

This document, together with the concepts and designs presented herein, as an instrument of service, is intended only for the specific purpose and client for which it was prepared. Reuse of and improper reliance on this document without written authorization and adaptation by Kimley-Horn and Associates, Inc. shall be without liability to Kimley-Horn and Associates, Inc.

GENERAL NOTES

1.

ALL WORK SHALL COMPLY WITH THE REQUIREMENTS OF THE PROJECT PLANS AND SPECIFICATIONS. WHERE THE CONTRACTOR DETERMINES A CONFLICT EXISTS, THE CONTRACTOR SHALL NOTIFY THE ENGINEER AND ALLOW THE ENGINEER SUFFICIENT TIME TO ADDRESS THE CONFLICT. FAILURE TO NOTIFY THE ENGINEER WILL NOT CAUSE THE OWNER ADDITIONAL EXPENSES FOR NOTED CONFLICTS.
2.

ALL WORK SHALL BE COMPLETED IN ACCORDANCE WITH CURRENT O.S.H.A. CODES AND STANDARDS. NOTHING INDICATED ON THESE PLANS SHALL RELIEVE THE CONTRACTOR FROM COMPLYING WITH APPROPRIATE SAFETY REGULATIONS.
3.

ALL ACCESSIBLE SITE FEATURES SHALL BE CONSTRUCTED TO MEET THE CURRENT STANDARDS SET FORTH IN THE LATEST AMERICANS WITH DISABILITIES ACT (ADA).
4.

THE CONTRACTOR SHALL REFER TO AND COMPLY WITH THE PROJECT BID DOCUMENTS FOR ALL WORK. THE CONTRACTOR SHOULD BE FAMILIAR WITH THE EXISTING SITE CONDITIONS AND THE PROPOSED PLANS. ANY EXISTING CONDITION FOUND IN CONFLICT WITH THE PROPOSED SCOPE OF WORK MUST BE IMMEDIATELY REPORTED TO THE ENGINEER AND OWNER TO ADDRESS.
5.

THE CONTRACTOR SHALL VERIFY THAT THE DESIGN PLANS AND SPECIFICATIONS ARE CURRENT AND HAVE BEEN APPROVED BY THE OWNER AND ALL APPLICABLE PERMIT-ISSUING AGENCIES. ALL ITEMS CONSTRUCTED BY THE CONTRACTOR PRIOR TO RECEIVING FINAL APPROVAL AND/OR PERMITS THAT REQUIRE ADJUSTMENT OR REPLACEMENT, SHALL BE COMPLETED AT THE SOLE EXPENSE OF THE CONTRACTOR.
6.

THE CONTRACTOR IS CAUTIONED THAT THE EXISTING INFORMATION SHOWN ON THESE PLANS ARE BASED ON CAD FILES AND NOT FROM FIELD MEASUREMENTS. THE ENGINEER DOES NOT GUARANTEE THE COMPLETENESS OR ACCURACY OF THE INFORMATION SHOWN ON THE PLANS. THE CONTRACTOR WILL BE RESPONSIBLE FOR FIELD VERIFYING EXISTING SITE CONDITIONS.
7.

ALL CONSTRUCTION OPERATIONS MUST BE DONE IN SUCH A MANNER AS TO PROTECT ALL ADJACENT EXISTING BUILDINGS, PAVEMENTS, LANDSCAPING AND OTHER SITE ELEMENTS. THIS INCLUDES USING SMALLER EQUIPMENT OR CONTROLLING ACCESS ROUTES FOR EQUIPMENT TO ELIMINATE DAMAGE TO SITE PAVEMENTS. ANY EXISTING ELEMENTS DAMAGED DURING CONSTRUCTION MUST BE REPAIRED TO THE OWNER'S SATISFACTION AT THE SOLE EXPENSE OF THE CONTRACTOR.
8.

THE CONTRACTOR SHALL PROVIDE FOR THE CONTINUOUS OPERATION OF EXISTING FACILITIES WITHOUT INTERRUPTION DURING CONSTRUCTION UNLESS SPECIFICALLY AUTHORIZED OTHERWISE BY THE OWNER.
9.

THE CONTRACTOR'S STAGING AND MATERIAL STORAGE AREAS MUST BE COORDINATED WITH THE OWNER. ALL SUCH AREAS AND CONSTRUCTION METHODS MUST BE DONE IN SUCH A MANNER AS TO AVOID INTERFERENCE WITH THE OWNER'S OPERATIONS AND CUSTOMER ACCESS.
10.

