WV	WATER VALVE

## SKATE SPOT CONSTRUCTION GENERAL NOTES

### CONSTRUCTION NOTES

- ALL MATERIAL AND WORKMANSHIP SHALL CONFORM TO ALL APPLICABLE GOVERNING CODES AND ORDINANCES.
- ALL FORMS AND ALIGNMENTS OF FOOTINGS & LAYOUT SHALL BE REVIEWED AND APPROVED BY THE CITY'S AUTHORIZED REPRESENTATIVE PRIOR TO POURING (GIVE A MINIMUM OF 48 HOURS NOTICE).
- CONTRACTOR SHALL VERIFY THE LOCATION OF ALL PUBLIC IMPROVEMENTS, INCLUDING UNDERGROUND UTILITIES PRIOR TO THE START OF CONSTRUCTION. CONTRACTOR SHALL REPAIR AND/OR REPLACE IN-KIND ALL PUBLIC IMPROVEMENTS DAMAGED, BROKEN, OR REMOVED DURING CONSTRUCTION
- CONCRETE SHALL HAVE A MINIMUM COMPRESSIVE STRENGTH OF 4000 PSI AT 28 DAYS (UNLESS OTHERWISE NOTED).
- AGGREGATE BASE MATERIAL SHALL EXTEND A MINIMUM OF 12 INCHES BEYOND THE EDGE OF CONCRETE FLAT WORK.
- STRUCTURAL FILL MATERIAL TO BE PLACED AND COMPACTED IN THIN LIFTS TO THE PERCENTAGE OF MAXIMUM DRY DENSITY (MDD) AS LISTED BELOW.  

MASS FILL (IMPORTED)	95%	AGGREGATE BASE:	95%
MASS FILL (SITE SOILS)	95%	NONSTRUCTURAL TRENCH BACKFILL	90%
- ALL CONCRETE FOOTING WORK SHALL BE POURED.
- SKATEPARK PERIMETER CONCRETE THICKENED EDGE TO BE A MINIMUM OF 6 INCHES BELOW FINISH GRADE (FG) CALL-OUTS. MINIMUM THICKENED EDGE TO BE 12 INCHES ALONG LANDSCAPE.
- ALL REBAR CROSSING TO BE TIED.
- ALL CONSTRUCTION TO BE PLUMB AND TRUE, UNLESS OTHER WISE NOTED OR INDICATED.
- THE CONTRACTOR SHALL VERIFY AND BE RESPONSIBLE FOR ALL DIMENSIONS AND CONDITIONS AT THE JOB SITE. ALL DISCREPANCIES SHALL BE BROUGHT TO THE IMMEDIATE ATTENTION OF THE PROJECT LANDSCAPE ARCHITECT, OWNER/BUILDER OR OWNER'S REPRESENTATIVE.
- THE CONTRACTOR IS SOLELY RESPONSIBLE FOR ALL CONSTRUCTION METHODS AND FOR SAFETY CONDITIONS AT THE WORK SITE.
- ALL BRACING, TEMPORARY SUPPORTS, SHORING, ETC.. ARE THE SOLE RESPONSIBILITY OF THE CONTRACTOR. OBSERVATION VISITS TO THE JOB SITE BY THE SKATE PARK DESIGNER OR OWNER, DO NOT INCLUDE INSPECTION OF CONSTRUCTION PROCEDURES. THE VISIT SHALL NOT BE CONSTRUED AS CONTINUOUS AND DETAILED INSPECTIONS.
- CONDITIONS NOT SPECIFICALLY SHOWN SHALL BE CONSTRUCTED SIMILAR TO THE DETAILS FOR THE RESPECTIVE MATERIALS.
- THE DRAWINGS AND SPECIFICATIONS REPRESENT THE FINISHED CONSTRUCTION PRODUCT. THESE DOCUMENTS, ALTHOUGH PREPARED WITH CARE AND DILIGENCE, MAY CONTAIN ERRORS, OMISSIONS, CONTRADICTIONS, ETC. THE CONTRACTOR SHALL REVIEW ALL DOCUMENTS THOROUGHLY AND SHALL NOTIFY THE PROJECT LANDSCAPE ARCHITECT IMMEDIATELY UPON ANY SUCH DISCOVERY OR DISCREPANCY. GOVERNING CODES SHALL THEN APPLY.
- ALL SCALE DIMENSIONS ARE APPROXIMATE. WRITTEN DIMENSIONS AND DETAILS TAKE PRECEDENCE OVER SCALED DIMENSIONS. THE CONTRACTOR SHALL CHECK AND VERIFY ALL SITE DIMENSIONS PRIOR TO PROCEEDING WITH WORK AND CLARIFY WITH PROJECT LANDSCAPE ARCHITECT OR OWNER IF NECESSARY.
- DESIGN, MATERIAL, EQUIPMENT AND PRODUCTS OTHER THEN THOSE DESCRIBED OR INDICATED ON DRAWINGS MAY BE CONSIDERED FOR USE. APPROVAL FOR SUBSTITUTIONS SHALL BE OBTAINED FROM THE LANDSCAPE ARCHITECT.
- SHOP DRAWINGS SHALL BE SUBMITTED BY THE CONTRACTOR FOR THE CLARIFICATION OF DESIGN CONCEPT DETAILS & SUBSTITUTIONS.
- DURING WORK AND THROUGH ITS COMPLETION, THE CONTRACTOR SHALL KEEP THE SITE CLEAN TO THE SATISFACTION OF THE OWNER.

### CONCRETE MATERIAL NOTES

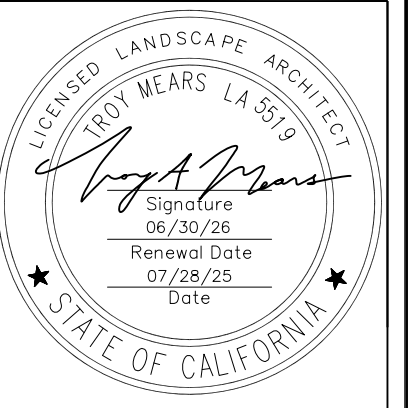
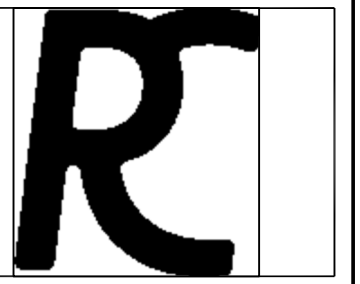
- CONTRACTOR TO SUBMIT POUR SCHEDULE FOR REVIEW AND APPROVAL BY LANDSCAPE ARCHITECT / OWNER.
- CONTRACTOR TO SUBMIT PROPOSED START AND STOP FORM LOCATIONS FOR ALL CONCRETE WORK SHOWN FOR REVIEW AND APPROVAL BY CITY ENGINEER.
- CONTRACTOR TO BUILD ALL TEMPLATES AND FORMS WITH TRUE ARCS AND TANGENTS MATCHING SECTIONS AND PROFILE DIMENSIONS WITHIN THE CONSTRUCTION DOCUMENTS.
- CONTRACTOR TO POUR ON-SITE SAMPLES OF CAST-IN-PLACE AND SHOTCRETE WORK PER THE SPECIFICATIONS. SAMPLES CAN BE PART OF THE PROJECT WORK. NOTIFY OWNER OF SAMPLES FOR INSPECTION.
- FINISH WORK NOT MEETING THE TOLERANCES, FINISH AND TOOLING FROM ON-SITE SAMPLES WILL BE REJECTED.
- ALL POURED-IN-PLACE CONCRETE JOINTS AND SAW CUTS TO BE SEALED AND CAULKED (LIMESTONE GRAY POLYURETHANE SEALANT). NPI OR APPROVED EQUAL.
- ALL SKATEPARK CONCRETE SURFACES TO BE HARD TROWEL SMOOTH FINISH.
- WALKWAY CONCRETE SURFACE AS SHOWN ON PLAN TO BE LIGHT BROOM FINISH.
- COLD JOINTS ARE PROVIDED BETWEEN EACH PANEL. PLACE THE TIE BARS AND DOWELS OR CONTINUOUS REBAR THROUGH ALL PANELS AND FLOOR SLAB.
- CONSTRUCTION JOINTS SHALL BE PLACED AT THE BASE OF ALL VERTICAL CONCRETE ELEMENTS SUCH AS LEDGES, STAIRS AND WALLS. UTILIZE JOINT COMPOUND NO GREATER THAN 1/4" IN WIDTH TO HELP ELIMINATE SHIFTING OR IRREGULARITIES IN CONCRETE SURFACE.
- SAW CUT PATTERN AS SHOWN TO PROVIDE DIRECTION ONLY. CONTRACTOR SHALL CUT CONCRETE AS NEEDED TO PREVENT CONCRETE CRACKING. SAW CUTS SHALL BE PROVIDED PRIOR TO ANY SIGNS OF THERMAL CRACKING. THERMAL CRACKING AS A RESULT OF INSUFFICIENT CRACK CONTROL MAY RESULT IN UNACCEPTABLE CONCRETE SURFACES AND MAY REQUIRE CONCRETE TO BE REPLACED BY CONTRACTOR.
- SAW CUTS SHALL BE NO MORE THAN 10' X 10' AND/OR NOT TO EXCEED 100 SQUARE FEET BETWEEN SAW CUTS AND COLD, CONSTRUCTION OR EXPANSION JOINTS.
- WALKWAY CONCRETE ARE ALLOWED TO BE TOOLED JOINTS.
- CONCRETE COLORS: (BRICKFORM COLOR HARDENER)
  - RAMPS: SMOKEY BLUE
  - PUMP BUMP: ASH WHITE
  - DECKS: CREME BEIGE
  - FLAT: NATURAL CONCRETE

### METAL MATERIAL NOTES

- ALL METAL FABRICATION SIZES ARE NOMINAL.
- QUALIFICATIONS OF CONTRACTOR: PROVIDE AT LEAST ONE (1) PERSON WHO SHALL BE PRESENT AT ALL TIMES DURING EXECUTION OF THIS PORTION OF THE WORK, AND WHO SHALL BE THOROUGHLY FAMILIAR WITH THE TYPE OF MATERIALS BEING INSTALLED, THE REFERENCED STANDARDS, THE REQUIREMENTS OF THIS WORK, AND WHO SHALL DIRECT ALL WORK PERFORMED UNDER THIS SECTION.
- WELDS NECESSARY TO CONNECT ALL COPING AND METAL FABRICATION SHALL BE DONE BY CERTIFIED WELDER, GROUND SMOOTH, DE-BURRED AND COATED PER SPECIFICATIONS.
- PROTECT ALL FINISH WORK ADJACENT TO METAL FABRICATION EFFORTS TO PREVENT ANY STAINING.
- SAMPLES: REQUIRED FOR ALL COPING, RAILS, RAILINGS AND EDGING OF SKATEPARK. SUBMIT FINISH METAL SAMPLES FOR FINAL FINISH REQUIRED PRIOR TO DELIVERY TO SITE.
- STEEL COPING: ALL STEEL COPING SHALL BE 2" SCH. 40 ASTM A 53, TYPE E. ROLL PIPE TO CONFORM WITH HORIZONTAL CONTROL RADII AT CENTERLINE OF PIPE.
- STEEL EDGING: ALL SQUARE STEEL EDGING SHALL BE 2" X 2" X 3/16" STEEL ASTM A 500 OR ASTM A 501.
- STEEL RAIL: ALL RECTANGULAR TUBULAR STEEL SHALL BE 2" X 4" X 3/16" STEEL (ASTM A 500 OR ASTM A 501).
- PRIMED AND PAINTED: ALL STEEL COPING, STEEL EDGING, STEEL RAILS, AND STEEL RAILINGS SHALL BE PAINTED AND PRIMED
  - PRIMER: POLYAMIDE EPOXY
  - PAINT FINISH: RUST-OLEUM OR APPROVED EQUAL; (COLOR: FLAT BLACK, SKU 7578838)
  - PROTECTIVE COATING: RUST-OLEUM OR APPROVED EQUAL; (CRYSTAL CLEAR, SKU: 7701830)



