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GRADING PLAN GENERAL NOTES

1. THE WORK SHALL BE DONE IN ACCORDANCE WITH THE STANDARD DRAWINGS OF THE CITY OF PALM SPRINGS AND THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 2006 EDITION.
2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING AN EFFECTIVE MEANS OF DUST CONTROL WHICH SHALL INCLUDE PROVISIONS FOR ADEQUATE WATERING DURING THE GRADING PROCESS AND PROVISIONS FOR CONTINUANCE OF DUST CONTROL UNTIL THE GRADED SURFACE PRESENTS SUFFICIENT COVER AGAINST WIND OR WATER EROSION, SO THAT SPECIAL DUST CONTROL MEASURES ARE NO LONGER NECESSARY.
3. NOTHING IN THESE PLANS SHALL RELIEVE THE CONTRACTOR FROM OBTAINING PERMITS AS REQUIRED BY CHAPTER 14.16 OF THE CITY OF PALM SPRINGS MUNICIPAL CODE.
4. THE CONTRACTOR SHALL SET AN APPOINTMENT FOR INSPECTION WITH THE CITY ENGINEER A MINIMUM OF 24 HOURS PRIOR TO THE DATE OF INSPECTION.
5. ALL GRADING SHALL COMPLY WITH SECTION 1803 AND APPENDIX J OF THE CALIFORNIA BUILDING CODE, 2007 EDITION.
6. THE LOCATION OF EXISTING UNDERGROUND UTILITIES ARE SHOWN IN A SCHEMATIC MANNER ONLY. SUBJECT TO THE PROVISIONS OF SECTION 4215 OF THE CALIFORNIA GOVERNMENT CODE, THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF ALL EXISTING UTILITIES BEFORE COMMENCING THE WORK. CONTACT UNDERGROUND SERVICE ALERT (U.S.A.) AT 1-800-227-2600 TWO DAYS PRIOR TO ANY EXCAVATION.
7. DIMENSIONING TO CURBS SHALL BE TO FACE OF CURB.
8. CONTRACTOR SHALL DISPOSE OF ALL DEBRIS OFF-SITE DAILY, UNLESS OTHERWISE SPECIFIED BY THE CITY ENGINEER.
9. CONTRACTOR SHALL REMOVE ANY ABANDONED UTILITY FACILITIES AND SHOW LIMITS OF REMOVALS ON THE RECORD DRAWINGS. △1
10. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE REMOVAL, REPLACEMENT OR RELOCATION OF ALL REGULATORY, WARNING AND GUIDE SIGNS.
11. A "RECORD DRAWING" (FORMALLY CALLED "AS-BUILT" DRAWING) OF THIS PLAN SHALL BE SUBMITTED BY THE PROJECT ENGINEER OF RECORD TO THE CITY ENGINEER, FOR APPROVAL PRIOR TO ACCEPTANCE OF THE WORK.
12. CONSTRUCTION SIGNING, LIGHTING AND BARRICADING SHALL BE PROVIDED ON ALL PROJECTS AS REQUIRED BY CITY STANDARDS OR A DIRECTED BY THE CITY ENGINEER. AS A MINIMUM, ALL CONSTRUCTION SIGNING, LIGHTING AND BARRICADING SHALL BE IN ACCORDANCE WITH STATE OF CALIFORNIA, DEPARTMENT OF TRANSPORTATION, "MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD) 2003 EDITION AS AMENDED BY MUTCD 2003 CALIFORNIA SUPPLEMENT", OR SUBSEQUENT EDITIONS IN FORCE AT THE TIME OF CONSTRUCTION.
13. THE FLOW LINE OF ALL CURB AND GUTTERS AND CROSS GUTTERS SHALL BE WATER TESTED BEFORE ACCEPTANCE OF THE WORK.
14. PARKING STALLS SHALL BE CLEARLY DELINEATED WITH A 4 TO 6 INCH STRIPE "HAIRPIN" OR ELONGATED "U" DESIGN OR OTHER APPROVED STRIPING OR STALL DELINEATION.
15. FINAL SITE GRADING AND DRAINAGE FLOW LINES SHALL BE CERTIFIED, IN WRITING, BY THE ENGINEER OF RECORD TO BE IN CONFORMANCE TO THE APPROVED GRADING PLAN PRIOR TO FINAL INSPECTION.
16. FOR PROJECTS IN EXCESS OF 1 ACRE, A NOTICE OF INTENT TO COMPLY WITH STATEWIDE GENERAL CONSTRUCTION STORM WATER PERMIT (WATER QUALITY ORDER 99-08-DWQ AS MODIFIED DECEMBER 2, 2002), AS WELL AS A COPY OF THE EXECUTED LETTER ISSUING A WASTE DISCHARGE IDENTIFICATION (WDID) NUMBER, IS REQUIRED PRIOR TO ISSUANCE OF A GRADING PERMIT, VIA THE CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD (PHONE No. 760-346-7491).
17. A CITY APPROVED FUGITIVE DUST (PM-10) CONTROL PLAN IS REQUIRED PRIOR TO ISSUANCE OF A GRADING PERMIT.

    ALL DUST CONTROL MEASURES DESCRIBED IN AQMD RULE 403 (BEST AVAILABLE CONTROL MEASURES) AND IN THE CITY APPROVED FUGITIVE DUST CONTROL PLAN SHALL BE IMPLEMENTED AT ALL TIMES.

    A WIND FENCE AND PROPER SIGNAGE, SHALL BE ERECTED, INSPECTED AND APPROVED BY THE CITY'S DUST CONTROL INSPECTOR PRIOR TO INITIATION OF CLEARING, GRUBBING, GRADING OR IMPORT/EXPORT OF SOIL, OR FILL MATERIAL AT THE SITE. FAILURE TO CALL 760-323-8253, EXTENSION 8740 FOR INSPECTION 72 HOURS PRIOR TO INITIATING WORK WILL RESULT IN ISSUANCE OF CITATION BY THE CITY.
18. THE BLOCK WALLS, RETAINING WALLS, AND OTHER STRUCTURES SHOWN ON THE GRADING PLAN ARE FOR LOCATION PURPOSES ONLY. SEPARATE PERMITS FOR THE ABOVE ARE REQUIRED FROM THE BUILDING DEPARTMENT.
19. ALL PROVISIONS OF THE PRELIMINARY SOILS REPORT PREPARED BY SOUTHERN CALIFORNIA SOIL & TESTING, INC., DATED AUG. 5, 2008, PROJECT NO. 0821025, REPORT NO. 1, SHALL BE COMPLIED WITH. △1

TRENCH PAVEMENT

SEE STREET PLAN GENERAL NOTES 12 THROUGH 17.