THE CONTRACTOR SHALL MAKE APPLICATION FOR, OBTAIN AND HAVE IN POSSESSION ALL NECESSARY PERMITS REQUIRED TO COMPLETE THE WORK PRIOR TO THE START OF CONSTRUCTION.
11.

THE CONTRACTOR SHALL CONFINE ACTIVITIES TO THE PROJECT SITE UNDER DEVELOPMENT, EXISTING RIGHTS-OF-WAY, AND EASEMENTS AS APPLICABLE. THE CONTRACTOR SHALL NOT TRESPASS UPON ANY OTHER PRIVATE PROPERTY WITHOUT THE WRITTEN CONSENT OF THE RESPECTIVE PROPERTY OWNER.
12.

THE CONTRACTOR SHALL CLEAN UP ALL DEBRIS AND MATERIALS RESULTING FROM OPERATIONS AND RESTORE ALL SURFACES, STRUCTURES, DITCHES AND OTHER SITE ELEMENTS TO THEIR ORIGINAL CONDITION AND THE SATISFACTION OF THE OWNER.
13.

THE CONTRACTOR WILL BE RESPONSIBLE FOR PROVIDING A LICENSED MATERIALS TESTING AGENCY, SUPPORTED BY A REGISTERED PROFESSIONAL ENGINEER, TO PROVIDE ONSITE INSPECTION AND VERIFY IN THE FIELD THAT ALL MIX DESIGNS ARE IN COMPLIANCE WITH THE PLANS AND SPECIFICATIONS AND THAT ALL BACKFILL AND PAVEMENT HAS BEEN PLACED WITH THE PROPER NUMBER OF LAYERS AND THICKNESS AND COMPACTED IN ACCORDANCE WITH THE PLANS AND SPECIFICATIONS.
14.

EMPLOYMENT OF A MATERIALS TESTING AGENCY SHALL NOT RELIEVE THE CONTRACTOR OF OBLIGATIONS TO PERFORM THE WORK IN ACCORDANCE WITH THE CONTRACT DOCUMENTS. THE CONTRACTOR SHALL COORDINATE AND PROVIDE 48 HOUR NOTICE TO THE MATERIALS TESTING AGENCY PER SPECIFICATION FOR INSPECTION OF WORK.
15.

REPORTS, CERTIFICATIONS, MATERIAL CHECKS AND FIELD TESTS SHALL BE COMPLETED DAILY AND A COPY OF THE RESULTS SHOULD BE EMAILED TO THE PROJECT ENGINEER DAILY.
16.

IF IN THE OPINION OF THE ENGINEER, THE WORK DOES NOT MEET THE TECHNICAL OR DESIGN REQUIREMENTS STIPULATED FOR THE WORK, THE CONTRACTOR SHALL MAKE ALL NECESSARY ADJUSTMENTS FOR APPROVAL AT THEIR SOLE EXPENSE. THE CONTRACTOR SHALL MAKE NO DEVIATIONS FROM THE CONTRACT DOCUMENTS WITHOUT SPECIFIC WRITTEN APPROVAL OF THE ENGINEER OR OWNER.
17.

THE CONTRACTOR SHALL CERTIFY THAT THE PAVEMENT AND ALL RELATED WORK HAS BEEN INSTALLED IN ACCORDANCE WITH THE CONTRACT DOCUMENTS. CERTIFICATIONS SHALL BE EMAILED TO THE PROJECT ENGINEER. IF REQUIRED, THE CONTRACTOR SHALL BE RESPONSIBLE TO MAKE ANY CHANGES IN THE FIELD FOR COMPLIANCE WITH THE CONTRACT DOCUMENTS AT HIS SOLE EXPENSE.
18.

THE CONTRACTOR SHALL BE RESPONSIBLE TO CERTIFY THAT PROPER SUBGRADE AND TRENCH BACKFILL COMPACTION HAS BEEN OBTAINED BY THE SUBCONTRACTORS UNDER THEIR SUPERVISION.
19.

IF THE CONTRACTOR'S OPERATIONS ARE SHOWN TO NEGATIVELY IMPACT THE OWNER'S USE OF THE SITE, THE OWNER AND/OR THE ENGINEER SHALL PROVIDE 24-HOUR NOTICE TO THE CONTRACTOR TO MODIFY THEIR OPERATIONS TO THE OWNER'S SATISFACTION.

SITE INFRASTRUCTURE NOTES

1.