LANDSCAPE ARCHITECTURE & PLANNING  
 PO Box 23338 | PORTLAND, OREGON | 97281  
 PHONE: 503.601.4516 | FAX: 503.924.4688



CARLSON PARK  
 SKATE SPOT

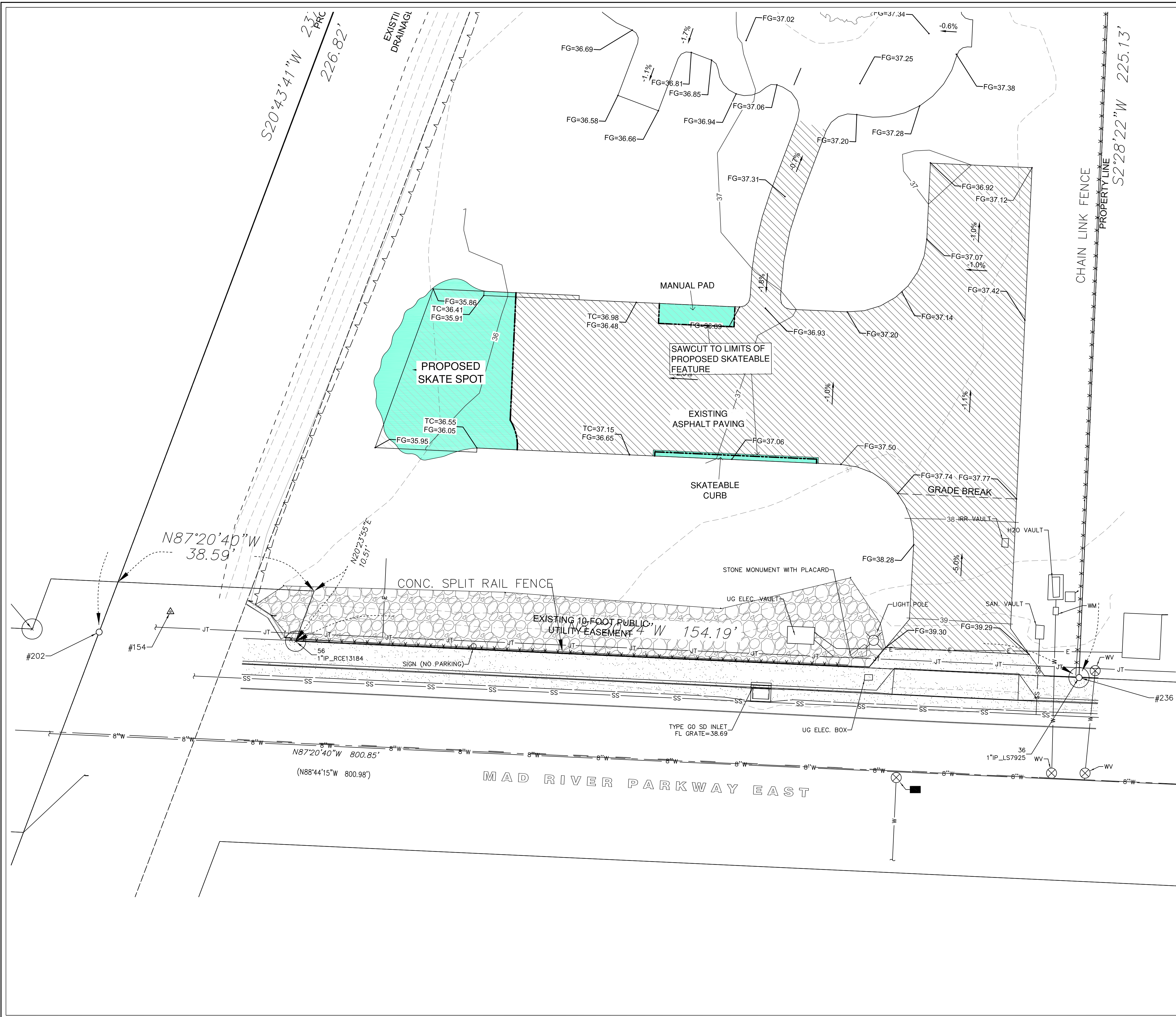
POURED-IN-PLACE CONCRETE  
 ARCAT, CALIFORNIA

REVISIONS		
REV.	DATE	DESCRIPTION

SHEET NAME:  
**ABBREVIATIONS & GENERAL NOTES**

DRAWN BY: \_\_\_\_\_ TAM  
 CHECKED BY: \_\_\_\_\_ TAM  
 ISSUE DATE: 7/28/2025  
 JOB NO.: \_\_\_\_\_ 2517

SHEET:  
**SP1**  
 OF 10  
 100% CD Set



### LEGEND

SYM	DESCRIPTION
△	SURVEY CONTROL POINT
○	RECORD SURVEY MONUMENT
—	PROPERTY LINES
- - -	ADJACENT PROPERTY LINES
- · - · -	RIGHT OF WAY CENTERLINE
- - - - -	EASEMENT LINES
▨	CONCRETE PAVING
▩	EDGES OF PAVEMENT
▩	EDGE OF TRAVELED WAY (DIRT ROAD)
▨	ROCK SLOPE PROTECTION / RIPRAP
—	EXISTING GROUND CONTOURS (TWO FOOT INTERVALS)
—	TOP OF SLOPE
- - -	TOE OF SLOPE / GRADE BREAK
- · - · -	DRAINAGE FLOW LINE
- x - x -	FENCE LINE
- - - - -	STORM DRAIN CULVERT
—	GAS LINE
- · - · -	JOINT UTILITY TRENCH
- - -	UNDERGROUND ELECTRIC LINE
- · - · -	OVERHEAD ELECTRIC LINE
- - -	OVERHEAD TELEPHONE LINE
○	TELEPHONE POLE
○	POWER POLE
—	WATER LINE
□	WATER METER
⊗	WATER VALVE
□	IRRIGATION CONTROL
▨	(E) ASPHALT
▨	PROPOSED SKATEPARK AREA

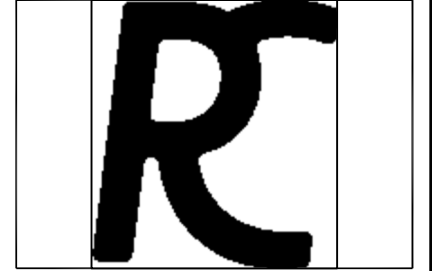
### GENERAL NOTES

- SEE SHEET SP4 FOR SKATE SPOT LAYOUT INFORMATION
- SKATE SPOT CONTRACTOR TO MAINTAIN CONSTRUCTION FENCING THROUGHOUT SKATEPARK COMPLETION.
- REFER TO CITY OF ARCATA CONSTRUCTION STANDARDS FOR EROSION CONTROL MEASURES.

### SURVEY DATA PROVIDED BY:

**POINTS WEST SURVEYING CO.**  
 5201 Carlson Park Dr., Suite 3 - Arcata, CA 95521  
 707-840-9510 - Phone 707-840-9542 - Fax

**MEARS DESIGN GROUP**  
 LANDSCAPE ARCHITECTURE & PLANNING  
 PO Box 23338 | PORTLAND, OREGON | 97281  
 PHONE: 503.601.4516 | FAX: 503.924.4668