STREET PAVEMENT

SEE STREET PLAN GENERAL NOTES 18 AND 19.

WQMP GENERAL NOTES (FOR USE ON GRADING PLANS)

27. EROSION CONTROL BEST MANAGEMENT PRACTICES (BMPs) SHALL BE IMPLEMENTED AND MAINTAINED TO MINIMIZE AND/OR PREVENT THE ENTRAINMENT OF SOIL IN RUNOFF FROM DISTURBED SOIL AREAS ON CONSTRUCTION SITES.
28. SEDIMENT CONTROL BMPs SHALL BE IMPLEMENTED AND MAINTAINED TO PREVENT AND/OR MINIMIZE THE TRANSPORT OF SOIL FROM THE CONSTRUCTION SITE.
29. STOCKPILES OF SOIL SHALL BE PROPERLY CONTAINED TO ELIMINATE OR REDUCE SEDIMENT TRANSPORT FROM THE SITE TO STREETS, DRAINAGE FACILITIES OR ADJACENT PROPERTIES VIA RUNOFF, VEHICLE TRACKING, OR WIND.
30. APPROPRIATE BMPs FOR CONSTRUCTION-RELATED MATERIALS, WASTES, SPILLS OR RESIDUES SHALL BE IMPLEMENTED TO ELIMINATE OR REDUCE TRANSPORT FROM THE SITE TO STREETS, DRAINAGE FACILITIES, OR ADJOINING PROPERTIES BY WIND OR RUNOFF.
31. BMPs SHALL BE INSPECTED PRIOR TO PREDICTED STORM EVENTS AND FOLLOWING STORM EVENTS, AND SHALL BE PROPERLY MAINTAINED.
32. RUNOFF FROM EQUIPMENT AND VEHICLE WASHING SHALL BE CONTAINED AT CONSTRUCTION SITES AND MUST NOT BE DISCHARGED TO RECEIVING WATERS, ADJACENT ROADWAYS, CATCH BASINS, OR OTHER COMPONENTS OF THE LOCAL STORM DRAIN SYSTEM.

GRADING PLAN GENERAL NOTES (CONTINUED)

33. ALL CONSTRUCTION CONTRACTOR AND SUBCONTRACTOR PERSONNEL ARE TO BE MADE AWARE OF THE REQUIRED BEST MANAGEMENT PRACTICES AND GOOD HOUSEKEEPING MEASURES FOR THE PROJECT SITE AND ANY ASSOCIATED CONSTRUCTION STAGING AREAS.
34. AT THE END OF EACH DAY OF CONSTRUCTION ACTIVITY, ALL CONSTRUCTION DEBRIS AND WASTE MATERIALS SHALL BE COLLECTED AND PROPERLY DISPOSED OF IN TRASH OR RECYCLE BINS.
35. CONSTRUCTION SITES SHALL BE MAINTAINED IN SUCH A CONDITION THAT A STORM DOES NOT CARRY WASTES OR POLLUTANTS OFF THE SITE. DISCHARGES OTHER THAN NORMAL STORM WATER (I.E., NON-STORMWATER DISCHARGES) ARE PROHIBITED, EXCEPT AS AUTHORIZED BY AN INDIVIDUAL NATIONAL POLLUTION DISCHARGE ELIMINATION SYSTEM (NPDES) PERMIT, THE GENERAL PERMIT FOR STORM WATER DISCHARGES ASSOCIATED WITH CONSTRUCTION ACTIVITY, OR THE GENERAL PERMIT FOR STORM WATER DISCHARGES ASSOCIATED WITH CONSTRUCTION ACTIVITY FROM SMALL LINEAR UNDERGROUND/OVERHEAD PROJECTS. POTENTIAL POLLUTANTS INCLUDE BUT ARE NOT LIMITED TO: SOLID OR LIQUID CHEMICAL SPILLS; WASTES FROM PAINTS, STAINS, SEALANTS, SOLVENTS, DETERGENTS, GLUES, LIME, PESTICIDES, HERBICIDES, FERTILIZERS, WOOD PRESERVATIVES, ASBESTOS FIBERS, PAINT FLAKES OR STUCCO FRAGMENTS FUELS, OILS, LUBRICANTS, AND HYDRAULIC, RADIATOR OR BATTERY FLUID; CONCRETE AND RELATED CUTTING OR CURING RESIDUES; CONCRETE WASHOUT; FLOATABLE WASTES; WASTES FROM ENGINE/EQUIPMENT STEAM CLEANING OR CHEMICAL DEGREASING; WASTES FROM STREET CLEANING; AND SUPER-CHLORINATED POTABLE WATER FROM LINE FLUSHING AND TESTING. DURING CONSTRUCTION, DISPOSAL OF SUCH MATERIALS SHOULD OCCUR IN A SPECIFIED AND CONTROLLED TEMPORARY AREA ON-SITE, PHYSICALLY SEPARATED FROM POTENTIAL STORM WATER RUNOFF, WITH ULTIMATE DISPOSAL IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REQUIREMENTS.
36. DISCHARGING CONTAMINATED GROUNDWATER PRODUCED BY DEWATERING GROUNDWATER THAT HAS INFILTRATED INTO THE CONSTRUCTION SITE IS PROHIBITED. DISCHARGING OF CONTAMINATED SOILS VIA SURFACE EROSION IS ALSO PROHIBITED. DISCHARGING NON-CONTAMINATED GROUNDWATER PRODUCED BY DEWATERING ACTIVITIES MAY REQUIRE A NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) PERMIT OR WASTE DISCHARGE REQUIREMENTS (WDRs) ISSUED BY THE COLORADO RIVER BASIN REGIONAL WATER QUALITY CONTROL BOARD.
37. CONSTRUCTION SITES SHALL BE MANAGED TO MINIMIZE THE EXPOSURE TIME OF DISTURBED SOIL AREAS THROUGH PHASING AND SCHEDULING OF GRADING TO THE EXTENT AND THE USE OF TEMPORARY AND PERMANENT SOIL STABILIZATION.