THE CONTRACTOR SHALL NOTIFY ALL UTILITY OWNERS BY CALLING 811 AT LEAST 72 HOURS BEFORE ANY EXCAVATION (EXCLUDING WEEKENDS AND HOLIDAYS) TO REQUEST EXACT FIELD LOCATION AND STAKING OF UTILITIES. IF NO NOTIFICATION IS GIVEN AND DAMAGE RESULTS, SAID DAMAGE WILL BE REPAIRED AT THE SOLE EXPENSE OF THE CONTRACTOR. THE CONTRACTOR SHALL NOTIFY THE OWNER OF THE UTILITY IMMEDIATELY UPON BREAK OR DAMAGE TO ANY UTILITY LINE OR APPURTENANCE THEREOF. WHEN HIS OPERATIONS MAY REQUIRE AN INTERRUPTION OF THE UTILITY SERVICE OR POTENTIALLY CAUSE DAMAGE TO THE UTILITY INVOLVED, THE CONTRACTOR SHALL NOTIFY THE UTILITY COMPANY/OWNER PRIOR TO CONSTRUCTION.
2.

IF EXISTING UTILITY LINES ARE ENCOUNTERED THAT CONFLICT IN LOCATION WITH PROPOSED CONSTRUCTION, THE CONTRACTOR SHALL NOTIFY THE ENGINEER IMMEDIATELY SO THAT THE CONFLICT MAY BE RESOLVED.
3.

ALL UTILITY MANHOLE COVERS, VALVES, BOXES, FITTINGS AND/OR OTHER UTILITY APPURTENANCES THAT ARE AT THE SURFACE OF PAVEMENTS TO BE REPLACED OR REPAIRED SHALL BE ADJUSTED FLUSH WITH THE NEW SURFACE SO AS NOT TO BE COVERED WITH PAVEMENT OR CAUSE A TRIPPING HAZARD.
4.

IN THE EVENT THAT EXISTING UTILITY SERVICES ARE TO BE INTERRUPTED OR IMPACTED BY NECESSARY CONSTRUCTION OPERATIONS, IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO GIVE PRIOR NOTIFICATION TO THE RESPECTIVE OWNER/UTILITY COMPANY AND ALL SERVICE USERS TO BE AFFECTED BY THE SERVICE INTERRUPTION. ALL SERVICE INTERRUPTIONS SHALL BE PERFORMED AT OFF-PEAK HOURS, WHEN POSSIBLE, TO MINIMIZE ANY INCONVENIENCE TO THE AFFECTED PARTIES.
5.

ALL EXISTING UTILITIES AND SITE INFRASTRUCTURE, INCLUDING BUT NOT LIMITED TO, LIGHT POLES, BOLLARDS, WATER MAINS, FIELD TILES, SEWERS, AND UTILITY SERVICE LINES SHALL BE PROTECTED BY THE CONTRACTOR DURING CONSTRUCTION. DAMAGED INFRASTRUCTURE SHALL BE REPAIRED TO ITS ORIGINAL CONDITION AT THE SOLE EXPENSE OF THE CONTRACTOR.

SITE ACCESS/TRAFFIC CONTROL NOTES

1.

ALL TRAFFIC CONTROLS ON THIS PROJECT SHALL ADHERE TO THE REQUIREMENTS OF THE AGENCY HAVING JURISDICTION. ALL SIGNS, SUPPORTS, BARRICADES AND OTHER REQUIRED MATERIALS SHALL BE IN ACCORDANCE WITH THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD), CURRENT EDITION, AND SHALL BE PROVIDED AND INSTALLED BY THE CONTRACTOR.
2.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING ALL REQUIRED PLANS TO RECEIVE APPROVAL FROM THE LOCAL GOVERNING AGENCY FOR THE PROPER INSTALLATION OF NECESSARY TRAFFIC CONTROLS AND WORK AREA PROTECTION AS APPLICABLE.
3.

TRAFFIC CONTROLS SHALL BE INSTALLED PRIOR TO THE COMMENCEMENT OF ANY WORK REQUIRING SUCH MATERIALS. THEY SHALL BE MAINTAINED THROUGHOUT CONSTRUCTION AND SHALL REMAIN IN PLACE UNTIL THE CONCLUSION OF WORK.
4.

PROPER SIGNING AND BARRICADING SHALL BE PROVIDED BY THE CONTRACTOR. IF IN THE OPINION OF THE ENGINEER OR OWNER, ADDITIONAL SIGNS AND BARRICADES, INCLUDING LANTERNS AND/OR HIGH RISE WARNING DEVICES, ARE NEEDED TO MAINTAIN OPERATIONS, SUCH CONTROLS SHALL BE PROVIDED AT THE SOLE EXPENSE OF THE CONTRACTOR.
5.