**CARLSON PARK SKATE SPOT**  
 POURED-IN-PLACE CONCRETE  
 ARCATA, CALIFORNIA

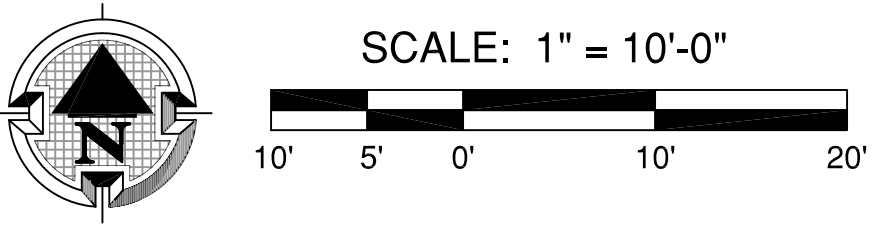
**REVISIONS**

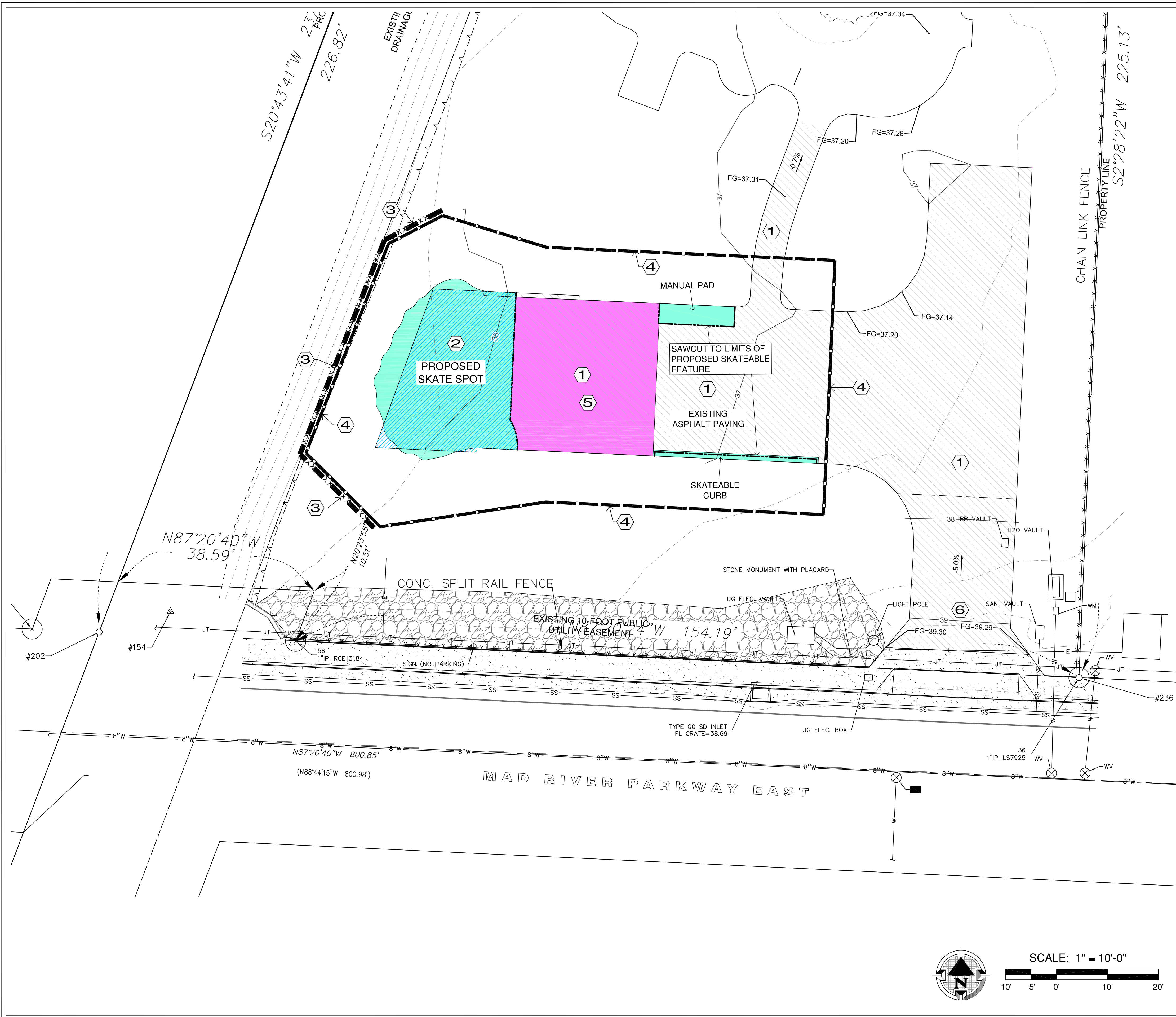
REV.	DATE	DESCRIPTION

SHEET NAME:  
**EXISTING CONDITIONS PLAN**

DRAWN BY: TAM  
 CHECKED BY: TAM  
 ISSUE DATE: 7/28/2025  
 JOB NO.: 2517

SHEET:  
**SP2**  
 OF 10  
 100% CD Set

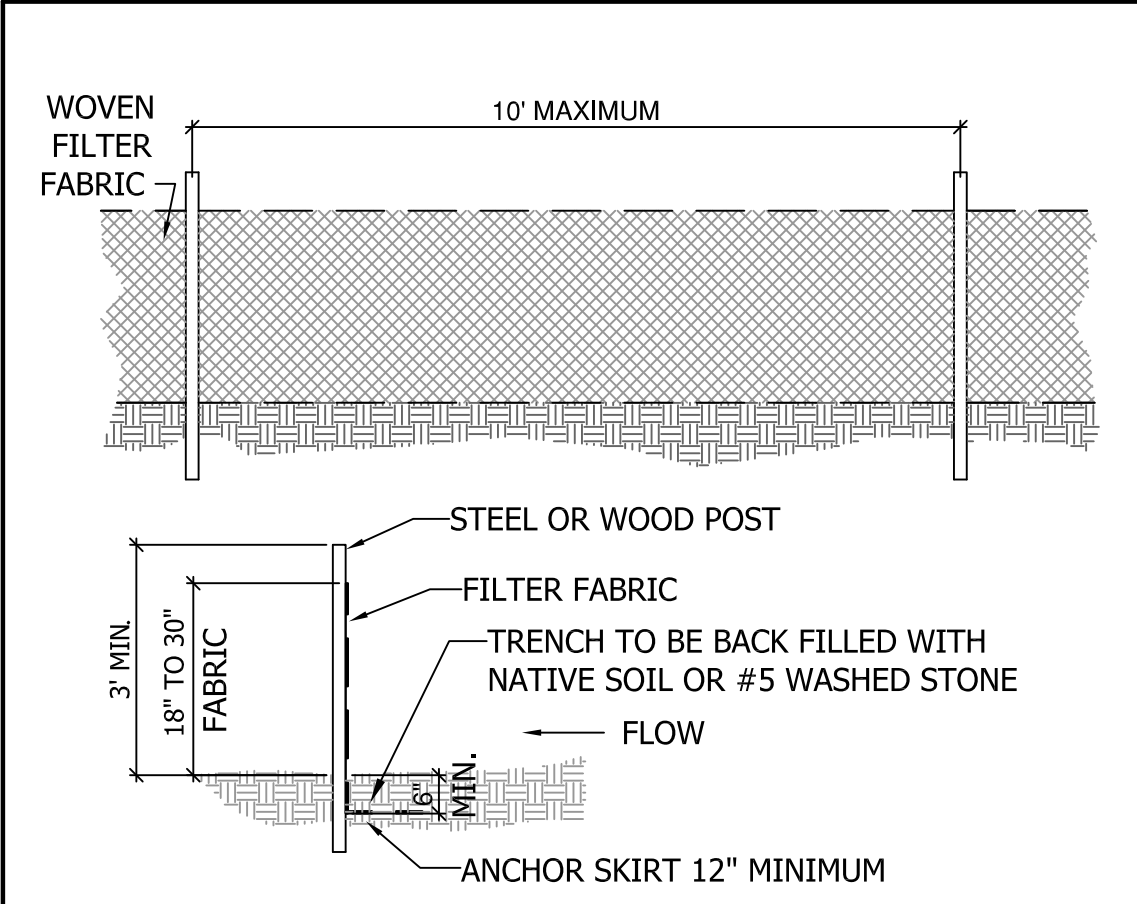




DEMOLITION LEGEND	
SYM	DESCRIPTION
	CONSTRUCTION FENCE LIMITS - 6 FT. CHAIN LINK CONSTRUCTION FENCING.
	EROSION CONTROL FENCE - REFER TO DETAIL A/SP4
	(E) ASPHALT PAVING TO REMAIN
	(E) ASPHALT PAVING TO BE REMOVED
	PROPOSED SKATEPARK SKATE SPOT
	PROPOSED CONSTRUCTION STAGING AREA

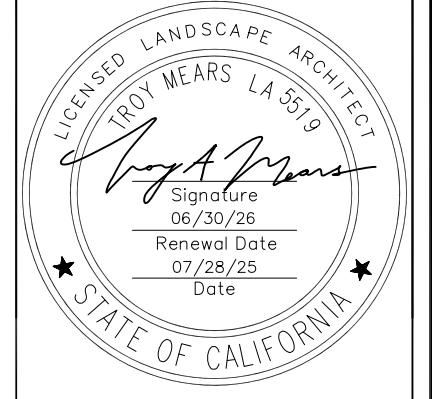
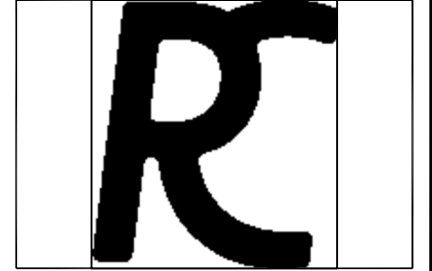
DEMOLITION CALL-OUTS	
①	EXISTING ASPHALT PAVING TO BE REMAIN.
②	EXISTING ASPHALT PAVING TO BE REMOVED.
③	EROSION CONTROL FENCING -REFER TO DETAIL A/SP3.
④	PERIMETER CONSTRUCTION FENCE.
⑤	CONSTRUCTION STAGING AREA. VERIFY WITH CITY PRIOR TO CONSTRUCTION.
⑥	CONSTRUCTION ENTRANCE. VERIFY WITH CITY PRIOR TO CONSTRUCTION.

GENERAL NOTES	
1.	ITEMS IDENTIFIED TO BE REMOVED ARE TO BE DISPOSED OF BY CONTRACTOR UNLESS OTHERWISE NOTED.
2.	CONTRACTOR TO FENCE CONSTRUCTION LIMITS
3.	SEE SHEET SP4 FOR LAYOUT INFORMATION
4.	CONTRACTOR TO BE SENSITIVE TO ALL UNDERGROUND UTILITIES EXISTING IN CONSTRUCTION AREA. CONTRACTOR TO NOTIFY CITY OF ARCATA REPRESENTATIVE BEFORE START OF CONSTRUCTION.
5.	CONTRACTOR TO MAINTAIN CONSTRUCTION FENCING THROUGHOUT PROJECT UNTIL NOTIFIED TO REMOVE UPON COMPLETENESS.



**A** EROSION CONTROL FENCE DETAIL  
 SP3 N.T.S.

- GENERAL NOTES:
- FILTER FABRIC SHALL BE PURCHASED IN CONTINUOUS ROLL AND CUT TO THE LENGTH OF THE BARRIER. WHEN JOINTS CANNOT BE AVOIDED, FILTER FABRIC SHALL BE SPLICED TOGETHER ONLY AT A POST WITH 3 FOOT MIN. OVERLAP, AND SECURELY SEALED.
  - POSTS SHALL BE SPACED AT 6 FOOT INTERVALS IN AREAS OF RAPID RUNOFF.
  - POSTS SHALL BE AT LEAST 5 FEET IN LENGTH.
  - STEEL POSTS SHALL HAVE PROJECTIONS FOR FABRIC.
  - WOOD POSTS SHALL BE 2 INCHES BY 2 INCHES OR EQUIVALENT. STEEL POSTS SHALL BE 1.33 LBS. PER LINEAR FOOT.
  - WASHED STONE SHALL BE USED TO BURY SKIRT WHEN SILT FENCE IS USED ADJACENT TO A CHANNEL, CREEK, OR POND.
  - TURN SILT FENCE UP SLOPE AT ENDS.
  - CONTRACTOR TO REFER TO CITY OF ARCATA'S CONSTRUCTION STANDARDS FOR ADDITIONAL INFORMATION.

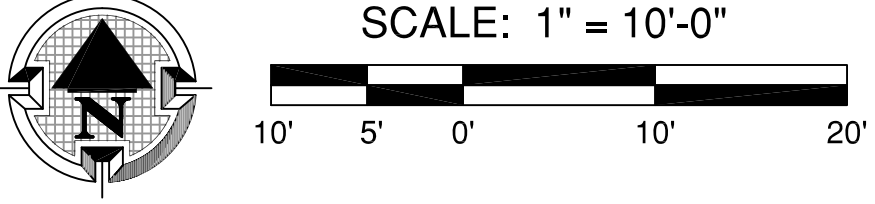


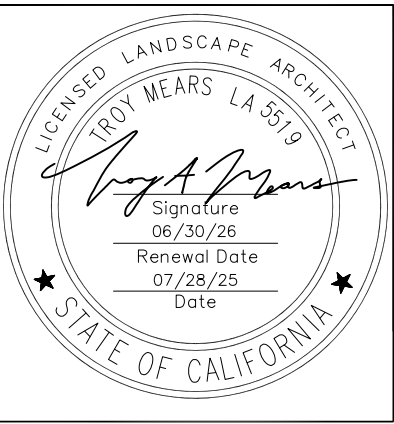
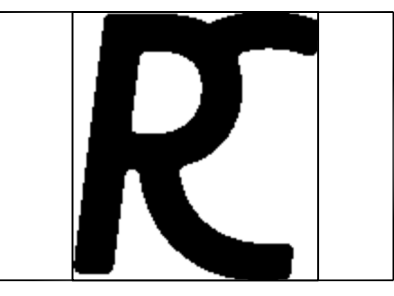
**CARLSON PARK**  
 SKATE SPOT  
 POURED-IN-PLACE CONCRETE  
 ARCATA, CALIFORNIA

REVISIONS		
REV.	DATE	DESCRIPTION

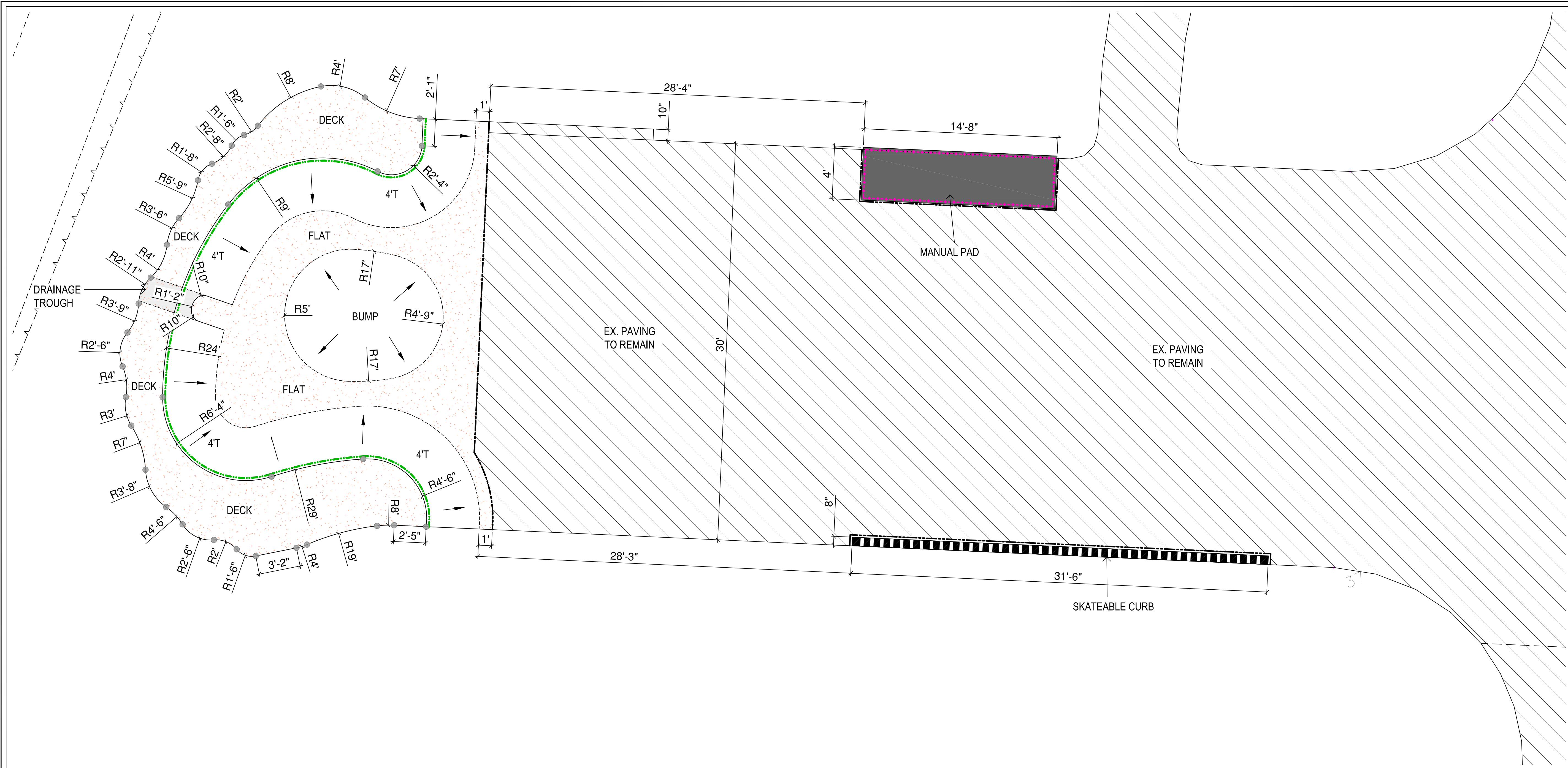
SHEET NAME:  
 EROSION CONTROL /  
 DEMOLITION PLAN