STREET PLAN GENERAL NOTES

1. THE WORK SHALL BE DONE IN ACCORDANCE WITH THESE PLANS, THE STANDARD DRAWINGS OF THE CITY OF PALM SPRINGS AND THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 2006 EDITION.
2. NOTHING IN THESE PLANS SHALL RELIEVE THE CONTRACTOR FROM OBTAINING PERMITS AS REQUIRED BY CHAPTER 14.16 OF THE PALM SPRINGS MUNICIPAL CODE.
3. THE LOCATION OF EXISTING UNDERGROUND UTILITIES ARE SHOWN IN A SCHEMATIC MANNER ONLY. SUBJECT TO THE PROVISIONS OF SECTION 4215 OF THE CALIFORNIA GOVERNMENT CODE, THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF ALL EXISTING UTILITIES BEFORE COMMENCING THE WORK. CONTACT UNDERGROUND SERVICE ALERT (U.S.A.) AT 1-800-227-2600 TWO WORKING DAYS PRIOR TO ANY EXCAVATION.
4. PRIOR TO COMMENCING THE WORK, THE CONTRACTOR SHALL OBTAIN AN ENCROACHMENT PERMIT FROM THE CITY OF PALM SPRINGS, ENGINEERING DIVISION. THE WORK WILL BE ALLOWED ACCORDING TO RESOLUTION 17950 - RESTRICTING STREET WORK ON MAJOR AND SECONDARY THOROUGHFARES. THE CONTRACTOR SHALL BEAR ALL COSTS OF SAID PERMIT. THE CONTRACTOR SHALL PROVIDE OWNER WITH 5 COPIES OF SAID PERMIT.
5. CONTRACTOR SHALL SET AN APPOINTMENT FOR INSPECTION WITH THE CITY ENGINEER A MINIMUM OF 24 HOURS PRIOR TO DATE OF INSPECTION.
6. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE REMOVAL, REPLACEMENT OR RELOCATION OF ALL REGULATORY, WARNING AND GUIDE SIGNS.
7. THE CONTRACTOR SHALL NOT DISTURB EXISTING SURVEY MONUMENTS OR BENCH MARKS NOTED ON THE PLANS. REMOVAL AND REPLACEMENTS WILL BE DONE ONLY BY A LICENSED LAND SURVEYOR OR A REGISTERED CIVIL ENGINEER AUTHORIZED TO PRACTICE LAND SURVEYING.

   THE CONTRACTOR SHALL COMPLY WITH SEC. 8771 OF THE BUSINESS AND PROFESSIONS CODE AS AMENDED BY AB 1414 WITH RESPECT TO ALL MONUMENTS.
8. RECORD DRAWINGS (FORMERLY CALLED "AS-BUILT" DRAWING) OF THESE PLANS SHALL BE SUBMITTED TO THE CITY ENGINEER BY THE PROJECT ENGINEER OF RECORD PRIOR TO ACCEPTANCE OF THE WORK.
9. CONSTRUCTION SIGNING, LIGHTING AND BARRICADING SHALL BE PROVIDED ON ALL PROJECTS AS REQUIRED BY CITY STANDARDS OR AS DIRECTED BY THE CITY ENGINEER. AS A MINIMUM, ALL CONSTRUCTION SIGNING, LIGHTING AND BARRICADING SHALL BE IN ACCORDANCE WITH STATE OF CALIFORNIA, DEPARTMENT OF TRANSPORTATION, "MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD) 2003 EDITION AS AMENDED BY MUTCD 2003 CALIFORNIA SUPPLEMENT", OR SUBSEQUENT EDITIONS IN FORCE AT THE TIME OF CONSTRUCTION.
10. THE FLOW LINE OF ALL CURB AND GUTTER AND CROSS GUTTERS SHALL BE WATER TESTED BEFORE ACCEPTANCE OR THE WORK.
11. APPROVAL OF PLANS BY THE CITY ENGINEER DOES NOT RELIEVE CONTRACTOR OR DESIGN ENGINEER FROM RESPONSIBILITY FOR CORRECTIONS OR ERRORS OR OMISSIONS DURING CONSTRUCTION OF THE WORK. UPON REQUEST, THE REQUIRED PLAN REVISIONS SHALL BE PROMPTLY SUBMITTED TO THE CITY ENGINEER FOR APPROVAL.

CONSTRUCTION NOTES △1

(16) CONSTRUCT BIO-SWALE PER DET. SHT. NO. 3
(30) INSTALL ADS HDPE N-12 4" STORM DRAIN PIPE
(42) INSTALL ADS HDPE N-12 4" PERFORATED STORM DRAIN PIPE PER DET. SHT. NO. 3

STREET PLAN GENERAL NOTES (CONTINUED)

