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DEMOLITION AND CONSTRUCTION PLAN

LEGEND

-  NEW RESILIENT SURFACING - SEE ④
-  NEW PLAY MULCH PAVING, "PLAY CHIPS" - SEE ⑧
-  DEMOLITION OF CONCRETE - SEE ②

DEMOLITION LEGEND

- ① REMOVE EXISTING PLAY STRUCTURE AND FOOTINGS. RETURN REQUESTED EQUIPMENT TO CITY AND LEGALLY DISPOSE OF REMAINING EQUIPMENT OFF SITE.
- ② DEMOLISH EXISTING CONCRETE PICNIC PAD AND PATH. HAUL FROM SITE AND LEGALLY DISPOSE OFF SITE.
- ③ REMOVE CONCRETE PICNIC TABLE AND RETURN TO CITY YARD PER DIRECTION OF CITY PROJECT MANAGER.
- ④ PROTECT IN PLACE.
- ⑤ PROTECT EXISTING SWING SET IN PLACE.
- ⑥ REMOVE AND LEGALLY DISPOSE OF ALL EXISTING PLAY AREA SAND AND RESILIENT SURFACING.
- ⑦ DASHED LINE INDICATES EX. PLAY AREA. PREPARE EX. AREA EDGE FOR NEW CURBING. ADJUST EXISTING IRRIGATION HEADS TO ACCOMMODATE PLAY AREA EXPANSION AND NEW CURBING. LOWER GRADE OF SURROUNDING TURF TO BE 1" BELOW FINISHED CURB. IT MAY BE NECESSARY TO GRADE BACK AT LEAST 6' TO MAKE TRANSITION SMOOTH.

CONSTRUCTION LEGEND

- ① CONSTRUCT NEW CONCRETE CURB SURROUNDING EXPANDED PLAY EQUIPMENT AREA. JOIN FLUSH WITH EXISTING CURBING. SEE DETAIL G, SHEET L-2.
- ② CONSTRUCT NEW CONCRETE PAD PER PLAN AND DETAILS A & B. SHEET L-2. NEW PAD CONNECTS TO NEW CONCRETE CURB AT EDGE OF PLAY AREA. VERIFY FINAL DIMENSIONS IN FIELD BASED ON LAYOUT OF FALL ZONE FOR EXISTING SWING SET. SEE CONSTRUCTION NOTE #2.
- ③ PROVIDE AND INSTALL LANDSCAPE STRUCTURES EVOS PLAY EQUIPMENT OR APPROVED EQUAL. COMPLETE INSTALLATION DRAWINGS AVAILABLE FROM REC WEST, INC. (818) 735-3838. REF #55565-1-3. SEE DETAILS E & F, SHEET L-2.
- ④ INSTALL RESILIENT SURFACING PER DETAILS C & D, SHEET L-2. TWO COLORS. TO BE DETERMINED BY PROJECT MANAGER. EACH COLOR TO BE COMPOSED OF TWO COLORS PLUS BLACK.
- ⑤ PROVIDE AND INSTALL NEW ADA COMPLIANT 9.5' PORTABLE PICNIC TABLE, LANDSCAPE BRANDS MODEL #1105 OR APPROVED EQUAL. AVAILABLE FROM LANDSCAPE BRANDS, (314) 535-5005. COLOR TO BE DETERMINED BY PROJECT MANAGER. INSTALL PER MANUFACTURER'S RECOMMENDATIONS.
- ⑥ PROVIDE AND INSTALL 6' REFLECTIONS CONTOUR BENCH WITH SQUARE END PORTABLE SURFACE MOUNTS, MODEL #1369, AVAILABLE FROM LANDSCAPE BRANDS (314) 535-5005. INSTALL ON CONCRETE PADS PER PLAN. COLOR TO BE DETERMINED BY PROJECT MANAGER. INSTALL PER MANUFACTURER'S RECOMMENDATIONS. **NOT IN CONTRACT**
- ⑦ CONSTRUCT 3' WIDE CONCRETE PATH TO BENCH TO PROVIDE ADA ACCESS. **NOT IN CONTRACT**
- ⑧ PROVIDE AND INSTALL NEW MULCH PAVING, "PLAY CHIPS," AVAILABLE FROM CALBLEND SOILS, (800) 425-3631, TO DEPTHS REQUIRED BY PLAY EQUIPMENT MANUFACTURER. SEE DETAIL G & D, SHEET L-2.