DRAWN BY: TAM  
 CHECKED BY: TAM  
 ISSUE DATE: 7/28/2025  
 JOB NO.: 2517





**CARLSON PARK**  
SKATE SPOT  
POURED-IN-PLACE CONCRETE  
ARCATA, CALIFORNIA



LAYOUT LEGEND	
SYM	DESCRIPTION
R	RADIUS AS INDICATED
T	TRANSITION AS INDICATED
- - -	BOTTOM OF TRANSITION RAMP
- - -	STEEL COPING - REFER TO DETAIL D/SP9
- - -	STEEL "C" CHANNEL EDGING - REFER TO SECTION F/SP8 (SIZE AS SHOWN)
- - -	INDICATES PROPOSED SAW CUT LIMITS OF EXISTING CONCRETE PAD
■	INDICATES LEDGE OR MANUAL PAD SKATE FEATURE
●	INDICATES 5" THICK CONCRETE (SKATEPARK FLAT AREA)
▨	INDICATES EXISTING ASPHALT PAVING TO REMAIN

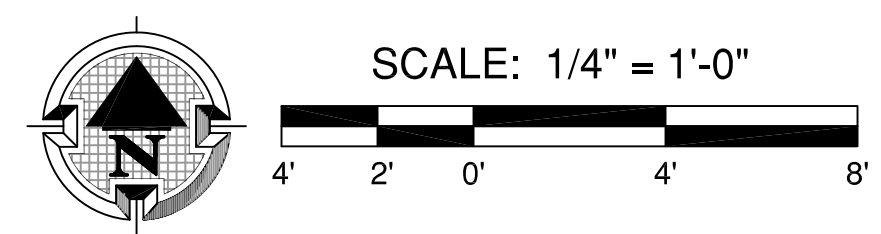
- | LAYOUT NOTES |   |
|--------------|---|
| 1.           | ALL TRANSITIONS OF WALKS AND CURBS SHALL BE CONSTRUCTED TO A SMOOTH CURVE. ALL ADJUSTMENTS OF THE "LAYOUT" SHALL BE APPROVED BY THE CITY OF ARCATA PRIOR TO CONSTRUCTION.                           |
| 2.           | THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL SURVEY WORK.  |
| 3.           | THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE VERIFICATION OF THE LOCATIONS 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 THE CITY OF ARCATA PRIOR TO THE START OF ANY EXCAVATION.   |
| 5.           | DIMENSIONS FOR WALKS, CURB WALLS AND CURBS ARE AT CENTER LINE OR ON THE SIDE SHOWN ON THE PLAN.   |
| 6.           | THE CONTRACTOR SHALL BE RESPONSIBLE TO CONSTRUCT ALL CONCRETE WORK USING FORM LUMBER AND STAKES STRONG ENOUGH AND AT INTERVALS FREQUENT ENOUGH TO ASSURE ACCURATE ANGLES & SMOOTH CONTINUOUS RADII. |
| 7.           | CONTRACTOR IS REQUIRED TO FENCE LIMITS OF CONSTRUCTION.   |

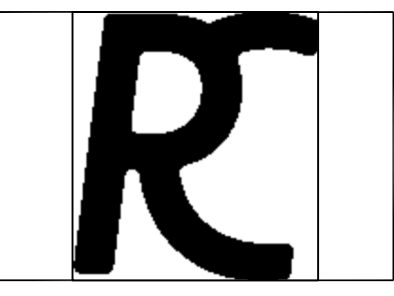
REVISIONS		
REV.	DATE	DESCRIPTION

SHEET NAME:  
**SKATE SPOT LAYOUT PLAN**

DRAWN BY: TAM  
CHECKED BY: TAM  
ISSUE DATE: 7/28/2025  
JOB NO.: 2517

SHEET:  
**SP4**  
OF 10  
100% CD Set





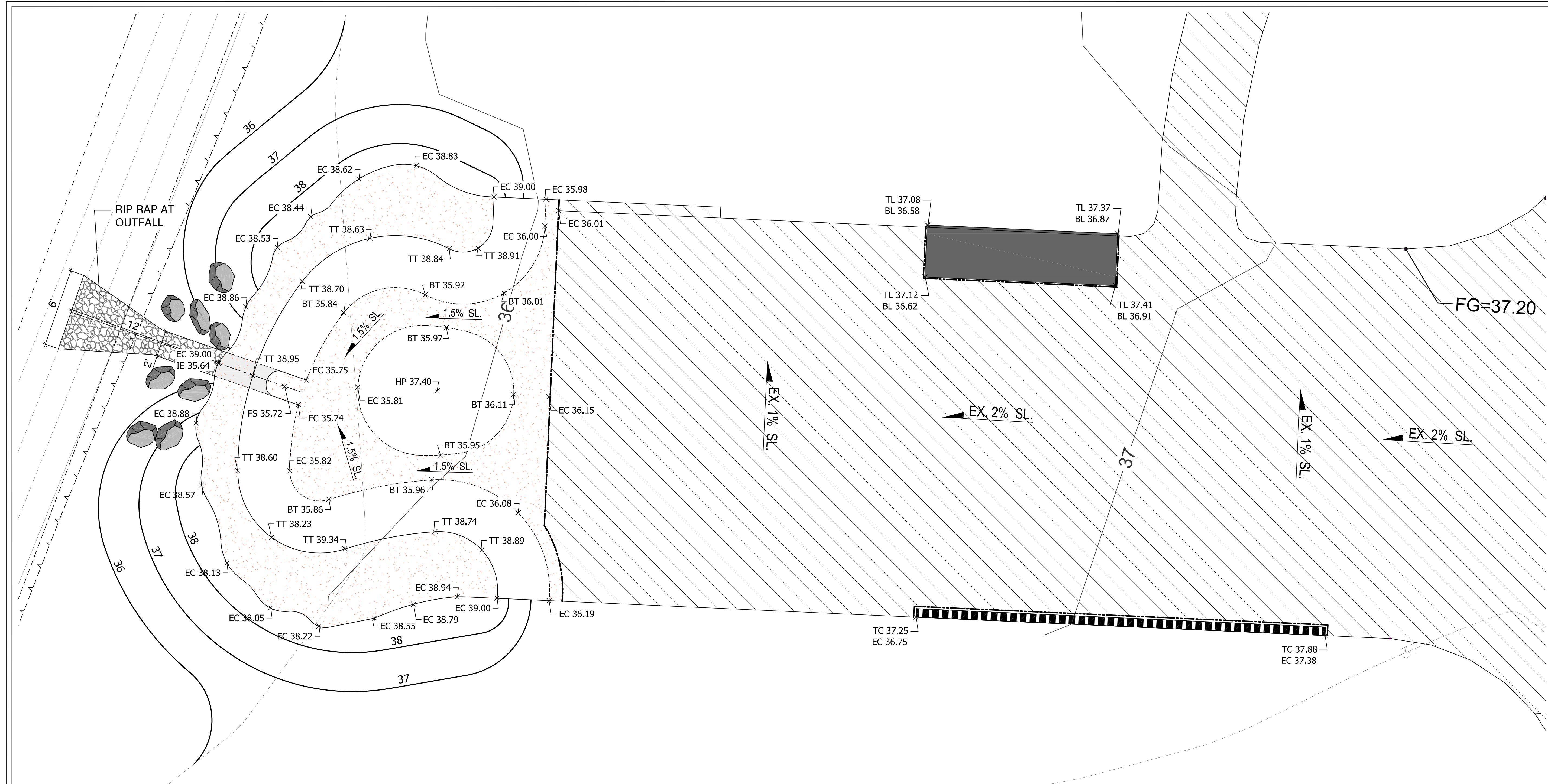
**CARLSON PARK**  
SKATE SPOT  
POURED-IN-PLACE CONCRETE  
ARCATA, CALIFORNIA

REVISIONS		
REV.	DATE	DESCRIPTION

SHEET NAME:  
**SKATE SPOT GRADING PLAN**

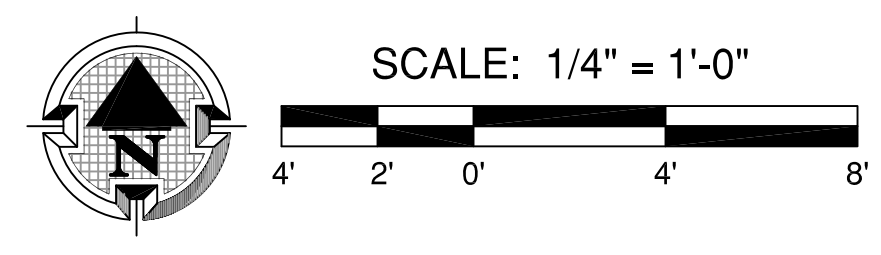
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ISSUE DATE: 7/28/2025  
JOB NO.: 2517