TRENCH PAVEMENT

12. STREET CUTS SHALL BE PAVED WITH TEMPORARY A.C. PAVING IMMEDIATELY. MAJOR AND SECONDARY THOROUGHFARES SHALL BE PERMANENTLY PAVED NO LATER THAN THE LAST WORKING DAY OF THE WEEK IN WHICH WORK IS PERFORMED PER CITY OF PALM SPRINGS STD. DWG. No. 115. SEE ORDINANCE No. 14.16.375.
13. MISCELLANEOUS BASE SHALL BE CRUSHED MISCELLANEOUS BASE ACCORDING TO THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 2006 EDITION, AND IS REQUIRED FOR ALL TRENCH REPAIRS.
14. TRENCHES SHALL BE COMPLETELY BACKFILLED AND COMPACTED TO SUPPORT TRAFFIC AT THE END OF EACH WORK DAY. THE CONTRACTOR SHALL PLACE PERMANENT PAVEMENT THROUGH INTERSECTIONS AT THE END OF EACH WORK DAY. NO TRENCH EXCAVATION OR PIPE LAYING ON FRIDAYS, WEEKENDS OR HOLIDAYS WILL BE PERMITTED ON MAJOR AND SECONDARY THOROUGHFARES OR COLLECTOR STREETS WITHOUT PRIOR APPROVAL OF THE CITY ENGINEER. CONTRACTOR SHALL PLACE PERMANENT PAVING EACH FRIDAY.
15. IF, IN THE OPINION OF THE CITY ENGINEER, THE TRENCH BACKFILL, AND OR TEMPORARY PAVING ARE UNSAFE FOR TRAFFIC, THE CONTRACTOR SHALL PLACE PERMANENT PAVING AT THE END OF EACH WORK DAY.
16. STEEL TRENCH PLATING SHALL NOT BE UTILIZED WITHOUT PRIOR APPROVAL BY THE CITY ENGINEER. STEEL TRENCH PLATING, IF APPROVED, SHALL CONFORM TO CALTRANS ENCROACHMENT PERMIT MANUAL SECTION 602.1 DATED NOVEMBER, 2006.
17. ALL TRENCH REPAVING SHALL BE MADE UTILIZING A "T" SECTION PER CITY STANDARD No. 115.

STREET PAVEMENT

18. THE ASPHALT CONCRETE DESIGN SHALL MEET THE CITY OF PALM SPRINGS STD. DWG. No. 110 AND STANDARD SPECIFICATIONS OF PUBLIC WORKS CONSTRUCTION, 2006 EDITION; USE TYPE B FOR THE BASE LIFT AND TYPE C2 FOR THE FINAL 1" CAP. THE DESIGN SHALL HAVE A HVEEM STABILITY OF 35 AND 33 RESPECTIVELY PER THE CALIFORNIA TEST METHOD 304 AND 366. PERFORMANCE GRADE ASPHALT (PG 70-10) MEETING CALTRANS STANDARD SPECIFICATIONS SHALL BE USED.
19. THE SPECIFIED MISCELLANEOUS BASE SHALL BE CRUSHED MISCELLANEOUS BASE ACCORDING TO THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 2006 EDITION.

SIGNING AND STRIPING GENERAL NOTES

1. ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, LATEST EDITION, HEREAFTER REFEREED TO AS THE STANDARD PROVISIONS LATEST EDITION, EXCEPT THAT ALL WORK WITHIN STATE RIGHT OF WAY SHALL BE AS PER CALTRANS STANDARD PLANS DATED MAY 2006, AND STANDARD SPECIFICATIONS DATED MAY 2006, OR BE AS DIRECTED BY THE STATE'S REPRESENTATIVE.
2. TRAFFIC SIGNS, STRIPES, LEGENDS, AND RAISED PAVEMENT MARKERS SHALL CONFORM TO THE CALIFORNIA DEPARTMENT OF TRANSPORTATION TRAFFIC SIGN SPECIFICATION, CALIFORNIA MUTCD DATED SEPTEMBER 2006, MAINTENANCE MANUAL, AND STANDARD SPECIFICATIONS AND SECTION 210 AND 310 OF THE STANDARD SPECIFICATIONS AS MODIFIED BY THESE SPECIAL PROVISIONS EXCEPT THAT ALL WORK WITHIN STATE RIGHT OF WAY SHALL BE AS PER CALTRANS STANDARD PLANS DATED MAY 2006, AND STANDARD SPECIFICATIONS DATED MAY 2006.
3. RAISED PAVEMENT MARKERS SHALL CONFORM TO THE CALIFORNIA DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS SECTION 85 AND SHALL BE OF TYPE AS CALLED FOR ON PLANS.
4. THE ADHESIVE USED TO AFFIX RAISED PAVEMENT MARKERS, AND MARKER POSTS SHALL CONFORM TO SECTION 85-1.06 OF THE CALTRANS STANDARD SPECIFICATIONS.
5. ANY REMOVAL OF CONFLICTING TRAFFIC STRIPES AND MARKINGS SHALL BE ACCOMPLISHED BY THE WET SANDBLASTING METHOD OR WATER BLASTING METHOD. THE MACHINE USED FOR THIS PURPOSE SHALL MEET ALL REQUIREMENTS OF THE AIR POLLUTION CONTROL DISTRICT HAVING JURISDICTION IN THE PROJECT AREA. ALL SAND USED IN WET SANDBLASTING SHALL BE REMOVED BY THE USE OF A STREET SWEEPER WITHOUT DELAY.
6. ALL DEBRIS RESULTING FROM SANDBLASTING SHALL BE IMMEDIATELY REMOVED AND DISPOSED OF BY THE CONTRACTOR. DEBRIS WITHIN THE ROADWAY SHALL BE REMOVED BE MECHANICAL SWEEPING OR HIGH-POWERED VACUUM THE COST OF DEBRIS REMOVAL SHALL BE INCLUDED IN THE SANDBLASTING AND STRIPING PAYMENT ITEMS UNLESS OTHERWISE PROVIDED.
7. ALL SIGNS SHALL CONFORM TO SECTION 56-2 ENTITLED ROADSIDE SIGNS AS SPECIFIED IN THE STATE STANDARD SPECIFICATIONS. SIGNS SHALL BE 90 GAUGE SHEET ALUMINUM REFLECTORIZED USING HIGH INTENSITY GRADE SHEETING WITH 3M #1150 PROTECTIVE OVERLAY FILM OR APPROVED EQUAL. ALL SIGNS SHALL BE MOUNTED WITH THEFT/VANDAL-PROOF FASTENERS. STREET NAME SIGNS SHALL CONFORM PER THE CITY OF PALM SPRINGS STANDARD DRAWINGS. △1
8. AS PROVIDED IN GOVERNMENT CODE SECTION 4216, THE CONTRACTOR SHALL CONTACT THE UNDERGROUND SERVICE ALERT (U.S.A.) AT 1-800-227-2600 AND OBTAIN AN INQUIRY IDENTIFICATION NUMBER AT LEAST 2 WORKING DAYS (48 HOURS) PRIOR TO COMMENCING ANY WORK THAT PENETRATES THE EXISTING SURFACE, IF THE WORK IS TO BE CONDUCTED IN AN AREA WHICH IS KNOWN, OR REASONABLY SHOULD BE KNOWN TO CONTAIN SUBSURFACE INSTALLATIONS.
9. PAVEMENT MARKING STENCILS SHALL MATCH CITY STENCILS EXACTLY OR CALTRANS.
10. NO STRIPING SHALL BE PAINTED UNTIL THE LAYOUT AND SPOTTING HAVE BEEN SPECIFICALLY APPROVED BY THE ENGINEER.
11. SIGN POSTS FOR NEW INSTALLATIONS SHALL BE 2 1/4"x2 1/4" SQUARE STEEL QUICK-PUNCH CHANNEL POSTS 14 GAUGE ANODIZED BROWN AND SET IN A PCC BASE. THE PCC BASE SHALL BE 520-C-2500 CONCRETE OF 2'8" DEEP BY 12" SQUARE.
12. STRIPES AND PAVEMENT LEGENDS SHALL BE REFLECTORIZED.
13. THE CONTRACTOR SHALL PERFORM ALL LAYOUT, ALIGNMENT, AND SPOTTING FOR TRAFFIC STRIPES AND MARKINGS. TRAFFIC STRIPING SHALL NOT VARY BY MORE THAN 1/2" IN 50 FEET FROM THE ALIGNMENT SHOWN ON THESE PLANS. THE DIMENSIONAL DETAILS OF THE STRIPES AND MARKINGS SHALL CONFORM TO THE PROVISIONS SET FORTH IN THE CALIFORNIA MUTCD DATED SEPTEMBER 2006 AND MAINTENANCE MANUAL AVAILABLE FROM CALTRANS.