CONSTRUCTION NOTES

1. SITE DRAWINGS BASED ON ORIGINAL CONSTRUCTION DOCUMENTS AND FIELD MEASUREMENTS. NOT A SITE SURVEY. FIELD CONDITIONS MAY VARY. CONTRACTOR TO VERIFY ALL CONDITIONS AND LOCATIONS ON SITE PRIOR TO THE START OF CONSTRUCTION. NOTIFY PROJECT MANAGER IMMEDIATELY IF ANY ERRORS OR DISCREPANCIES ARE FOUND, BEFORE PROCEEDING WITH ANY WORK.
2. AT START OF PROJECT CONTRACTOR TO HAVE CERTIFIED PLAY GROUND REPRESENTATIVE STAKE THE FALL ZONE OF THE EX. SWING SET. THE NEW CURB MUST NOT OVERLAP SWING SET FALL ZONE.
3. DO NOT SCALE DRAWINGS. USE DIMENSIONS AS INDICATED ON PLAN.
4. DO NOT WILLFULLY PROCEED WITH CONSTRUCTION WHEN IT IS OBVIOUS THAT OBSTRUCTIONS AND/OR GRADE DIFFERENCES EXIST THAT MAY NOT HAVE BEEN APPARENT DURING DESIGN. OBTAIN DIRECTION FROM PROJECT MANAGER BEFORE PROCEEDING WITH CONSTRUCTION IN SUCH CASES.
5. THE LOCATION OF ALL SERVICE RUNS, SUCH AS WATER SUPPLY, ELECTRICAL (OVERHEAD AND UNDERGROUND), TELEPHONE, SANITARY SEWER, ETC. SHOULD BE ASCERTAINED BEFORE WORK IS STARTED. WHERE THEY WILL BE AFFECTED BY EXCAVATION OR WHERE MACHINES MAY BE WORKING NEARBY, THEY SHOULD BE CAREFULLY SEALED, PROTECTED, OR DIVERTED. NOTIFY PROJECT MANAGER OF ANY CONFLICT WITH PROPOSED IMPROVEMENTS.
6. COORDINATE ALL UTILITY RUNS AND INSTALLATIONS (EXISTING AND NEW) PRIOR TO PAVING INSTALLATION. VERIFY ALL SLEEVES AND ELECTRIC SOURCES FOR IRRIGATION CLOCK AND LIGHTING WITH PROPER SUB-CONTRACTORS.
7. OBTAIN INSPECTION AND APPROVAL OF ALL FORMS PRIOR TO PLACING PAVING OR ANY MASONRY.
8. CLEAN OUT AND ADJUST ANY EXISTING DRAINS.
9. TRANSITIONS FROM EXISTING PAVING TO NEW PAVING SHALL BE FLUSH.
10. REFER TO PLANS AND GENERAL NOTES FOR ADDITIONAL NOTES AND INFORMATION REGARDING THE CONSTRUCTION OF THIS PROJECT.
11. CONSTRUCT ALL WALLS, PAVING, DRAIN LINES, SLEEVING, ETC. PER PLAN AND DETAILS.
12. CONCRETE TO SLOPE FROM FOUNDATION TOWARDS DRAIN INLETS AND DRAINAGE SWALES AT A MINIMUM RATE OF 1/8" PER FOOT. INSTALL CONCRETE FORMS WITH LONG, SMOOTH GRADIENTS TO ELIMINATE DIPS, RIDGES, ABRUPT CHANGES OF GRADE, AND SHARP TRANSITIONS.
13. INSTALL EXPANSION JOINTS @ MAX. 20'-0". INSTALL CRACK CONTROL JOINTS @ MAX. 5'-0". ZIP JOINTS WILL NOT BE ALLOWED. INSTALL EJS AND CCJS AT 90° TO THE EDGE OF CONCRETE PAVING.
14. PRIOR TO PLACING CONCRETE, SUFFICIENTLY MOISTEN THE SUBGRADE AND PROVIDE SUBGRADE PREPARATIONS PER PLANS, DETAILS, AND SPECIFICATIONS.
15. INSTALL TYPE II CONCRETE THAT OBTAINS A MINIMUM COMPRESSIVE STRENGTH OF 2,500 P.S.I. AT 28 DAYS UNLESS OTHERWISE SPECIFIED ON THESE PLANS AND DETAILS. CONCRETE TO BE NATURAL COLOR WITH FINISH MATCHING EXISTING ADJOINING PAVEMENT. SUBMIT SAMPLE TO PROJECT MANAGER PRIOR TO LAYING OUT FORMS.
16. CLEAN UP AND REMOVE ALL DEBRIS FROM SITE PRIOR TO REQUESTING FINAL APPROVAL.
17. PLAY EQUIPMENT INSTALLATION MUST BE BY A "FACTORY CERTIFIED" INSTALLER.
18. PLAY EQUIPMENT MANUFACTURER'S REPRESENTATIVE IS RESPONSIBLE FOR CONDUCTING AN INSPECTION OF THE PLAYGROUND EQUIPMENT TO CERTIFY THAT THE EQUIPMENT IS INSTALLED ACCORDING TO THE MANUFACTURER'S SPECIFICATIONS.
19. THE CITY WILL HIRE A "THIRD PARTY" SAFETY INSPECTOR TO INSPECT THE PLAY EQUIPMENT AND PREPARE A SAFETY AUDIT. CONTRACTOR IS RESPONSIBLE FOR COMPLETION OF ANY ITEMS REQUIRED FOR APPROVAL BY THE SAFETY INSPECTOR. FINAL PAYMENT WILL BE BASED ON THE COMPLETION OF ITEMS LISTED IN THE SAFETY AUDIT.