THE CONTRACTOR SHALL NOTIFY THE OWNER AND ENGINEER DAILY AND WEEKLY OF THE PROJECT SCHEDULE. ACCESS SHALL BE MAINTAINED AT ALL TIMES TO THE PROPERTIES ADJOINING THE CONSTRUCTION SITES, INCLUDING ROADWAYS PERMANENTLY OR TEMPORARILY CLOSED TO THROUGH TRAFFIC. ACCESS TO PRIVATE PROPERTIES MAY BE RESTRICTED TEMPORARILY FOR THE INSTALLATION OF A SPECIFIC UTILITY OR CONSTRUCTION ACTIVITY. IN THIS EVENT, THE PROPERTY OWNER SHALL BE CONTACTED BY THE CONTRACTOR AT LEAST TWENTY-FOUR (24) HOURS IN ADVANCE OF THE RESTRICTION AND SHALL BE GIVEN THE TIME AND DURATION OF THE RESTRICTION, IN NO EVENT SHALL ACCESS BE DENIED OVERNIGHT OR FOR MORE THAN EIGHT (8) CONSECUTIVE HOURS. IF TEMPORARY ACCESS IS AFFORDED NEAR EXCAVATIONS, SUCH ACCESS SHALL BE CLEARLY DELINEATED AND ADEQUATE MEASURES TAKEN AS REQUIRED TO INSURE ADEQUATE, SAFE ACCESS. ACCESS TO PROPERTIES SHALL BE MAINTAINED AT ALL TIMES, WHERE MULTIPLE DRIVEWAYS ARE PRESENT. AT LEAST ONE SHALL REMAIN OPEN FOR ACCESS AT ALL TIMES. WHERE ONLY ONE DRIVEWAY IS PRESENT, WORK SHALL PROGRESS SUCH THAT ONLY ONE-HALF OF THE DRIVEWAY IS RESTRICTED OR AN ALTERNATE ACCESS SHALL BE PROVIDED IF THE ENTIRE SECTION IS CLOSED. PARTIAL CLOSURE SCHEDULES SHALL BE SUBMITTED TO THE BUSINESS PROPRIETOR AT LEAST TWENTY-FOUR (24) HOURS IN ADVANCE OF THE STARTING TIME AND FOR THE DURATION OF CLOSURE.
6.

THE CONTRACTOR SHALL BE RESPONSIBLE TO NOTIFY ALL GOVERNING AGENCIES, AND EMERGENCY RESPONSE PROVIDERS, INCLUDING FIRE AND POLICE DEPARTMENTS, BY PHONE OR IN WRITING, BEFORE THE BEGINNING OF HIS OPERATIONS SO THAT THESE AGENCIES MAY PLAN THEIR OPERATIONS IN CONSIDERATION OF THE CONSTRUCTION ZONE AND RELATED ACTIVITIES.
7.

FIRE DEPARTMENT ACCESS SHALL BE MAINTAINED AT ALL TIMES.
8.

THE ENGINEER, OWNER, CITY AND STATE SHALL NOT BE HELD LIABLE FOR ANY CLAIMS RESULTING FROM ACCIDENTS OR DAMAGES CAUSED BY THE CONTRACTOR'S FAILURE TO COMPLY WITH TRAFFIC AND PUBLIC SAFETY REGULATIONS DURING THE CONSTRUCTION PERIOD.

GRADING NOTES

1.

THE CONTRACTOR SHALL CONFIRM THAT THE FINAL PAVEMENT GRADES WILL NOT CREATE A PONDING WATER CONDITION (I.E. A LOW SPOT OR PAVEMENT SLOPES LESS THAN 1%) OR SLOPES IN EXCESS OF 5%. THE CONTRACTOR SHALL ADVISE ENGINEER IMMEDIATELY IF ONE OF THESE SITUATIONS WILL OCCUR.
2.

"SKIN PATCHING" WILL NOT BE PERMITTED FOR THE REPAIR OF WATER PONDING AREAS. AT A MINIMUM, A 1" THICK MILL AND REPLACE SHOULD BE USED FOR THE REPAIR OF THESE AREAS AS NECESSARY.
3.