SIGNING AND STRIPING GENERAL NOTES (CONTINUED)

14. SPOTTING SHALL BE COMPLETED PRIOR TO REMOVAL OF ANY EXISTING STRIPES OR MARKINGS, EXISTING STRIPES AND MARKINGS SHALL BE REMOVED PRIOR TO PAINTING NEW ONES, BUT IN NO CASE SHALL ANY SECTION OF STREET BE LEFT WITHOUT PROPER STRIPING FOR MORE THAN 24 HOURS, OR OVER WEEKENDS OR HOLIDAYS.
15. TRAFFIC STRIPING AND MARKINGS OVER NEW ASPHALT PAVEMENT SHALL BE APPLIED PER CITY OF PALM SPRINGS STANDARDS. ALL STRIPING SHALL BE THERMOPLASTIC. DOUBLE YELLOW AND TWO-WAY LEFT TURN STRIPING SHALL INCLUDE A 3" WIDE BLACK THERMOPLASTIC STRIPE.
16. WHEN SIGN POSTS ARE LOCATED IN SIDEWALK, USE GALVANIZED STEEL SLEEVE AND SET IN CONCRETE BASE PRIOR TO SIDEWALK POUR.
17. ALL REMOVED SIGNS IN GOOD CONDITION SHALL BE SALVAGED AND DELIVERED TO THE CITY YARD AS DIRECTED BY THE CITY ENGINEER.

STORM DRAIN PLAN GENERAL NOTES

1. THE WORK SHALL BE DONE IN ACCORDANCE WITH THESE PLANS, THE ASSOCIATED SPECIFICATIONS, THE CITY OF PALM SPRINGS STANDARD DRAWINGS, AND THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 2006 EDITION.
2. NOTHING IN THESE PLANS SHALL RELIEVE THE CONTRACTOR FROM OBTAINING PERMITS AS REQUIRED BY CHAPTER 14.16 OF THE PALM SPRINGS MUNICIPAL CODE.
3. CONTRACTOR SHALL NOTIFY THE CITY OF PALM SPRINGS, DEPARTMENT OF TRANSPORTATION; VERIZON; SOUTHERN CALIFORNIA GAS COMPANY; SOUTHERN CALIFORNIA EDISION COMPANY; TIME-WARNER CABLE TELEVISION; DESERT WATER AGENCY; AND UNDERGROUND SERVICE ALERT (U.S.A.) 1-800-227-2600 CONCERNING CONSTRUCTION 2 WORKING DAYS PRIOR TO TRENCHING.
4. THE LOCATION OF EXISTING UNDERGROUND UTILITIES ARE SHOWN IN A SCHEMATIC MANNER ONLY. SUBJECT TO THE PROVISIONS OF SECTION 4215 OF THE CALIFORNIA GOVERNMENT CODE, THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF ALL EXISTING UTILITIES BEFORE COMMENCING THE WORK.
5. PRIOR TO BEGINNING CONSTRUCTION, CONTRACTOR SHALL OBTAIN AN ENCROACHMENT PERMIT FROM THE CITY OF PALM SPRINGS, ENGINEERING DIVISION. THE WORK WILL BE BE ALLOWED ACCORDING TO RESOLUTION 17950 - RESTRICTING STREET WORK ON MAJOR AND SECONDARY THOROUGHFARES. THE CONTRACTOR SHALL BEAR ALL COSTS OF SAID PERMIT. THE CONTRACTOR SHALL PROVIDE OWNER 5 COPIES OF SAID PERMIT.
6. THE CONTRACTOR SHALL SET AN APPOINTMENT FOR INSPECTION WITH THE CITY ENGINEER A MINIMUM OF 24 HOURS PRIOR TO DATE OF INSPECTION.
7. THE CONTRACTOR SHALL OBTAIN AN EXCAVATION PERMIT FROM THE STATE DIVISION OF INDUSTRIAL SAFETY PRIOR TO STARTING CONSTRUCTION AND SHALL MAKE A COPY AVAILABLE TO THE CITY ENGINEER.
8. THE CONTRACTOR SHALL NOT DISTURB EXISTING SURVEY MONUMENTS OR BENCH MARKS NOTED ON THE PLANS. REMOVAL AND REPLACEMENT WILL BE DONE ONLY BY A LICENSED LAND SURVEYOR OR REGISTERED CIVIL ENGINEER AUTHORIZED TO PRACTICE LAND SURVEYING.