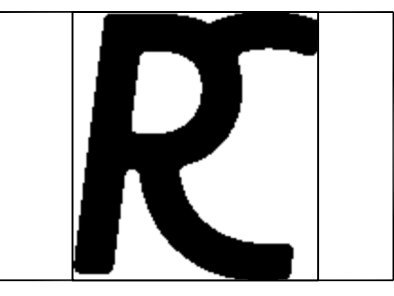
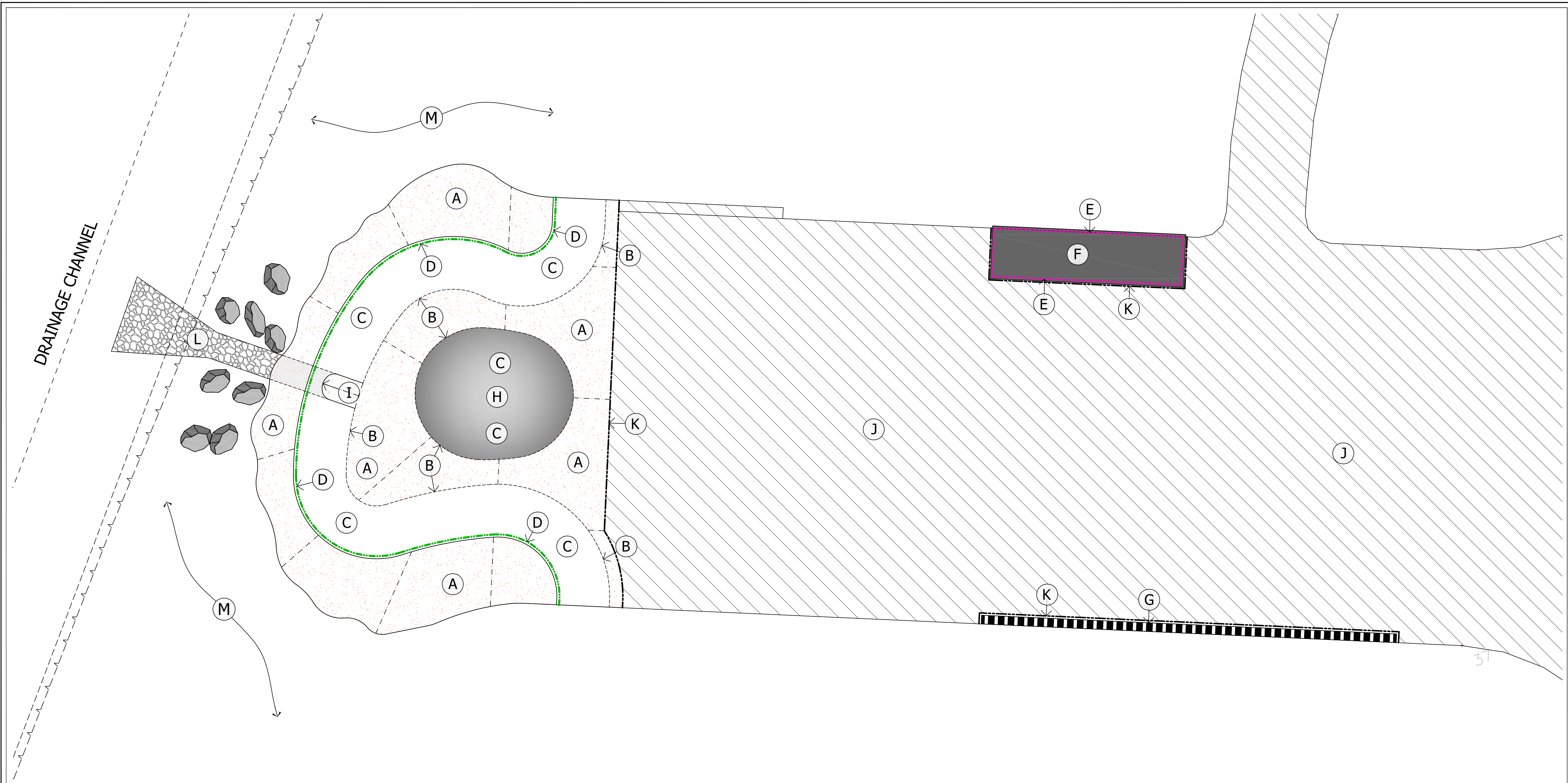
SHEET:  
**SP5**  
OF 10  
100% CD Set



GRADING/ELEVATION LEGEND	
SYM	DESCRIPTION
FS 36.50	PROPOSED ELEVATION AT FINISH GRADE
38	EXISTING CONTOURS
36	PROPOSED CONTOURS
R	RADIUS AS INDICATED
1.0% SL.	MINIMUM SLOPE DIRECTION
--- ---	INDICATES PROPOSED SAW CUT LIMITS OF EXISTING CONCRETE PAD
Stippled	INDICATES 5" THICK CONCRETE (SKATEPARK FLAT AREA)
Hatched	INDICATES EXISTING ASPHALT PAVING TO REMAIN
Rip Rap	RIP RAP DRAINAGE CHANNEL - INSTALL PER CITY SPECIFICATIONS
SYM	DESCRIPTION
BM	BENCH MARK ELEVATION
EG	EXISTING GRADE
EC	EDGE OF CONCRETE AT SURFACE GRADE
FS	FINISH SURFACE ELEVATION
BL	BOTTOM OF LEDGE AT FINISH SURFACE GRADE
TL	TOP OF LEDGE AT FINISH SURFACE GRADE
TT	TOP OF TRANSITION AT FINISH SURFACE GRADE
BT	BOTTOM OF TRANSITION AT FINISH SURFACE GRADE
TC	TOP OF CURB AT FINISH SURFACE GRADE
BC	BOTTOM OF CURB AT FINISH SURFACE GRADE
HP	HIGH POINT

- GRADING NOTES**
- THIS PLAN PROVIDES GENERAL GRADING INFORMATION. ALL SURVEYING SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.
  - CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFICATION OF THE LOCATION OF ALL EXISTING UTILITIES IN THE FIELD. LOCATIONS SHOWN ON THE PLANS ARE APPROXIMATE AND FOR GENERAL INFORMATION ONLY.
  - ALL HIGH POINTS, LOW POINTS, OR GRADE BREAKS ON CONCRETE SURFACES SHALL HAVE A SMOOTH CURVE. CONCRETE SHALL NOT BE BUILT TO A POINT.
  - THE CONTRACTOR SHALL MATCH THE NEW GRADES WITHIN THE LIMITS OF WORK TO THE EXISTING GRADES.
  - CONTRACTOR SHALL PROVIDE SECURITY BARRIER DURING CONSTRUCTION & UNTIL ACCEPTED.
  - COMPACT EACH LAYER OF STRUCTURAL FILL AND BACKFILL, DISTURBED SUBSOIL AND BEDDING AGGREGATES BELOW STRUCTURAL FILL AND BACKFILL, CONCRETE SLAB BASE, AND CONCRETE SLAB AGGREGATES TO 90 PERCENT OF MAXIMUM DENSITY AT OPTIMUM MOISTURE CONTENT AS DETERMINED BY MODIFIED PROCTOR TEXT, ASTM D 1557.





**CARLSON PARK**  
 SKATE SPOT  
 POURED-IN-PLACE CONCRETE  
 ARCAT, CALIFORNIA

REVISIONS		
REV.	DATE	DESCRIPTION

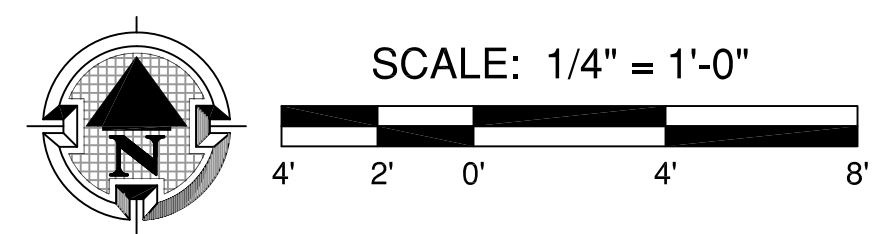
SHEET NAME:  
**SKATE SPOT MATERIAL PLAN**

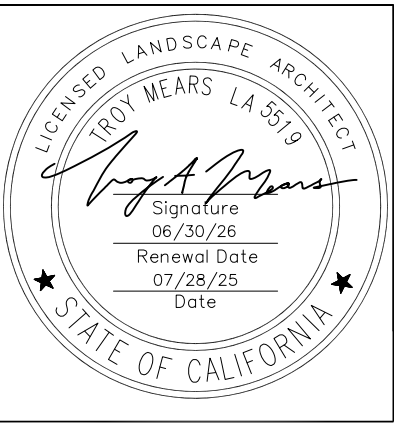
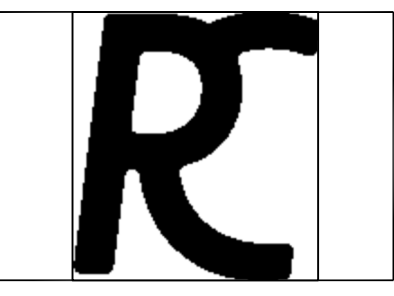
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SHEET:  
**SP6**  
 OF 10  
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MATERIALS LEGEND	
SYM	DESCRIPTION
	INDICATES "TRANSITIONAL" INSTALLATION
	INDICATES "MANUAL PAD" INSTALLATION
	INDICATES 5" THICK CONCRETE (SKATEPARK FLAT AREA)
	INDICATES EXISTING ASPHALT PAVING SURFACE TO REMAIN
	SKATEABLE CURB - REFER TO DETAIL G/SP8
	STEEL COPING - REFER TO DETAIL D/SP9
	STEEL "C" CHANNEL EDGING - REFER TO SECTIONS F/SP11 & K/SP12 (SIZE AS SHOWN)
	BOTTOM OF TRANSITION RAMP
	SCORE/CONTROL JOINT - SEE DETAIL B/SP9
	INDICATES PROPOSED SAW CUT LIMITS OF EXISTING CONCRETE PAD

MATERIAL CALL-OUTS	
(A)	5" THICK CONCRETE PAVING (POURED-IN-PLACE) - SEE DETAIL A/SP9
(B)	TOE CONNECTION - SEE DETAIL C/SP9
(C)	TRANSITION RAMP (SHOTCRETE) - SEE SECTIONS A/SP8, B/SP8, C/SP8 & E/SP8
(D)	STEEL COPING - SEE DETAIL D/SP9
(E)	"C" CHANNEL STEEL EDGING - SEE SECTION F/SP8 (SIZE AS SHOWN)
(F)	MANUAL PAD - SEE SECTION F/SP8
(G)	SKATEABLE CURB - SEE DETAIL G/SP8
(H)	BUMP - SEE SECTIONS A/SP8
(I)	CONCRETE DRAINAGE TROUGH - SEE SECTIONS C/SP8 & D/SP8
(J)	EX. ASPHALT PAVING SURFACE TO REMAIN
(K)	PROPOSED SAWCUT LIMITS OF EXISTING SKATEPARK PAD
(L)	RIP RAP DRAINAGE CHANNEL
(M)	HYDROSEEDDED LAWN - SOIL PREPARATION AND SEED MIX PER SPECIFICATIONS (ALL LANDSCAPE SCARRED AREAS OUTSIDE CONCRETE PERIMETER OF SKATEPARK).