THE CONTRACTOR IS RESPONSIBLE FOR CONTROLLING STORM WATER RUNOFF DURING CONSTRUCTION OPERATIONS. OF PARTICULAR CONCERN WILL BE THE TIME PERIOD AFTER THE SITE HAS BEEN STRIPPED AND NOT YET RESTORED, BUILT UPON, OR PAVED. THE CONTRACTOR MUST INSTALL OR CONSTRUCT APPROPRIATE TEMPORARY SOIL EROSION AND SEDIMENTATION CONTROL MEASURES TO PROTECT ADJACENT PROPERTIES.
4.

CONTRACTOR IS MADE AWARE THAT ANY PAVEMENT WORK WITHIN AND 5 FEET SURROUNDING ADA PARKING AREAS SHALL HAVE A MAXIMUM SLOPE OF 2 PERCENT IN ANY DIRECTION. THE ENGINEER WILL INDICATE THE LOCATION OF THESE AREAS ON THE PLANS WHICH MUST BE CORRECTED AS PART OF THE NEW RESURFACING PROJECT.

PAVING CONSTRUCTION NOTES

1.

PAVING CONSTRUCTION SHALL BE PERFORMED IN ACCORDANCE WITH THE LOCAL, STATE DEPARTMENT OF TRANSPORTATION, AND/OR OTHER PERMITTING AGENCIES HAVING JURISDICTION AS APPLICABLE. WHERE THESE PLANS DIFFER FROM THE STANDARD DETAILS OR SPECIFICATIONS OF ANY GOVERNING AGENCY, THE AGENCY'S REQUIREMENTS SHALL GOVERN.
2.

REMOVE ANY EXISTING TOPSOIL, VEGETATION, TREES AND OTHER DELETERIOUS MATERIALS TO EXPOSE THE SUBGRADE SOIL. TREE ROOTS SHALL BE COMPLETELY REMOVED.
3.

EXCAVATE TO THE DEPTH OF THE FINAL SUBGRADE ELEVATION TO ALLOW FOR GRADE CHANGES AND THE PLACEMENT OF THE RECOMMENDED PAVEMENT SYSTEM.
4.

WHERE FULL-DEPTH PAVEMENT RESTORATION IS CALLED FOR ON THE PLANS, THE TOP 12 INCHES OF THE EXPOSED SUBGRADE SHALL BE COMPACTED TO A DENSITY NO LESS THAN 95 PERCENT OF THE MAXIMUM DRY DENSITY AS DETERMINED BY THE MODIFIED PROCTOR (ASTM D 1557-91).
5.

WHERE FULL-DEPTH PAVEMENT RESTORATION IS CALLED FOR ON THE PLANS, THE FINAL SUBGRADE SHALL BE THOROUGHLY PROOF ROLLED UNDER THE OBSERVATION OF THE MATERIALS TESTING AGENCY. LOOSE OR YIELDING AREAS WHICH CANNOT BE MECHANICALLY STABILIZED SHALL BE REMOVED AND REPLACED WITH ENGINEERED FILL OR AS DICTATED BY FIELD CONDITIONS UNDER THE APPROVAL OF THE ENGINEER AND/OR OWNER.
6.

WHERE PARTIAL-DEPTH PAVEMENT RESTORATION IS CALLED FOR ON THE PLANS, THE AGGREGATE BASE SHALL BE COMPACTED TO A DENSITY NO LESS THAN 95 PERCENT OF THE MAXIMUM DRY DENSITY AS DETERMINED BY THE MODIFIED PROCTOR (ASTM D 1557-91). THE BASE SHALL EXTEND A MINIMUM OF 1 FOOT BEYOND THE PAVED EDGE.
7.

CONSTRUCTION TRAFFIC SHALL BE MINIMIZED ON THE NEW PAVEMENT. IF CONSTRUCTION TRAFFIC IS ANTICIPATED ON THE PAVEMENT STRUCTURE, THE PLACEMENT OF THE FINAL LIFT SHALL BE DELAYED UNTIL THE MAJORITY OF THE CONSTRUCTION ACTIVITIES HAVE BEEN COMPLETED. THIS ACTION WILL ALLOW REPAIR OF LOCALIZED FAILURE, IF ANY DOES OCCUR, AS WELL AS REDUCE LOAD DAMAGE ON THE PAVEMENT SYSTEM. THE CONTRACTOR IS RESPONSIBLE FOR REPAIR TO ANY DAMAGED SECTION RESULTING FROM CONSTRUCTION ACTIVITY AT THE SOLE EXPENSE OF THE CONTRACTOR.
8.