   THE CONTRACTOR SHALL COMPLY WITH SEC. 8771 OF THE BUSINESS AND PROFESSIONS CODE AS AMENDED BY AB 1414 WITH RESPECT TO ALL MONUMENTS.
9. PROVIDE ACCESS TO ALL WALKWAYS, SIDEWALKS, DRIVEWAYS, AND STREETS AT ALL TIMES.
10. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL DAMAGES TO ON-SITE, OFF-SITE, AND ADJACENT UTILITIES, FACILITIES AND PROPERTIES.
11. THE CONTRACTOR SHALL TAKE ALL NECESSARY AND PROPER PRECAUTIONS TO PROTECT ADJACENT PROPERTY OWNERS FROM ANY AND ALL DAMAGES THAT MAY OCCUR FROM STORM WATER RUNOFF AND/OR DEPOSITION OF DEBRIS RESULTING FROM ANY AND ALL WORK IN CONJUNCTION WITH CONSTRUCTION OF THIS PROJECT.
12. THE CONTRACTOR AGREES THAT HE SHALL ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR THE JOB SITE CONDITIONS DURING THE COURSE OF CONSTRUCTION OF THIS PROJECT, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY; THAT THIS REQUIREMENT SHALL APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS; AND THAT THE CONTRACTOR SHALL DEFEND, INDEMNIFY AND HOLD THE OWNER AND THE ENGINEER HARMLESS FROM ANY AND ALL LIABILITY, REAL OR ALLEGED, IN CONNECTION WITH THE PERFORMANCE OF WORK ON THIS PROJECT, EXCEPTING FOR LIABILITY ARISING FROM THE SOLE NEGLIGENCE OF THE OWNER OR THE ENGINEER.
13. THE CONTRACTOR SHALL REPLACE ALL A.C. PAVEMENT, CONCRETE CURB AND GUTTER, CONCRETE CROSS GUTTER, ETC., WHICH HAVE BEEN REMOVED OR DAMAGED IN CONNECTION WITH THE CONSTRUCTION OF THIS PROJECT. COST FOR SAID REPLACEMENT SHALL BE INCLUDED IN VARIOUS ITEMS OF WORK.
14. THE CONTRACTOR SHALL REPLACE WITH THE LIKE IN KIND ANY LANDSCAPING OR SPECIAL FEATURES SUCH AS: TURF, GROUND COVER, TREES, BUSHES, AND IRRIGATION LINES, ETC., WHICH ARE REMOVED OR OTHERWISE DISTURBED IN CONNECTION WITH THE CONSTRUCTION OF THIS PROJECT. COST FOR WORK SHALL BE INCLUDED IN THE VARIOUS ITEMS OF WORK.
15. ADJUSTMENT OF WATER VALVE COVERS AND MANHOLE COVERS SHALL TAKE PLACE AFTER THE A.C. PAVEMENT OPERATIONS ARE COMPLETE.
16. ALL STATIONING SHOWN IS CENTERLINE STATIONING UNLESS OTHERWISE INDICATED BY NOTE.
17. ALL STORM DRAIN STRUCTURES REFER TO RIVERSIDE COUNTY FLOOD CONTROL AND WATER CONSERVATION DISTRICT STANDARDS.
18. RECORD DRAWINGS (FORMERLY CALLED "AS-BUILT" DRAWINGS) OF THIS PLAN MUST BE SUBMITTED TO THE CITY ENGINEER BY THE ENGINEER OF RECORD PRIOR TO ACCEPTANCE OF THE WORK.
19. CONSTRUCTION SIGNING, LIGHTING AND BARRICADING SHALL BE PROVIDED ON ALL PROJECTS AS REQUIRED BY CITY STANDARDS OR AS DIRECTED BY THE CITY ENGINEER. AS A MINIMUM, ALL CONSTRUCTION SIGNING, LIGHTING AND BARRICADING SHALL BE IN ACCORDANCE WITH STATE OF CALIFORNIA, DEPARTMENT OF TRANSPORTATION, "MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD) 2003 EDITION AS AMENDED BY MUTCD 2003 CALIFORNIA SUPPLEMENT", OR SUBSEQUENT EDITIONS IN FORCE AT THE TIME OF CONSTRUCTION.
20. APPROVAL OF PLANS BY THE CITY ENGINEER DOES NOT RELIEVE THE CONTRACTOR OR DESIGN ENGINEER FROM RESPONSIBILITY FOR CORRECTIONS OF ERRORS AND OMISSIONS DISCOVERED DURING CONSTRUCTION OF THE WORK. UPON REQUEST, THE REQUIRED PLAN REVISIONS SHALL BE PROMPTLY SUBMITTED TO THE CITY ENGINEER FOR APPROVAL.
21. STORM SEWERS SHALL BE AIR-TESTED ACCORDING TO 306.1.4.4 OF THE STANDARD SPECIFICATIONS AND COLOR TELEVISED PER CITY OF PALM SPRINGS REQUIREMENTS. THE CONTRACTOR SHALL TELEVISE EXISTING STORM SEWER MAINS PRIOR TO AND AFTER COMPLETION OF CONSTRUCTION.

TRENCH PAVEMENT

SEE STREET PLAN GENERAL NOTES 12 THROUGH 17.