DEMOLITION NOTES

1. CONTRACTOR TO LOCATE ALL UTILITIES PRIOR TO ANY DEMOLITION WORK. CALL DIG-ALERT (800) 422-4133 A MINIMUM OF 2 WORKING DAYS BEFORE PROJECTED START OF DEMOLITION.
2. DRAWING IS DIAGRAMMATIC - CONTRACTOR TO VERIFY ALL EXISTING CONDITIONS AND LOCATIONS ON SITE. CONTRACTOR IS TO VISIT SITE BEFORE BIDDING DEMOLITION.
3. PROTECT AND MAINTAIN EXISTING ACTIVE UTILITIES THROUGHOUT THE DEMOLITION PERIOD. ANY UTILITY WHICH IS DAMAGED OR BROKEN SHALL BE REPAIRED AT NO COST TO THE OWNER.
4. CONTRACTOR SHALL REPAIR AT HIS OWN EXPENSE ANY PROPERTY DAMAGE RESULTING FROM DEMOLITION.
5. CONTRACTOR SHALL MAINTAIN A NEAT AND ORDERLY WORK AREA AND SHALL REMOVE ALL DEBRIS DAILY FROM JOB SITE. CONTRACTOR SHALL BE RESPONSIBLE FOR ALL REMOVAL AND DISPOSAL FEES.
6. DO NOT REMOVE ANY ITEM IF IT IS NOT SPECIFICALLY CALLED OUT FOR DEMOLITION. CONTACT PROJECT MANAGER IF THERE ARE QUESTIONS.
7. MAINTAIN A CONSTRUCTION FENCE AROUND JOB SITE AT ALL TIMES.
8. CONTRACTOR SHALL SAVE AND PROTECT ALL EXISTING WALKS.
9. CONTRACTOR SHALL ARRANGE AND PAY FOR ALL REQUIRED PERMITS PRIOR TO THE START OF CONSTRUCTION AND ARRANGE AND PAY FOR ALL REQUIRED DEPUTY OR SPECIAL INSPECTIONS.
10. CONTRACTOR MUST RECYCLE ALL RECYCLABLE ITEMS AND PROVIDE RECEIPT TO THE CITY AS PER EXHIBIT IN THE SPECIFICATION "C&D MATERIALS DISPOSITION SUMMARY (ACTUAL)".

NOTE: ALL DIMENSIONS GIVEN ARE APPROXIMATIONS. SITE PLAN IS NOT SURVEYED. FIELD ADJUST FINAL LAYOUT OF RESILIENT SURFACING TO CONFORM TO PLAY EQUIPMENT FALL ZONES.

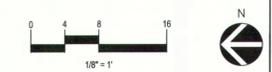
EXISTING PLAY EQUIPMENT, SURFACING, AND SAND TO BE REMOVED. NEW PLAY EQUIPMENT, SAFETY SURFACING & MULCH PLAY CHIPS TO BE INSTALLED. EX. SWING SET TO REMAIN, PROTECT IN PLACE.

LAYOUT OF NEW CONCRETE CURB TO BE BASED ON FALL ZONE OF EXISTING SWING SET. SEE CONSTRUCTION NOTE #2.

AT START OF PROJECT CONTRACTOR TO HAVE CERTIFIED PLAY GROUND REPRESENTATIVE STAKE THE FALL ZONE OF THE EX. SWING SET. THE NEW CURB MUST NOT OVERLAP FALL ZONE.

EXISTING CONCRETE PAD AND PICNIC TABLE TO BE REMOVED. NEW LARGER CONCRETE PAD AND NEW ADA COMPLIANT PICNIC TABLE TO BE INSTALLED.

SEE ARCHITECT'S DWGS FOR IMPROVEMENTS TO THIS AREA

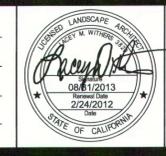


CITY OF RANCHO PALOS VERDES

DIRECTOR OF PUBLIC WORKS _____ DATE _____

NO.	DATE	DESCRIPTION	APPROVED

DESIGNED LACEY WITHERS
 DRAWN PEN/BAM
 CHECKED LACEY WITHERS
 DATE FEBRUARY 22, 2012



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CITY OF RANCHO PALOS VERDES



EASTVIEW PARK PLAYGROUND & ACCESSIBILITY IMPROVEMENTS
 1700 WESTMONT DRIVE
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SHEET 1 OF 4

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