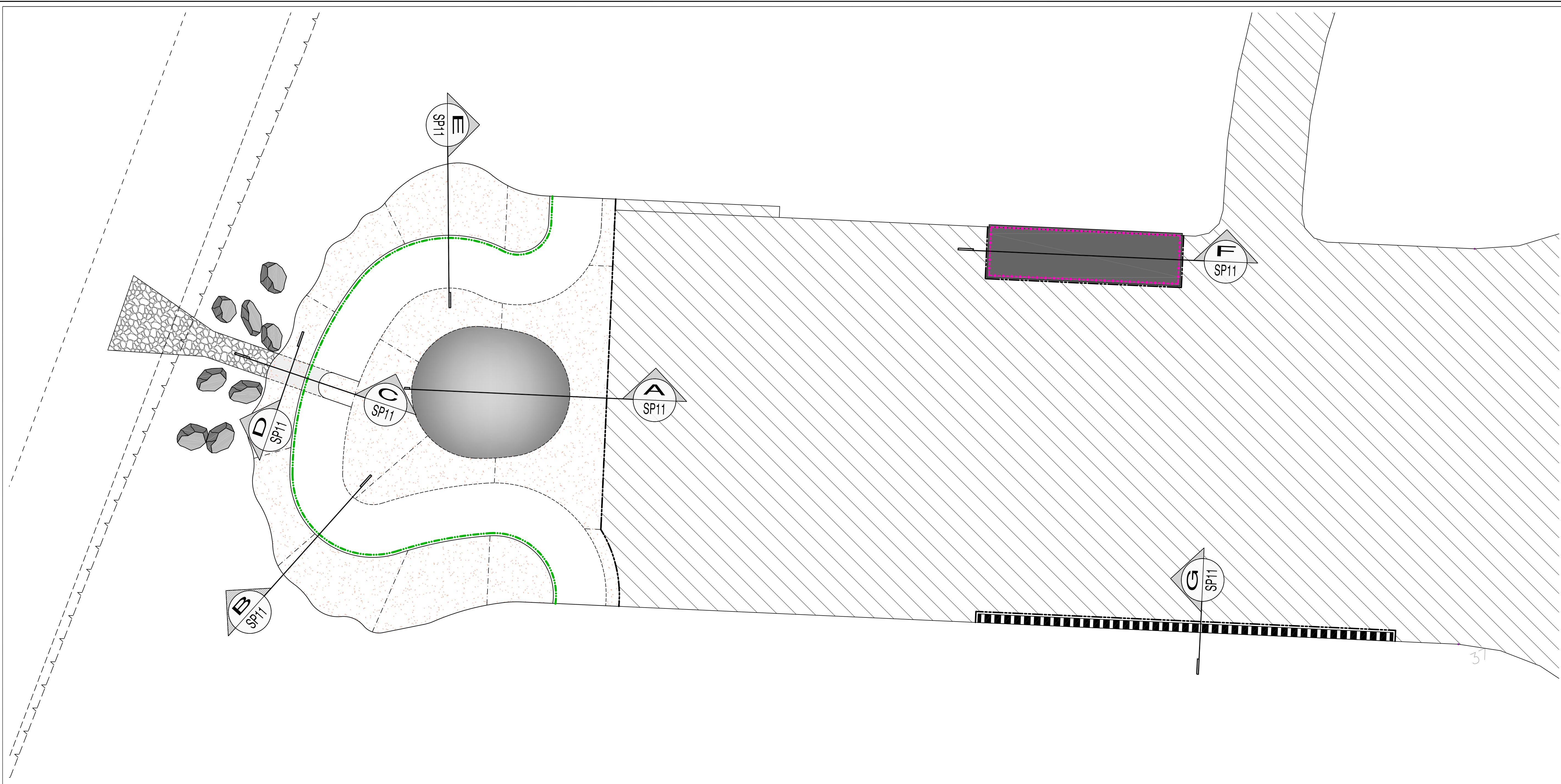
**CARLSON PARK**  
SKATE SPOT  
POURED-IN-PLACE CONCRETE  
ARCATA, CALIFORNIA

REVISIONS		
REV.	DATE	DESCRIPTION

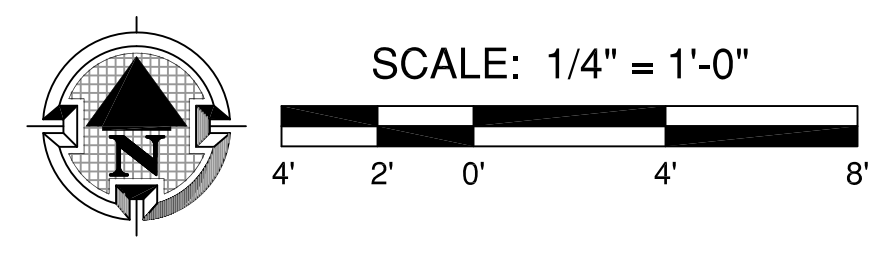
SHEET NAME:  
**SKATE SPOT  
REFERENCE PLAN**

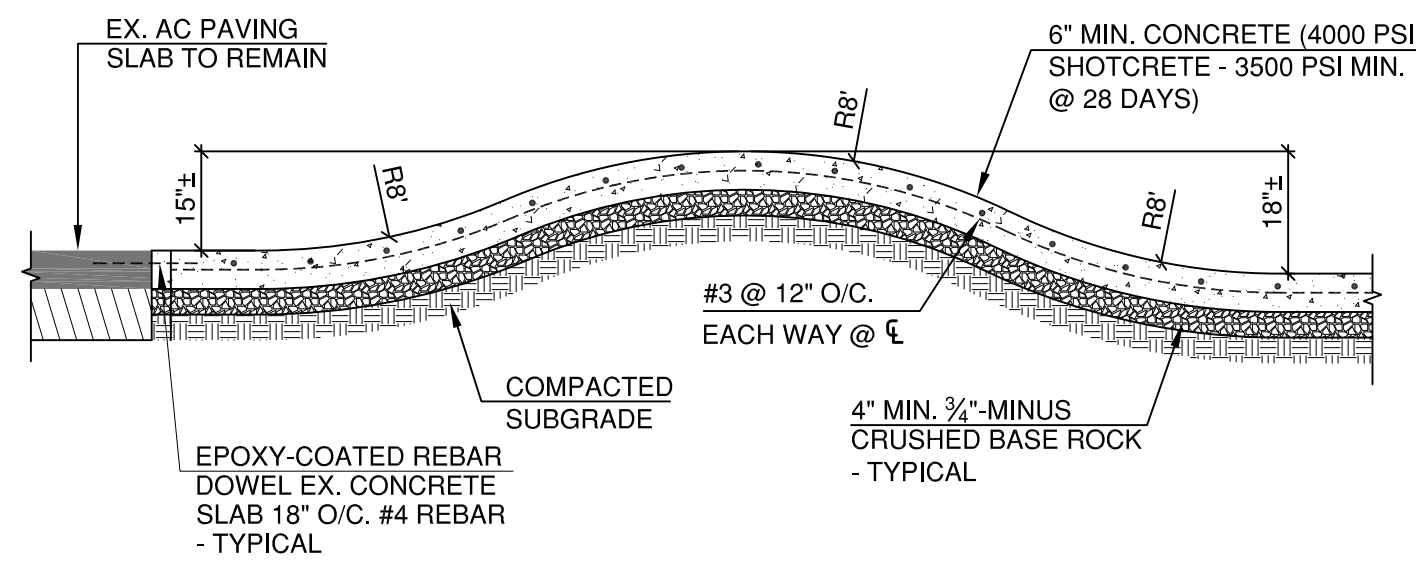
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SHEET:  
**SP7**  
OF 10  
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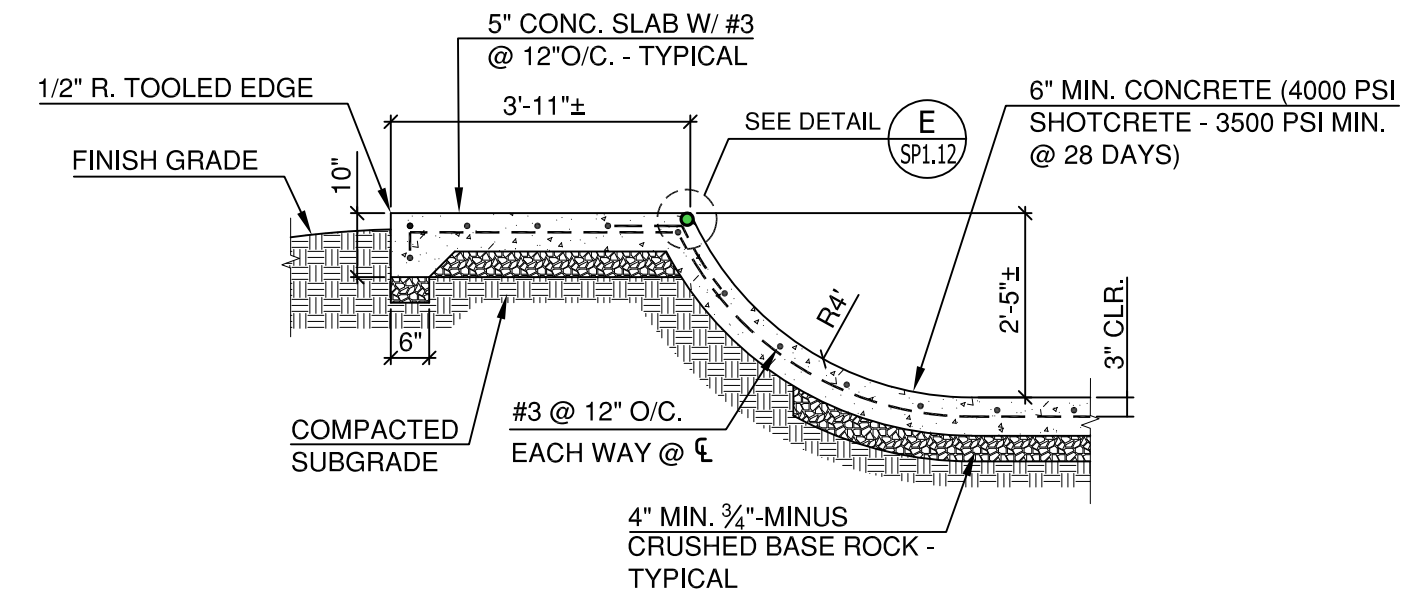


REFERENCE LEGEND			
SYM	DESCRIPTION	SYM	DESCRIPTION
	INDICATES "TRANSITIONAL" INSTALLATION		SCORE/CONTROL JOINT - SEE DETAIL B/SP9
	INDICATES "MANUAL PAD" INSTALLATION		INDICATES PROPOSED SAW CUT LIMITS OF EXISTING CONCRETE PAD
	INDICATES 5" THICK CONCRETE (SKATEPARK FLAT AREA)		3-5 CU. FT. OR LARGER BASALT LANDSCAPE BOULDER. BOULDERS TO BE BURIED UP TO 1/3 OF BOULDER HEIGHT.
	INDICATES EXISTING ASPHALT PAVING SURFACE TO REMAIN		RIP RAP DRAINAGE CHANNEL - INSTALL PER CITY SPECIFICATIONS
	SKATEABLE CURB - REFER TO DETAIL G/SP8		
	STEEL COPING - REFER TO DETAIL D/SP9		
	STEEL "C" CHANNEL EDGING - REFER TO SECTIONS F/SP11 & K/SP12 (SIZE AS SHOWN)		
	BOTTOM OF TRANSITION RAMP		