ANY CONCRETE CURB DISTURBED AND/OR CALLED OUT TO BE REPLACED DURING CONSTRUCTION SHOULD BE REPLACED TO MATCH THE EXISTING PROFILE OF THE CURB AND GUTTER. CONTRACTOR SHALL REVERSE GUTTER PANS, WHERE REQUIRED, TO PREVENT WATER PONDING AND/OR ENTRAPMENT AGAINST THE CURB.
9.

WHERE A PROPOSED CURB AND GUTTER SECTION IS ADJACENT TO AN ADA RAMP, DROP CURB HEIGHT TO MAXIMUM 1/4" ACROSS THE RAMP OPENING.
10.

PLACE EXPANSION JOINT AND JOINT SEALANT WHERE NEW CONCRETE PAVEMENT OR WALKS ABUT BUILDING WALLS (PROPOSED OR EXISTING), CURB, OR EXISTING CONCRETE PAVEMENT.
11.

ANY CUT AND PATCH AREAS SHOWN ON THESE PLANS ARE APPROXIMATE IN SIZE AND LOCATION AND MAY BE ADJUSTED AT THE TIME OF CONSTRUCTION. IT WILL BE THE RESPONSIBILITY OF THE CONTRACTOR TO FIELD VERIFY CUT AND PATCH AREAS SHOWN AND COMPLETE THE ENTIRE SCOPE OF WORK AT NO INCREASE IN LUMP SUM PRICE.
12.

THE CONTRACTOR SHALL REMOVE EXISTING PAVEMENT IN A MANNER WHICH DOES NOT ADVERSELY AFFECT THE SURROUNDING AREAS OF THE SITE. ANY NEEDED REPAIRS DUE TO DAMAGE DONE DURING REMOVAL OPERATIONS TO SURROUNDING AREAS SHALL BE AT THE SOLE EXPENSE OF THE CONTRACTOR AND TO THE SATISFACTION OF THE OWNER.
13.

THE SUBGRADE SHALL BE INSPECTED BY THE MATERIALS TESTING AGENCY AFTER PAVEMENT REMOVAL AND PRIOR TO REPLACEMENT. SUBGRADE UNDERCUTTING SHALL BE PERFORMED AT THE REQUEST OF THE TESTING AGENCY, OWNER, OR ENGINEER AND WILL BE PAID AS A SEPARATE ITEM, UNLESS SPECIFICALLY CALLED OUT FOR ON THE PLANS.
14.

WHERE SECTIONS OF EXISTING PARKING LOTS AND/OR INTERNAL ROADWAYS ARE TO BE MODIFIED, THE CONTRACTOR SHALL PROVIDE ALL FINISHED PAVEMENT MARKINGS, INCLUDING INFORMATIONAL AND DIRECTIONAL MARKINGS, SUCH THAT THEY MATCH THE EXISTING MARKING TYPE, COLOR, PATTERN AND LOCATION. THE CONTRACTOR MUST TAKE FIELD MEASUREMENTS AND ESTABLISH CONTROLS IN THE FIELD PRIOR TO REMOVING OR COVERING THE EXISTING MARKINGS IN ORDER TO REPLACE THEM. NOT ALL EXISTING PAVEMENT MARKINGS THAT ARE TO BE RE-ESTABLISHED MAY BE SHOWN ON THE PROJECT PLANS. REFER TO THE PROJECT PLANS FOR AREAS OF PAVEMENT MARKINGS THAT ARE TO BE MODIFIED FROM THE EXISTING LAYOUT. CONTRACTOR SHALL INSTALL NEW PAVEMENT MARKINGS IN ACCORDANCE WITH THE PLANS AND SPECIFICATIONS. NOTIFY THE ENGINEER PRIOR TO NEW MARKINGS BEING PLACED IF ANY CONFLICTS ARE FOUND WITH THE EXISTING MARKINGS. CONTRACTOR SHALL INCLUDE COSTS TO PROVIDE ALL MARKINGS.
15.

WHERE AREAS OF PARKING LOTS WILL BE REOPENED FOR CUSTOMER USE PRIOR TO FINAL PAVEMENT MARKINGS BEING INSTALLED, THE CONTRACTOR SHALL PROVIDE TEMPORARY STRIPING FOR THE CENTERLINE OF THE PARKING BAY IN ORDER TO ASSIST DRIVERS TO PARK IN THE INTENDED ALIGNMENT ALONG THE BAY.

NIGHT TIME WORK

1.

ANY NIGHT TIME OR AFTER DARK WORK SHALL BE APPROVED BY THE OWNER AND LOCAL AGENCIES HAVING JURISDICTION.
2.