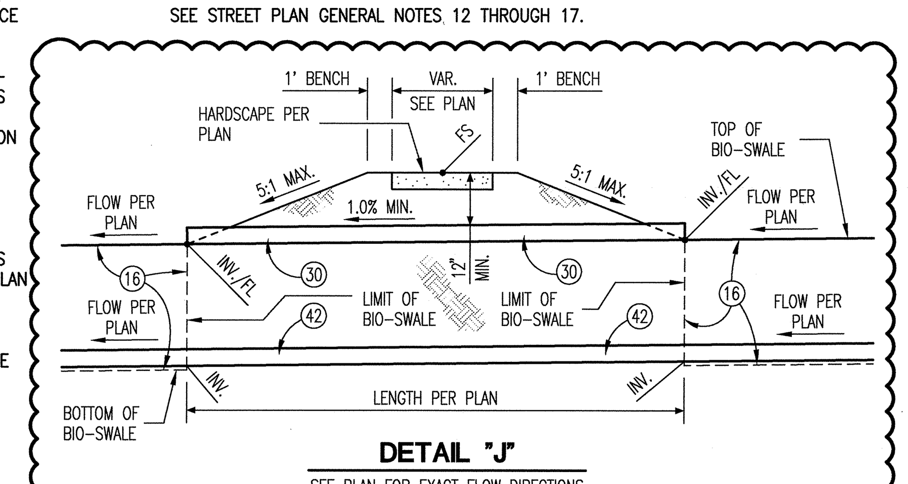
SEWER PLAN GENERAL NOTES

1. THE WORK SHALL BE DONE IN ACCORDANCE WITH THE STANDARD DRAWINGS OF THE CITY OF PALM SPRINGS AND THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 2006 EDITION.
2. NOTHING IN THESE PLANS SHALL RELIEVE THE CONTRACTOR FROM OBTAINING PERMITS AS REQUIRED BY CHAPTER 14.16 OF THE CITY OF PALM SPRINGS MUNICIPAL CODE.
3. THE LOCATION OF EXISTING UNDERGROUND UTILITIES ARE SHOWN IN A SCHEMATIC MANNER ONLY. SUBJECT TO THE PROVISIONS OF SECTION 4215 OF THE CALIFORNIA GOVERNMENT CODE, THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF ALL EXISTING UTILITIES BEFORE COMMENCING THE WORK.
4. THE CONTRACTOR SHALL NOTIFY THE CITY OF PALM SPRINGS, DEPARTMENT OF TRANSPORTATION; VERIZON; SOUTHERN CALIFORNIA GAS COMPANY; SOUTHERN CALIFORNIA EDISION COMPANY; TIME WARNER CABLE TELEVISION; AND UNDERGROUND SERVICE ALERT (U.S.A.) 1-800-227-2600 CONCERNING CONSTRUCTION 2 WORKING DAYS PRIOR TO TRENCHING OPERATIONS.
5. CONTRACTOR SHALL SET AN APPOINTMENT FOR INSPECTION WITH THE CITY ENGINEER A MINIMUM OF 24 HOURS PRIOR TO DATE OF INSPECTION.
6. PRIOR TO COMMENCING THE WORK, THE CONTRACTOR SHALL OBTAIN AN ENCROACHMENT PERMIT FROM THE CITY OF PALM SPRINGS, ENGINEERING DIVISION. THE WORK WILL BE ALLOWED ACCORDING TO RESOLUTION 17950 - RESTRICTING STREET WORK ON MAJOR AND SECONDARY THOROUGHFARES. THE CONTRACTOR SHALL BEAR ALL COSTS OF SAID PERMIT. THE CONTRACTOR SHALL PROVIDE OWNER 5 COPIES OF SAID PERMIT.
7. CONTRACTOR SHALL OBTAIN AN EXCAVATION PERMIT FROM THE STATE DIVISION OF INDUSTRIAL SAFETY PRIOR TO STARTING CONSTRUCTION, SHALL MAKE A COPY AVAILABLE TO THE CITY ENGINEER, AND SHALL KEEP A COPY OF THE PERMIT ON THE JOB SITE.
8. THE CONTRACTOR SHALL NOT DISTURB EXISTING SURVEY MONUMENTS OR BENCH MARKS NOTED ON THE PLANS. REMOVAL AND REPLACEMENTS WILL BE DONE ONLY BY A LICENSED LAND SURVEYOR OR REGISTERED CIVIL ENGINEER AUTHORIZED TO PRACTICE LAND SURVEYING.