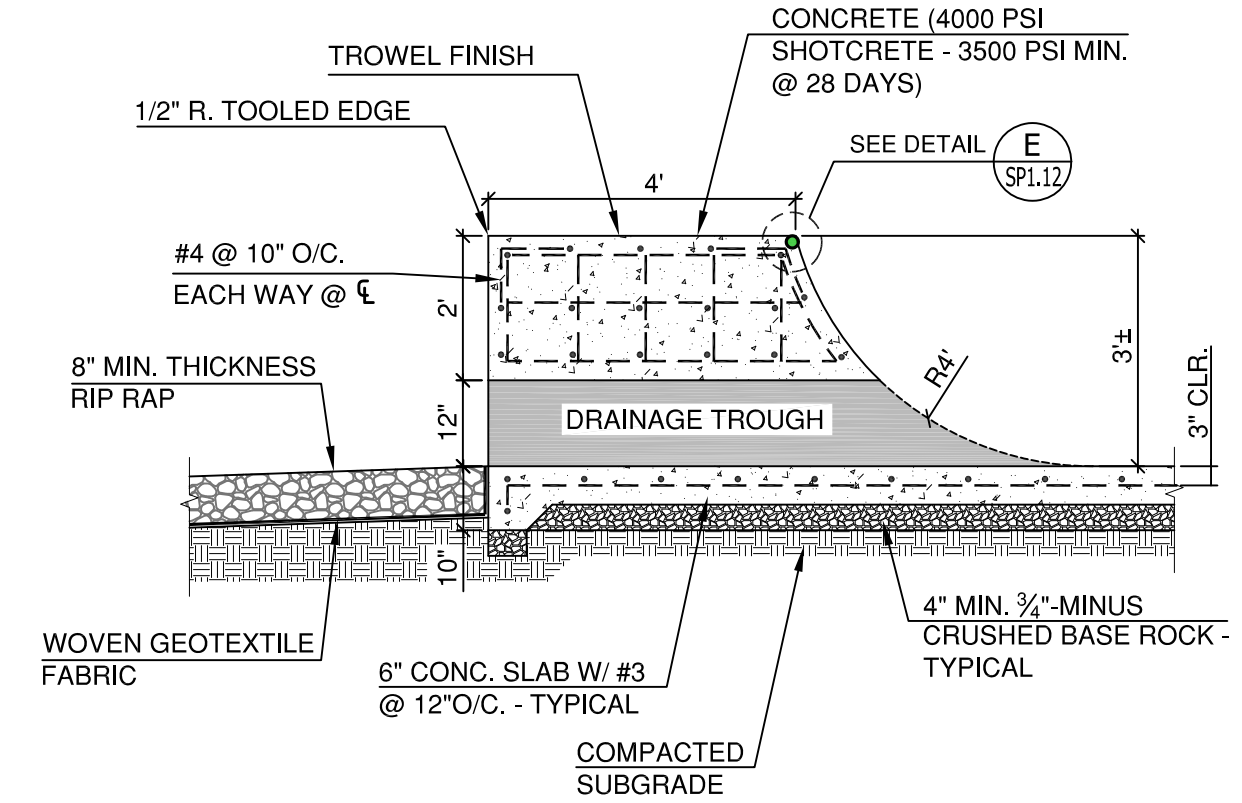




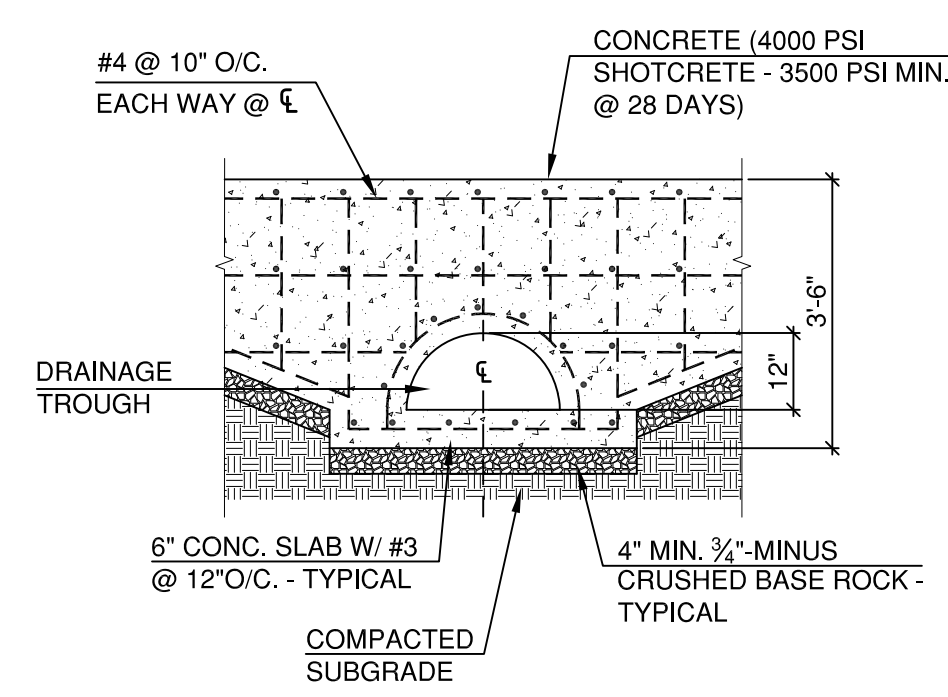
**A** SECTION 'A'  
SP8 N.T.S.



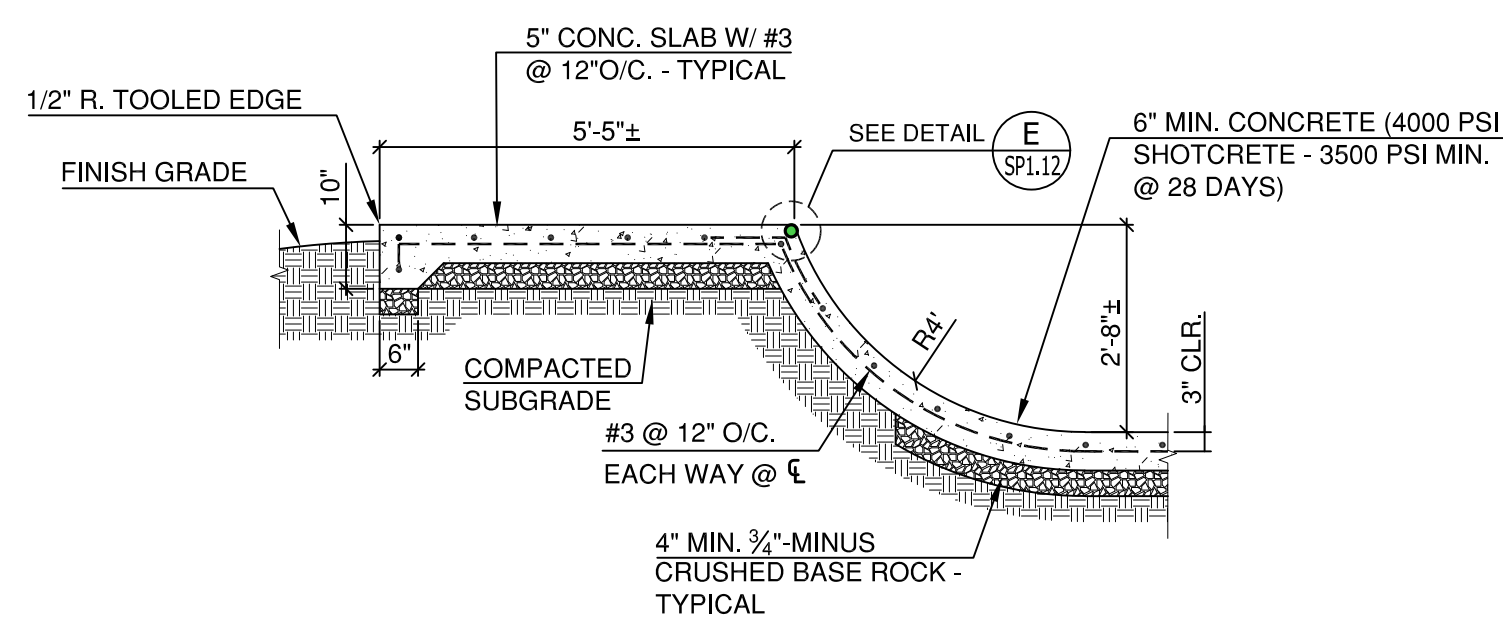
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SP8 N.T.S.



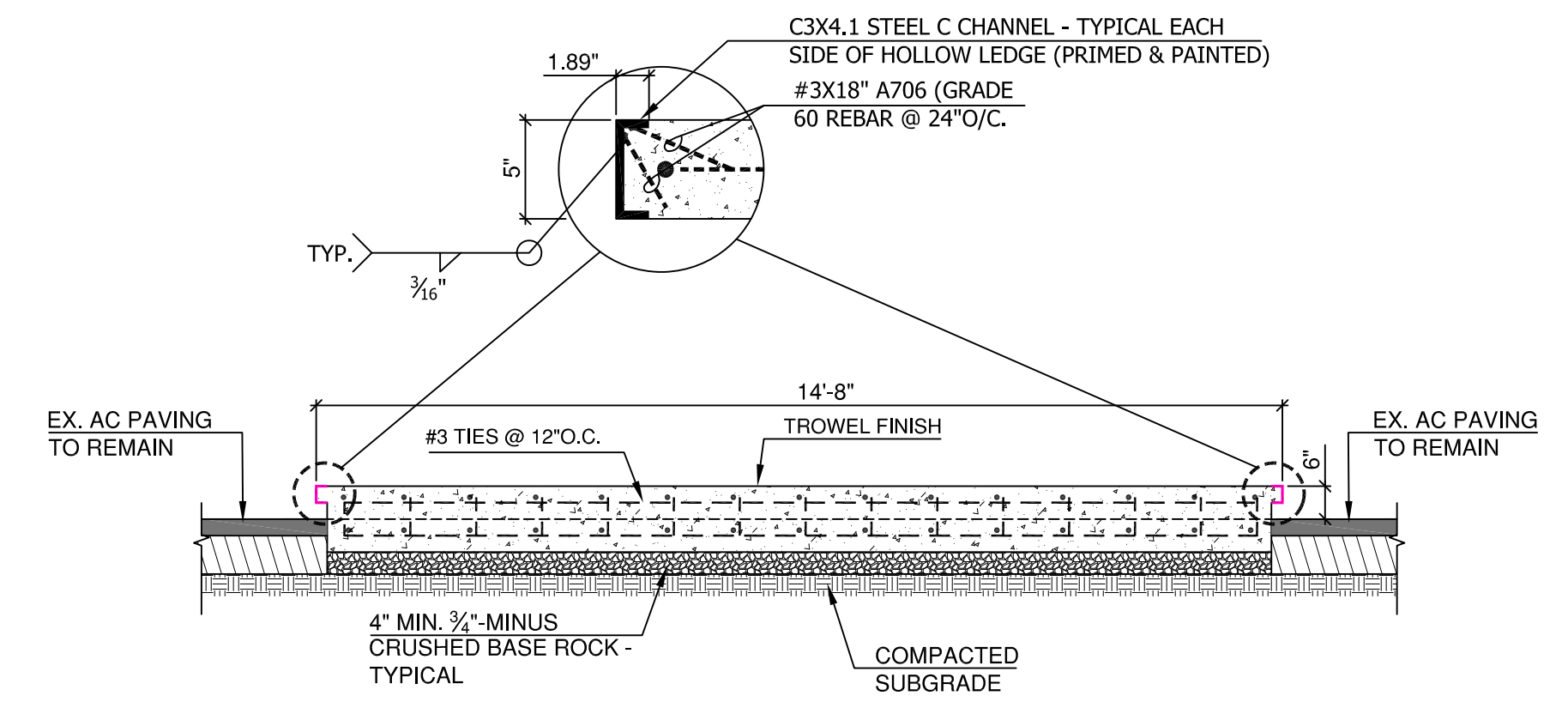
**C** SECTION 'C'  
SP8 N.T.S.



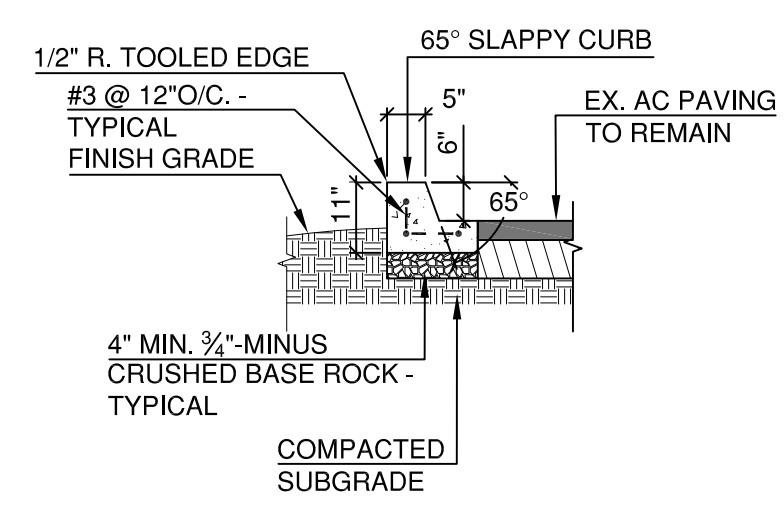
**D** SECTION 'D'  
SP8 N.T.S.



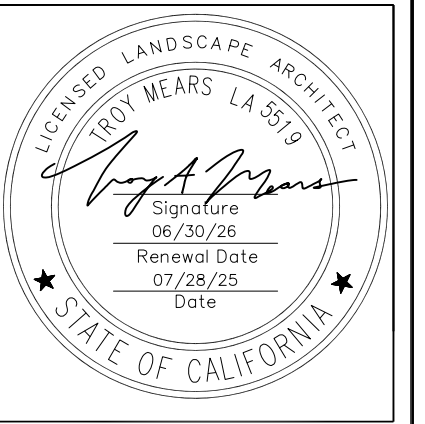
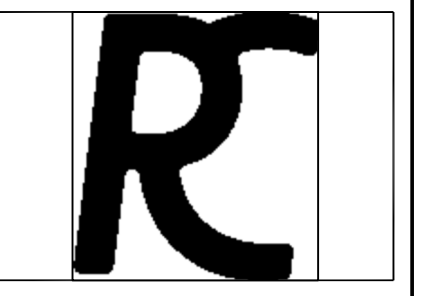
**E** SECTION 'E'  
SP8 N.T.S.