CONTRACTOR SHALL SUPPLY AMPLE LIGHTING TO PERFORM THE NIGHT TIME WORK. LIGHTING SHALL BE SHIELDED FOR ADJACENT PROPERTIES AND ROADWAYS.
3.

ALL NIGHT TIME WORK SHALL BE SCHEDULED 24 HOURS IN ADVANCE WITH THE OWNER.

DEMOLITION NOTES

1.

THE CONTRACTOR SHALL PROTECT EXISTING WALKS, PAVEMENT, CURBS, GUTTERS, WALLS, FENCES, SIGNS, GATES, LANDSCAPING AND TREES TO REMAIN DURING CONSTRUCTION.
2.

THE CONTRACTOR SHALL FIELD-VERIFY THE LOCATION OF ALL UTILITIES ON SITE PRIOR TO ANY CONSTRUCTION WORK. DAMAGE TO ANY UTILITIES DURING CONSTRUCTION SHALL BE REPAIRED AT THE SOLE EXPENSE OF THE CONTRACTOR.
3.

THE CONTRACTOR SHALL STAGE CONSTRUCTION OPERATIONS SO AS TO NOT IMPEDE FACILITY ACCESS AND OPERATIONS.
4.

DISPOSAL OF MATERIALS REMOVED FROM THE SITE IS THE RESPONSIBILITY OF THE CONTRACTOR. THE CONTRACTOR SHALL DISPOSE OF ALL MATERIALS IN A TIMELY MANNER AND IN ACCORDANCE WITH ALL GOVERNING AGENCY REGULATIONS. BURYING DEBRIS ON THE SUBJECT SITE IS PROHIBITED.
5.

EQUIPMENT AND MATERIALS USED IN CONSTRUCTION OPERATIONS SHALL BE STORED AND STOCKPILED IN ACCORDANCE WITH ALL GOVERNING AGENCY REGULATIONS AND AT THE DIRECTION OF THE OWNER OR THE ENGINEER.
6.

IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO MAINTAIN THE CLEANLINESS OF THE SITE THROUGHOUT THE PROJECT. THE CONTRACTOR SHALL CLEAN UP ANY DEBRIS ON SITE RESULTING FROM CONSTRUCTION OPERATIONS.
7.

THE USE OF EXPLOSIVES SHALL NOT BE PERMITTED.
8.

ALL NECESSARY RESTORATION WORK SHALL BE COMPLETED AT THE SOLE EXPENSE OF THE CONTRACTOR.
9.

THE CONTRACTOR SHALL BE SOLELY AND COMPLETELY RESPONSIBLE FOR CONDITIONS OF THE JOB SITE, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY DURING PERFORMANCE OF THE WORK. THIS REQUIREMENT WILL APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS. ANY CONSTRUCTION OBSERVATION BY THE ENGINEER OF THE CONTRACTOR'S PERFORMANCE IS NOT INTENDED TO INCLUDE REVIEW OF THE ADEQUACY OF THE CONTRACTOR'S SAFETY MEASURES IN, ON OR NEAR THE CONSTRUCTION SITE. ALL WORK SHALL BE COMPLETED IN ACCORDANCE WITH CURRENT O.S.H.A. CODES AND STANDARDS. NOTHING INDICATED ON THESE PLANS SHALL RELIEVE THE CONTRACTOR FROM COMPLYING WITH APPROPRIATE SAFETY REGULATIONS.

SOIL EROSION AND SEDIMENTATION CONTROL NOTES

1.

THE CONTRACTOR SHALL PROVIDE AND MAINTAIN ALL SOIL EROSION AND SEDIMENTATION CONTROL MEASURES IN ACCORDANCE WITH THE REQUIREMENTS OF ALL GOVERNING AGENCIES' ENVIRONMENTAL STANDARDS.
2.

CONTRACTOR SHALL TAKE ALL APPROPRIATE MEASURES TO KEEP ON-SITE SOIL EROSION SEDIMENT FROM ENTERING ADJACENT PARKING AREA AND INSURE THAT THE PARKING AREA IS KEPT CLEAN.
3.

ALL SOIL EROSION AND SEDIMENTATION CONTROL MEASURES SHALL BE INITIATED AS SOON AS PRACTICABLE AND PRIOR TO ANY LAND DISTURBANCE AND/OR DEMOLITION.
4.

