



- ### LEGEND
- ① ENTRY WITH DECORATIVE PAVERS
 - ② RAISED PLANTER WITH ROSES
 - ③ OPEN SPACE WITH TURF
 - ④ SEATING AREA WITH TRELLIS
 - ⑤ POURED-IN-PLACE RUBBER SURFACE EXERCISE AREA WITH EXERCISE EQUIPMENT AND FABRIC SHADE STRUCTURE
 - ⑥ POURED-IN-PLACE RUBBER SURFACE TOT LOT WITH PLAY STRUCTURE
 - ⑦ CONCRETE PATH
 - ⑧ DECOMPOSED GRANITE COMMUNITY GARDEN WITH RAISED PLANTER BEDS
 - ⑨ PA - PLANTING AREA
 - ⑩ DRINKING FOUNTAIN
 - ⑪ BENCH WITH TRASH RECEPTACLE
 - ⑫ DECOMPOSED GRANITE PICNIC AREA WITH TABLE AND BBQ
 - ⑬ DECORATIVE BRICK PILASTER WITH TRELLIS
 - ⑭ DOG WASTE STATION

BASIS OF DESIGN:

➤ **LANDSCAPE DESIGN CONCEPT**

LANDSCAPE DESIGN FOR WOMAN CLUB PARK PHASE WILL ADDRESS EXISTING NEW DROUGHT TOLERANT PLANT MATERIAL WILL INCLUDE TREES, SUCCULENTS, GRASSES, SHRUBS, GROUND COVER, AND VINES. NEW WALKS AND NEW PATHS OF TRAVEL WILL ALSO BE INCLUDED. ALL LANDSCAPE AND IRRIGATION INSTALLATION WILL BE IN ACCORDANCE TO THE NEW GREEN BUILDING CODE STANDARDS, THE LATEST MODEL WATER EFFICIENT LANDSCAPE ORDINANCE (MWELO) AND CITY OF LA HABRA STANDARDS.

THE DESIGN ALTERNATIVES PER CITY REQUEST WILL BE FOR A PASSIVE STYLE PARK. BOTH ALTERNATIVES DESIGNS WILL PROVIDE FOR A DECOMPOSED GRANITE COMMUNITY DEMONSTRATION GARDEN WITH RAISED PLANTER BEDS, PLAYGROUND AREA, PICNIC AREAS, BENCHES, SPACE WITH TURF AREA, SETTING AREA WITH TRELLIS, ENTRY WITH DECORATIVE PAVERS, CONCRETE WALKING PATH, LIGHTING AND LANDSCAPING THROUGHOUT THE PARK. ONE OF THE DESIGN ALTERNATIVE WILL INCLUDE POURED-IN-PLACE RUBBER SURFACE EXERCISE AREA WITH EXERCISE EQUIPMENT AND FABRIC SHADE STRUCTURE AS WELL.

THE PLANT PALETTES WERE DEVELOPED ARE A DROUGHT TOLERANT PLANT MATERIALS PALETTE THAT PROVIDE A CONSISTENT, UNIFIED VISUAL CONNECTION BETWEEN THE VARIOUS LANDSCAPE AREAS AND FUNCTIONS.

ALL IRRIGATION WILL BE DRIP TUBING, LOW PRECIPITATION ROTOR SPRAY HEADS SET 24" BACK FROM ALL HARDSCAPE/CURBS OR LOW PRECIPITATION DEEP WELL BUBBLERS FOR ALL PLANTING AREAS THROUGH-OUT THE PARK. THE PLANT MATERIAL WILL NOT BLOCK VISIBILITY FOR VEHICULAR TRAFFIC.

THE LANDSCAPE DESIGN FOR THE NEW PARK INCLUDES NEW CANOPY SHADE TREES, FLOWERING ACCENT TREES, AND NEW UNDERSTORY PLANTING AREAS FOR THE ENTIRE PARK. THE PLANTING HAS BEEN DESIGNED FOR SUSTAINABILITY, DROUGHT TOLERANCE, VISUAL AESTHETICS AND ENJOYMENT OF THE USERS. THE FORM AND THE LAYOUT OF PLANTS WILL ADDRESS THE SURVEILLANCE OF THE SITE BY THE CITY POLICE OR LOCAL LAW ENFORCEMENT AND ENCOURAGE VISUAL OPENNESS, WHILE ACHIEVING VISUAL INTEREST THROUGH TEXTURE, COLOR, SIZE AND FRAGRANCE.

TREES SHALL BE PLANTED TO PROVIDE SHADE FOR HUMAN COMFORT AND PROMOTE HEAT REDUCTION OVER LARGE PAVED SURFACES SUCH AS THE PARKING LOT. THE PLANTING OF TREES SHALL IMPROVE AIR AND STORM WATER QUALITIES, AND CONTROL TEMPERATURE AND HEAT THROUGH SHADING OF SETTING AREAS, GATHERING AREAS, PLAYING AREAS AND HARDSCAPE. THE HEIGHTS OF THE PLANT MATERIAL HAVE BEEN CHOSEN FOR THE RESISTANCE TO PEDESTRIAN FOOT TRAFFIC AND OPEN FORM FOR MAXIMUM VISIBILITY.

➤ **APPLICABLE CODES AND STANDARDS:**

1. CALIFORNIA TITLE 24, ACCESSIBILITY LAWS
2. AMERICAN WITH DISABILITIES ACT (ADA)
3. WUCOLS: A GUIDE TO THE WATER NEEDS OF LANDSCAPE PLANTS OR SUNSET WESTERN GARDEN BOOK.