   THE CONTRACTOR SHALL COMPLY WITH SEC. 8771 OF THE BUSINESS AND PROFESSIONS CODE AS AMENDED BE AB 1414 WITH RESPECT TO ALL MONUMENTS.
9. PROVIDE ACCESS TO ALL WALKWAYS, SIDEWALKS, DRIVEWAYS, AND STREETS AT ALL TIMES.
10. THE CONTRACTOR SHALL PROTECT ALL CONCRETE CURB AND GUTTER IN PLACE. ANY DAMAGE TO SAME SHALL BE REPAIRED BY CONTRACTOR AT NO COST TO OWNER.
11. ALL STATIONING SHOWN IS CENTERLINE STATIONING UNLESS OTHERWISE INDICATED BY NOTE. STATIONING FOR SEWER LATERALS IS AT THE LATERAL.
12. ALL WATER AND SEWER CROSSINGS SHALL CONFORM TO STATE DEPARTMENT OF PUBLIC HEALTH STANDARDS.
13. SEWERS SHALL BE AIR-TESTED ACCORDING TO 306.1.4.4 OF THE STANDARD SPECIFICATIONS AND COLOR TELEVISED IN ACCORDANCE WITH CITY OF PALM SPRINGS REQUIREMENTS. THE CONTRACTOR SHALL TELEVISE EXISTING SEWER MAINS PRIOR TO AND AFTER COMPLETION OF CONSTRUCTION.
14. THE CONTRACTOR AGREES THAT HE SHALL ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR JOB SITE CONDITIONS DURING THE COURSE OF CONSTRUCTION OF THIS PROJECT, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY; THAT THIS REQUIREMENT SHALL APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS; AND THAT THE CONTRACTOR SHALL DEFEND, INDEMNIFY AND HOLD THE OWNER AND THE ENGINEER HARMLESS FROM ANY AND ALL LIABILITY, REAL OR ALLEGED, IN CONNECTION WITH THE PERFORMANCE OF WORK ON THIS PROJECT, EXCEPTING FOR LIABILITY ARISING FROM THE SOLE NEGLIGENCE OF THE OWNER OR THE ENGINEER.
15. THE CONTRACTOR SHALL REPLACE ALL A.C. PAVEMENT, CONCRETE CURB AND GUTTER, CONCRETE CROSS GUTTER, ETC., WHICH HAVE BEEN REMOVED OR DAMAGED IN CONNECTION WITH THE CONSTRUCTION OF THIS PROJECT. COST FOR SAID REPLACEMENT SHALL BE INCLUDED IN VARIOUS ITEMS OF WORK.
16. THE CONTRACTOR SHALL REPLACE WITH THE LIKE IN KIND ANY LANDSCAPING OR SPECIAL FEATURES SUCH AS: TURF, GROUND COVER, TREES, BUSHES, AND IRRIGATION LINES, ETC., WHICH ARE REMOVED OR OTHERWISE DISTURBED IN CONNECTION WITH THE CONSTRUCTION OF THIS PROJECT. COST FOR WORK SHALL BE INCLUDED IN THE VARIOUS ITEMS OF WORK.
17. ADJUSTMENT OF WATER VALVE COVERS AND MANHOLE COVERS SHALL TAKE PLACE AFTER THE A.C. PAVEMENT OPERATIONS ARE COMPLETE.
18. RECORD DRAWINGS (FORMERLY CALLED "AS-BUILT" DRAWINGS) OF THIS PLAN SHALL BE SUBMITTED TO THE CITY ENGINNER BY THE ENGINEER OF RECORD PRIOR TO ACCEPTANCE OF THE WORK. △1
19. CONSTRUCTION SIGNING, LIGHTING AND BARRICADING SHALL BE PROVIDED ON ALL PROJECTS AS REQUIRED BY CITY STANDARDS OR AS DIRECTED BY THE CITY ENGINEER. AS A MINIMUM, ALL CONSTRUCTION SIGNING, LIGHTING AND BARRICADING SHALL BE IN ACCORDANCE WITH STATE OF CALIFORNIA, DEPARTMENT OF TRANSPORTATION, "MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD) 2003 EDITION AS AMENDED BY MUTCD 2003 CALIFORNIA SUPPLEMENT", OR SUBSEQUENT EDITIONS IN FORCE AT THE TIME OF CONSTRUCTION.
20. APPROVAL OF PLAN BY CITY ENGINEER DOES NOT RELIEVE THE CONTRACTOR OR DESIGN ENGINEER FROM RESPONSIBILITY FOR CORRECTIONS OF ERRORS AND OMISSIONS DISCOVERED DURING CONSTRUCTION OF THE WORK. UPON REQUEST, THE REQUIRED PLAN REVISIONS SHALL BE PROMPTLY SUBMITTED TO THE CITY ENGINEER FOR APPROVAL.

TRENCH PAVEMENT

SEE STREET PLAN GENERAL NOTES 12 THROUGH 17.



DETAIL "J"
SEE PLAN FOR EXACT FLOW DIRECTIONS
NTS
△1

PRIVATE PRECISE PAVING, GRADING, DRAINAGE & WET UTILITY IMPROVEMENT PLAN - PALM SPRINGS ANIMAL CARE FACILITY

BENCH MARK	CANCER	ELEV. 365.700
LOCATION	2 1/2" BRONZE DISC STAMPED "C.P.S. B.M. CANCER RESET 1979", SET IN NORTHEAST CORNER OF WALKWAY AT THE ADMINISTRATION BUILDING OF THE WASTE WATER TREATMENT PLANT.	

NO.	REVISION	APPROVED	DATE

CITY CHECK / DATE

REVIEWED BY: JOHN M. BRUDIN — R.C.E. NO. / EXP. DATE 41836 3/31/10 — DATE
(Seal: REGISTERED PROFESSIONAL ENGINEER, JOHN M. BRUDIN, No. 41836, Exp. 3-31-10, CIVIL, STATE OF CALIFORNIA)

APPROVED BY: DAVID J. BARAKIAN — R.C.E. NO. / EXP. DATE 28931 3/31/11 — DATE

PREPARED UNDER THE SUPERVISION OF: STANLEY C. MORSE — R.C.E. NO. / EXP. DATE 20596 9/30/11 — DATE 1/27/10
(Seal: REGISTERED PROFESSIONAL ENGINEER, STANLEY C. MORSE, No. 20596, Exp. 9-30-11, CIVIL, STATE OF CALIFORNIA)

MDS CONSULTING — MORSE SCHULTZ — 78-900 Avenue 47, Suite 208, La Quinta, CA 92253 — Voice: 760-771-4013 FAX: 760-771-4073
PLANNERS ENGINEERS SURVEYORS
DATE: JAN. 27, 2010

CITY OF PALM SPRINGS, CALIFORNIA
PRIVATE PRECISE PAVING, GRADING, DRAINAGE & WET UTILITY IMPROVEMENT PLAN
PALM SPRINGS ANIMAL CARE FACILITY
GENERAL NOTES
POR. OF NW 1/4 OF NE 1/4 OF SE 1/4 OF SEC. 19, T. 4 S., R. 5 E., S.B.B.& M.

FILE NO. CP 07-24 — DWG. NO. — CADD FILE NAME SEE BELOW RIGHT — SHEET 2 OF 11 SHTS.

I:\76100\PG\PG-02.dwg 1/27/10

NOT FOR CONSTRUCTION

PALM SPRINGS ANIMAL CARE FACILITY

4575 E. MESQUITE AVE.
PALM SPRINGS, CA 92262

CITY OF PALM SPRINGS
PROJECT NO. CP. 07-24

APN: 680-020-010

Issue

Rev	Date	By	Description
1	01/27/10	BB	ADDENDUM NO. 1

Drawn By BJB
Checked By SCM
Job No. 76100
Issue Date 01-27-10
Scale SEE PLAN

Reference North SEE PLAN
Drawing Title
GENERAL NOTES

Sheet
C2

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