

(P) CONCEPTUAL REALIGNMENT OF (E) 12.5' P.U.E. AROUND DRIVE THROUGH CANOPY. FINAL ALIGNMENT TO BE COORDINATED WITH ROSEVILLE ELECTRIC

TARGET CORPORATION  
APN: 017-123-020

**LEGEND:**

AC DRIVE AISLE		SPOT ELEVATION (ABBREVIATION)	13.34 FC
AC PARKING		MATCH (E) GRADE ELEVATION	13.61 AC MATCH (E)
HEAVY DUTY PCC		INTERMEDIATE CONTOURS	-25
PEDESTRIAN PCC		INDEX CONTOUR	
MATCH EXISTING PAVING		STORM DRAIN PIPE	XX"SD
LANDSCAPING SEE PLANS BY OTHERS		DRAINAGE INLET	
BIORETENTION PLANTERS		STORM DRAIN MANHOLE	
RETAINING WALL		SURFACE FLOW / DRAINAGE FLOW	
TRUNCATED DOMES		OVERLAND RELEASE	
GRADE BREAK LINE	GB	SAWCUT	
FINISHED FLOOR ELEVATION	FF: 123.00	GRADING LIMITS	
RAISED CURB			

**CONSTRUCTION KEYNOTES:**

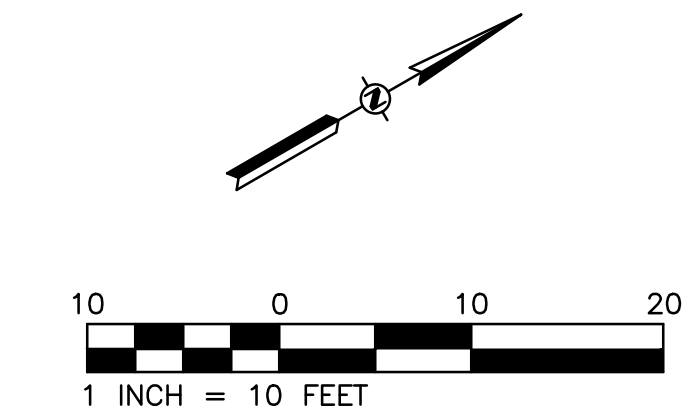
- ON-SITE CONCRETE BARRIER CURB.
- ON-SITE CONCRETE CURB & GUTTER.
- MONOLITHIC CONCRETE CURB AND SIDEWALK.
- CONCRETE EXTERIOR FLATWORK.
- 3' WIDE REINFORCED CONCRETE VALLEY GUTTER.
- CONCRETE PARKING WHEELSTOP.
- ACCESSIBLE RAMP WITH HANDRAILS.
- CAST-IN-PLACE TRUNCATED DOMES.
- CONSTRUCT TRASH ENCLOSURE WITH CONCRETE APRON PER LATEST CITY OF ROSEVILLE STANDARD DETAIL SW-1.
- SAWCUT ASPHALT AND TIE INTO EXISTING CONFORM PER LATEST CITY OF ROSEVILLE STANDARDS AND SPECIFICATIONS.
- ON-SITE RAISED CONCRETE BARRIER CURB.
- 2' CURB CUT WITH ROCK SLOPE PROTECTION.
- ON-SITE RAISED CONCRETE CURB & GUTTER.
- RETAINING WALL
- ACCESSIBLE RAMP

**DRAINAGE KEYNOTES:**

- INSTALL 8'x6' PROPRIETARY CONTECH FILTERRA BIOSCAPE VAULT WITH INTERNAL BYPASS (FTBSVIB0806). INVERTS PER PLANS.
  - INSTALL 6'x4' PROPRIETARY CONTECH FILTERRA BIOSCAPE VAULT WITH INTERNAL BYPASS (FTBSVIB0604). INVERTS PER PLANS.
  - ROOF DOWNSPOUT TO CONNECT TO STORM DRAIN SYSTEM. SYSTEM DOWNSPOUT LOCATIONS PER ARCHITECTURAL PLANS.
  - 12" NYLOPLAST DRAIN BASIN (OR APPROVED EQUAL). STRUCTURE AND GRATE FRAME SHALL WITHSTAND MIN H-20 LOADING IN VEHICULAR AREAS.
  - 24" NYLOPLAST DRAIN BASIN (OR APPROVED EQUAL). STRUCTURE AND GRATE FRAME SHALL WITHSTAND MIN H-20 LOADING IN VEHICULAR AREAS.
  - INSTALL JENSEN PRECAST STORM DRAIN MANHOLE (OR APPROVED EQUIVALENT). INVERT ELEVATIONS (I.E.) SHOWN ON PLAN.
  - INSTALL CONTECH BIO CLEAN® CATCH BASIN INLET FILTERS FOR TRASH CONTROL
- NOTE: ALL STORM DRAIN MATERIAL TO BE SDR-35 PVC OR APPROVED EQUIVALENT.

**GENERAL GRADING AND DRAINAGE NOTES:**

- ALL VALVES, MANHOLES, CLEANOUTS, DI'S, PULLBOXES, ETC. WITHIN LIMITS OF CONSTRUCTION TO BE ADJUSTED TO FINISH GRADE AS NEEDED.
- GRADING, PAVING, AND EARTHWORK SHALL BE IN ACCORDANCE WITH PROJECT GEOTECHNICAL REPORT AS LISTED ON SHEET C1.
- VERIFY ALL UTILITY LOCATIONS, PIPE ELEVATIONS, ETC. PRIOR TO CONSTRUCTION.
- THE ACCESSIBLE PATH OF TRAVEL SHALL SLOPE AT 5% MAX IN THE DIRECTION OF TRAVEL AND 2% MAX CROSS-SLOPE, PER CBC 11B-403 (UNLESS RAMPS ARE PROPOSED). WHERE THE ACCESSIBLE ROUTE MAKES A 90 DEGREE TURN, THE INTERMEDIATE CORNER SHALL SLOPE NO MORE THAN 2% IN ANY DIRECTION. RAMPS SHALL NOT BE GREATER THAN 8.33%.
- ALL ADA ACCESSIBLE PARKING SPACES SHALL HAVE SLOPES LESS THAN 2% IN ANY DIRECTION.
- SITE LIGHT LOCATIONS SHOWN FOR REFERENCE ONLY. VERIFY LOCATIONS WITH SITE ELECTRICAL PLANS.



**NOT FOR CONSTRUCTION**

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HIGHLAND RESERVE  
 EXISTING: 10375 FAIRWAY DRIVE  
 PROPOSED: 10385 FAIRWAY DRIVE  
 ROSEVILLE, CA 95678  
 PRELIMINARY GRADING,  
 DRAINAGE, & PAVING PLAN 1

SHEET  
**C3.1**  
 3 of 8  
 08/18/2023

KOHL'S DEPARTMENT STORES INC LESSEE  
10375 FAIRWAY DR  
APN: 357-100-001

**811**  
Know what's below.  
Call before you dig.  
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