➤ **CIVIL DESIGN CONCEPT**

THE SITE IS DESIGNED IN ACCORDANCE WITH THE FOLLOWING CODES:

1. ORANGE COUNTY GRADING AND DRAINAGE CRITERIA / CITY OF LA HABRA STANDARDS

THE CIVIL DESIGN CONSISTS OF A DETAILED SITE LAYOUT PURSUANT TO CITY OF LA HABRA CRITERIA CONTAINING PAD FOOTPRINTS AND LOCATIONS OF HARDSCAPE IMPROVEMENTS (ROADWAYS, SIDEWALK, ETC.) AS WELL AS SURFACE EVIDENT FEATURES AND JOINS TO EXISTING GRADES. ADDITIONALLY, HORIZONTAL CONTROL IS PROVIDED ON THE LAYOUT PLAN FOR THE ONSITE ELEMENTS.

GRADING / SITE WORK:

THE PROPOSED PARK SITE IS RELATIVELY FLAT AND IS SURROUNDED ON ALL SIDES BY EXISTING ROADWAYS AND WALKWAYS, ALONG WITH TREES ALONG PORTIONS OF THE PERIMETER. AS THE SITE WAS PREVIOUSLY A BUILDING WITH SITE IMPROVEMENTS, THE EXISTING DRIVEWAY CUTS AND SIDEWALK CONNECTIONS STILL EXIST WITHIN THE RIGHT-OF-WAY. THESE WILL BE RESTORED AS PART OF THE OVERALL SITE DESIGN (CLOSING EXISTING DRIVEWAY CUTS AND ADDING OTHERS AS APPROPRIATE). GRADING WILL BE PERFORMED IN A MANNER CONSISTENT WITH SITE AMENITIES. AS THE SITE IS FLAT, IT IS EXPECTED THAT THE SITE WILL REMAIN RELATIVELY FLAT DUE TO THE COST OF BRINGING IMPORT TO THE SITE TO ALLOW FOR BERMS AND OTHER APPEALING AMENITIES. THE GRADING WILL BE DESIGNED IN A MANNER TO BE CONSISTENT WITH LANDSCAPE PRIORITIES.

UTILITIES:

WE ARE NOT ANTICIPATING ANY WET UTILITIES SPECIFICALLY SERVING THE SITE. NO WATER OR SEWER FACILITIES ARE REQUIRED FOR THE SITE USAGE AS THERE ARE NO FACILITY STRUCTURES OR RESTROOMS. DRAINAGE FACILITIES ARE INCORPORATED IN THE STORMWATER TREATMENT SECTION BELOW.

STORMWATER TREATMENT:

AS THE SITE WILL BE LARGELY OPEN AND PERVIOUS, COMPACTION WILL BE LIMITED TO AREAS WITH HARDSCAPE AND STRUCTURES ONLY TO ALLOW NATURAL DRAINAGE PATTERNS TO PERSIST WHERE POSSIBLE. STORMWATER TREATMENT WILL BE PROVIDED AS REQUIRED BY THE ORANGE COUNTY STORMWATER PROGRAM. DUE TO THE NATURE OF THIS SITE, ADEQUATE PERVIOUS AREAS MAY KEEP THIS PROJECT BELOW THRESHOLD TRIGGERS; HOWEVER, IF SUBSTANTIAL IMPERVIOUS AREA IS ADDED, STORMWATER TREATMENT WILL BE PROVIDED LIKELY THROUGH INFILTRATION METHODS. THIS MAY INCLUDE ABOVE GROUND OR SUBTERRANEAN INFILTRATION.

➤ **LIGHTING DESIGN CONCEPT**

1. HIGH DURABILITY, LOW MAINTENANCE, 70,000 HOUR LED FIXTURES, WITH CONCRETE POLES.
2. SAFETY AND SECURITY AT VEHICLE PARKING AND PEDESTRIAN CROSSINGS.
3. FIXTURE PLACEMENT TO MINIMIZE BLIND SPOTS.
4. HIGH-LOW SECURITY AUTOMATIC DIMMING PER TITLE 24 REQUIREMENTS.
5. PEDESTRIAN POLE LIGHTS AT WALKING TRAIL EXERCISE STATIONS.
6. MINIMAL LIGHTING IN OPEN AREAS TO LIMIT MAINTENANCE AND OBSTRUCTIONS.

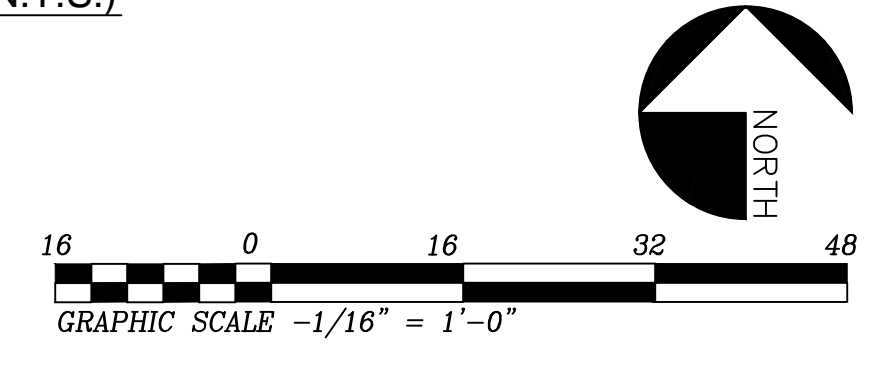


Women's Club Park

PRELIMINARY LANDSCAPE PLAN (ALT. #1 SITE PLAN) / L-1

MAY 24, 2022

DECORATIVE BRICK PILASTER WITH TRELLIS OVERHANG AND PARK SIGN (N.T.S.)



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