ALL SOIL EROSION AND SEDIMENTATION CONTROL MEASURES ARE TO BE INSPECTED A MINIMUM OF ONCE PER WEEK AND/OR WITHIN 24 HOURS AFTER A RAIN EVENT. ALL SOIL EROSION AND SEDIMENTATION CONTROL MEASURES ARE TO BE MAINTAINED AND REPAIRED IMMEDIATELY AS NECESSARY.
5.

SOIL EROSION AND SEDIMENTATION CONTROL MEASURES MAY HAVE TO BE ALTERED AT VARIOUS STAGES DURING CONSTRUCTION TO ACCOMMODATE ACTUAL SITE CONDITIONS.
6.

THE CONTRACTOR IS RESPONSIBLE FOR CLEANING AND REMOVING ANY MUD/DEBRIS TRACKING FROM THE STREETS AND SIDEWALKS DURING THE SAME DAY OF OCCURRENCE.
7.

ALL WASH WATER (PAVING TRUCKS, VEHICLE CLEANING, EQUIPMENT CLEANING, ETC.) SHALL BE DISPOSED OF IN AN APPROPRIATE MANNER THAT PREVENTS CONTACT BETWEEN THESE MATERIALS AND STORM WATER THAT IS DISCHARGED FROM THE SITE.
8.

RUBBISH, TRASH, GARBAGE, LITTER OR OTHER SUCH MATERIALS SHALL BE DEPOSITED INTO SEALED CONTAINERS. MATERIALS SHALL BE PREVENTED FROM LEAVING THE PREMISES THROUGH THE ACTION OF WIND OR STORMWATER DISCHARGE.
9.

SUFFICIENT OIL AND GREASE ABSORBING MATERIALS AND FLOTATION BOOMS SHALL BE MAINTAINED ON SITE OR READILY AVAILABLE TO CONTAIN AND CLEAN-UP FUEL OR CHEMICAL SPILLS AND LEAKS.
10.

DUST ON THE SITE SHALL BE CONTROLLED BY SPRAYING WATER ON DRY AREAS OF THE SITE OR BY OTHER APPROVED MEANS THROUGHOUT ALL CONSTRUCTION OPERATIONS. WATERING TRUCKS SHALL BE USED AS NEEDED. THE USE OF MOTOR OILS AND OTHER PETROLEUM BASED OR TOXIC LIQUIDS FOR DUST SUPPRESSION OPERATIONS IS PROHIBITED.
11.

THE CONTRACTOR SHALL FOLLOW ALL LOCAL AND STATE SOIL EROSION ORDINANCES TO INSURE THAT NO ON-SITE SOIL EROSION SEDIMENT LEAVES THE CONSTRUCTION SITE. ANY SOIL EROSION SEDIMENT OR CONSTRUCTION DEBRIS WHICH IS FOUND OFF-SITE SHALL BE PROMPTLY REMOVED AT CONTRACTOR'S SOLE EXPENSE.

RESTORATION NOTE

1.

RESTORE ALL NON-PAVED AREAS WITH 3" OF CLEAN TOPSOIL AND SPECIFIED SEED MIX. PLACE MULCH IN ALL SEEDED AREAS. ON SLOPES IN EXCESS OF 10 HORIZONTAL TO 1 VERTICAL PLACE NORTH AMERICAN GREEN DS150 MULCH BLANKET IMMEDIATELY AFTER SEEDING. USE METAL STAPLES PER MANUFACTURERS RECOMMENDATIONS TO HOLD MATTING IN PLACE.
2.

RESTORE ALL CONCRETE SIDEWALKS, ADA RAMPS AND/OR OTHER PEDESTRIAN ACCESS ITEMS SO THAT ACCESS IS NOT RESTRICTED FOR MORE THAN 24 HOURS.
3.

CONTRACTOR SHALL PROVIDE TEMPORARY ADA PARKING STALLS, RAMPS, AND/OR OTHER ACCESSIBLE ROUTES AT ALL TIMES THAT PERMANENT ADA ITEMS ARE RESTRICTED.

FRITO-LAY

2711 19th STREET SE

SALEM, OR 97302-1503

GENERAL NOTES

© 2024 KIMLEY-HORN AND ASSOCIATES, INC.  
1 SOUTHWEST COLUMBIA ST, SUITE 650, PORTLAND, OR 97204  
WWW.KIMLEY-HORN.COM

KHA PROJECT  
268548019

DATE  
04/01/2024

SCALE AS SHOWN

DESIGNED BY CLD

DRAWN BY CLD

CHECKED BY WAD

ROUND 1 COMMENTS

06/13/24 CLK

1

NO.

REVISIONS

DATE

BY