**F** SECTION 'F'  
SP8 N.T.S.



**G** SECTION 'G'  
SP8 N.T.S.



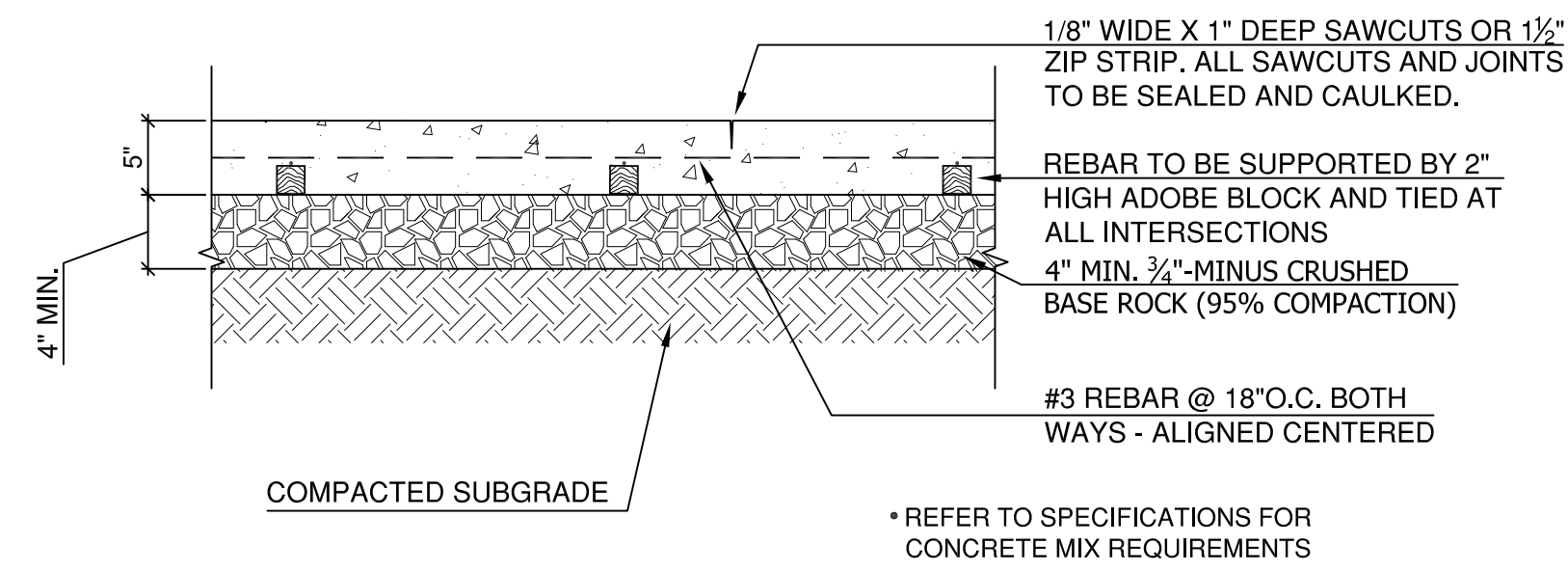
CARLSON PARK  
SKATE SPOT  
POURED-IN-PLACE CONCRETE  
ARCATA, CALIFORNIA

REVISIONS		
REV.	DATE	DESCRIPTION

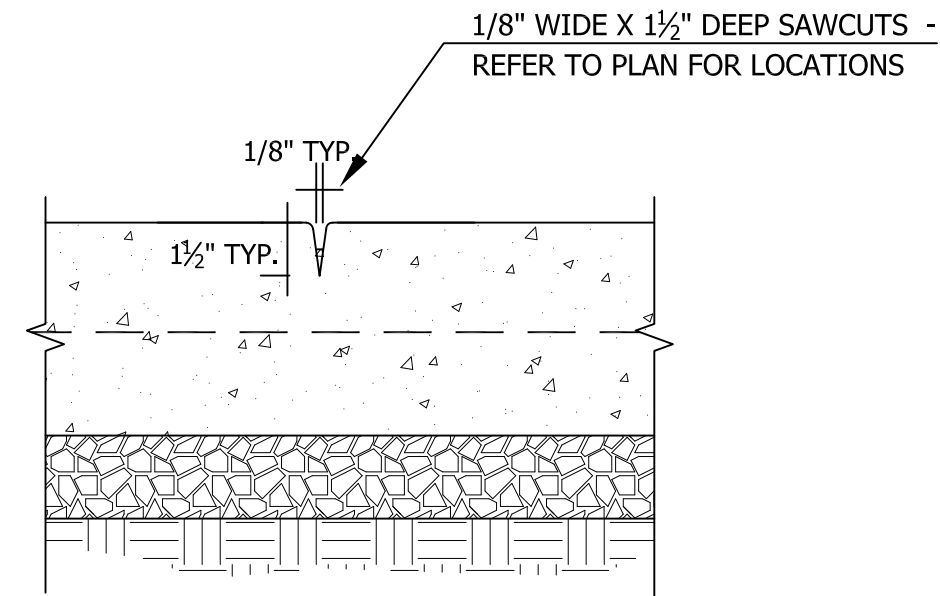
SHEET NAME:  
SKATE SPOT  
SECTIONS/DETAILS

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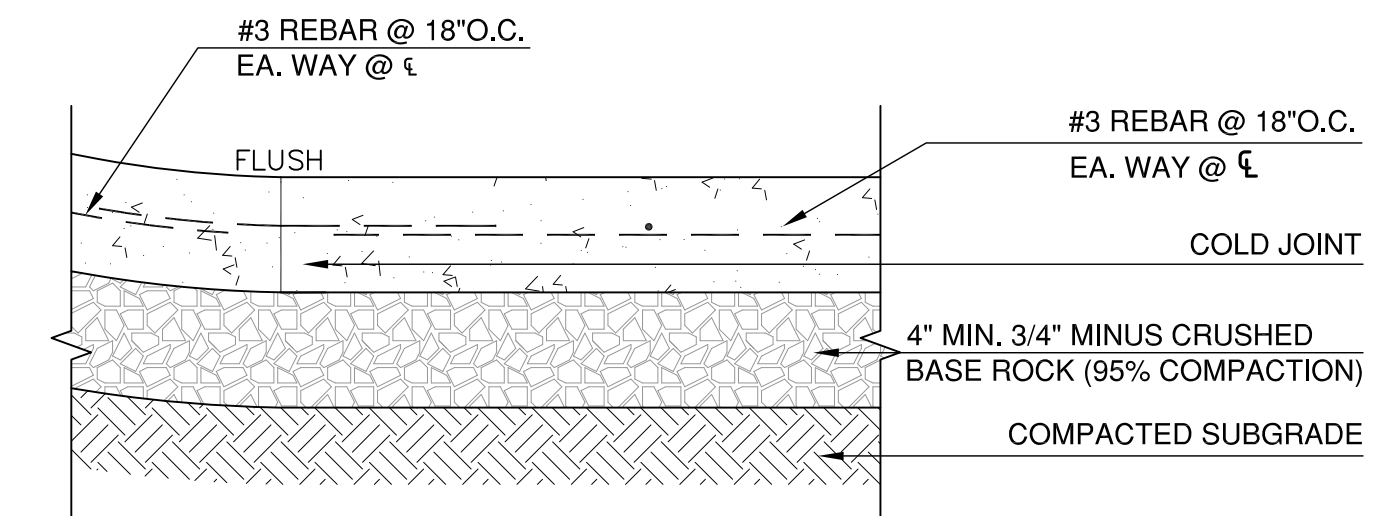
SHEET:  
**SP8**  
OF 10  
100% CD Set



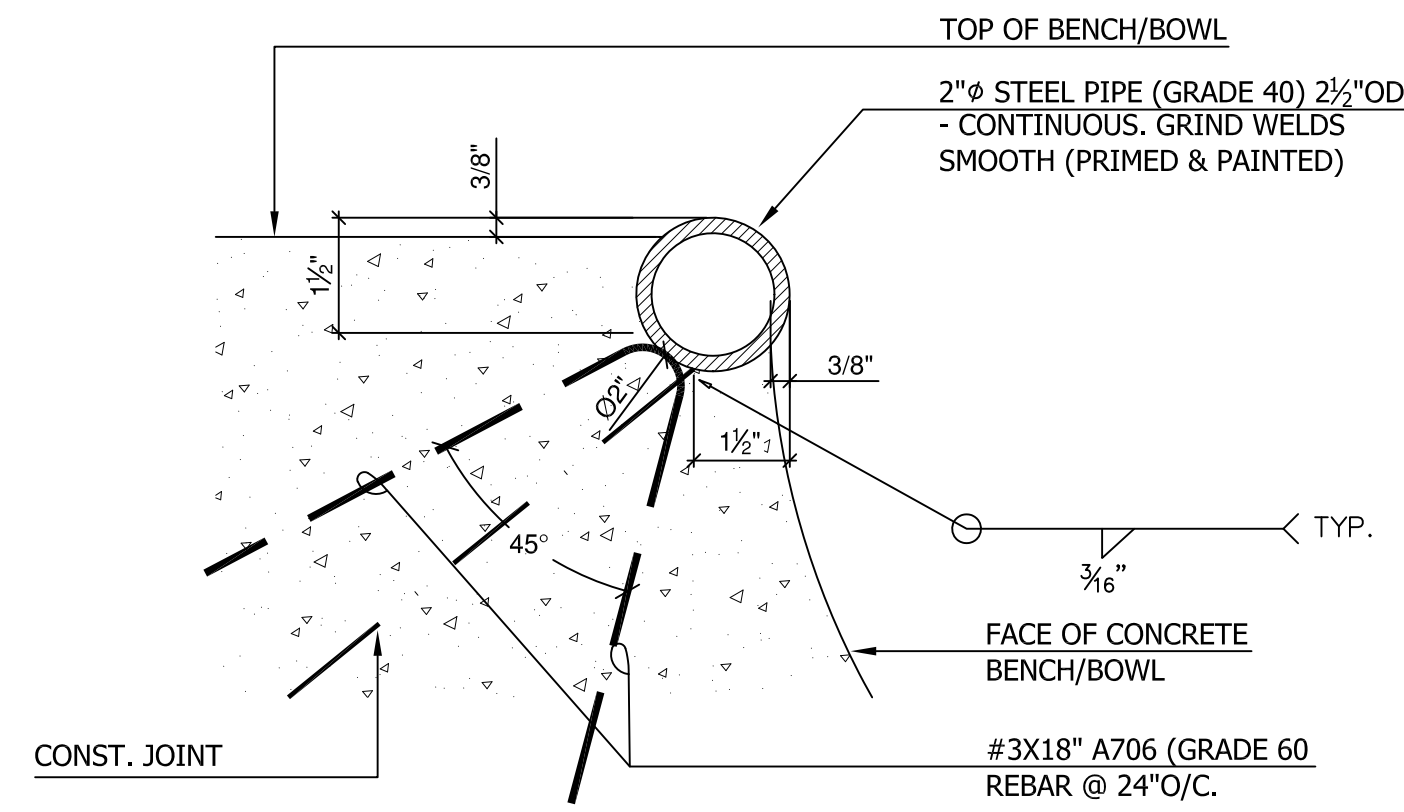
**A** 5" CONCRETE PAVING DETAIL  
SP9 N.T.S.



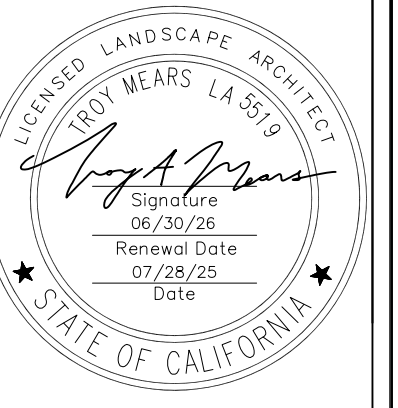
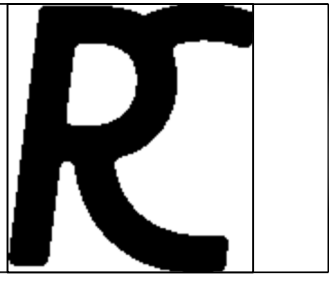
**B** SCORE/CONTRL JOINT, TYP. (SJ)  
SP9 N.T.S.



**C** TOE CONNECTION DETAIL  
SP9 N.T.S.



**D** STEEL COPING DETAIL  
SP9 N.T.S.



CARLSON PARK  
SKATE SPOT  
POURED-IN-PLACE CONCRETE  
ARCATA, CALIFORNIA

REVISIONS		
REV.	DATE	DESCRIPTION

SHEET NAME:  
SKATEPARK  
SECTIONS/DETAILS

DRAWN BY: TAM  
CHECKED BY: TAM  
ISSUE DATE: 7/28/2025  
JOB NO.: 2517

SHEET:  
**SP9**  
OF 10  
100% CD Set