

ABBREVIATIONS		GENERAL NOTES TO CONTRACTOR	
AB	AGGREGATE BASE	1.	THE CONTRACTOR SHALL CONTACT THE RESPECTIVE UTILITY OWNERS FOR LOCATION, REMOVAL, AND/OR RELOCATION OF ANY UTILITY SERVICES AFFECTED BY THE CONSTRUCTION. THE CONTRACTOR SHALL TAKE ALL THE NECESSARY PRECAUTIONARY MEASURES TO PROTECT UNDERGROUND OR OVERHEAD STRUCTURES WHETHER OR NOT THEY ARE SHOWN ON THESE DRAWINGS.
AD	AREA DRAIN	2.	THE CONTRACTOR SHALL NOTIFY THE PROJECT INSPECTOR AND THE RESPECTIVE UTILITY OWNERS AND OTHER AGENCIES AT LEAST TWO WORKING DAYS PRIOR TO START OF CONSTRUCTION.
ASPH	ASPHALT PAVING	3.	THE CONTRACTOR SHALL BE RESPONSIBLE FOR EXPOSING, VERIFYING LOCATIONS (BOTH HORIZONTAL AND VERTICAL), AND MAINTAINING ALL EXISTING UNDERGROUND UTILITIES, BOTH SHOWN ON THE PLANS AND/OR NOT SHOWN ON THE PLANS DURING CONSTRUCTION. REPAIR DAMAGED UTILITIES TO THE SATISFACTION OF THE ENGINEER. THE CONTRACTOR SHALL LOCATE EXISTING UNDERGROUND UTILITIES SUFFICIENTLY AHEAD OF CONSTRUCTION TO PERMIT REVISIONS TO PLANS BECAUSE OF LOCATIONS OF EXISTING FACILITIES AND SHALL REPORT ALL DISCREPANCIES TO THE ENGINEER PRIOR TO THE COMMENCEMENT OF WORK.
BEP	BACK FLOW PREVENTER	4.	THE EXISTENCE AND LOCATION OF ANY UNDERGROUND UTILITIES AND/OR STRUCTURES SHOWN ON THESE PLANS WERE OBTAINED BY A SEARCH OF THE AVAILABLE RECORDS. APPROVAL OF THESE PLANS DOES NOT CONSTITUTE A REPRESENTATION AS TO THE ACCURACY OR COMPLETENESS OF THE LOCATION OR THE EXISTENCE OR NON-EXISTENCE OF ANY UTILITY AND/OR STRUCTURE WITHIN THE LIMITS OF THIS PROJECT. THE CONTRACTOR IS REQUIRED TO TAKE ALL DUE PRECAUTIONARY MEASURES TO PROTECT THE UTILITIES OF RECORD OR NOT OF RECORD SHOWN OR NOT SHOWN AND ANY OTHER LINE(S) OR STRUCTURE(S) NOT SHOWN ON THESE PLANS AND IS RESPONSIBLE FOR THE PROTECTION OF, AND DAMAGE TO THESE LINE(S) OR STRUCTURE(S).
BM	BENCH MARK	5.	THE CONTRACTOR SHALL BE RESPONSIBLE FOR TEMPORARY PROTECTION AT PROPOSED BUILDING FOUNDATIONS, FOOTINGS, AND WALLS TO PROTECT EXISTING UTILITIES IN PLACE.
BNP	BENCH	6.	UNAUTHORIZED CHANGES AND USES - CAUTION: THE ENGINEER PREPARING THESE PLANS WILL NOT BE RESPONSIBLE FOR, OR LIABLE FOR, UNAUTHORIZED CHANGES TO OR USES OF THESE PLANS. ALL CHANGES TO THE PLANS MUST BE IN WRITING AND MUST BE APPROVED BY THE PREPARER OF THESE PLANS.
BOP	BOTTOM OF PIPE	7.	CONTRACTOR SHALL MAINTAIN THE EXISTING ACCESSIBLE ROUTE CLEAR OR PROVIDE AN ALTERNATE ACCESSIBLE ROUTE OF TRAVEL DURING DEMOLITION AND/OR CONSTRUCTION.
BOR	BOTTOM OF RAMP	8.	CONTRACTOR SHALL MAINTAIN THE EXISTING FIRE EXITS AND STAIRS CLEAR AND USABLE OR PROVIDE ALTERNATE FIRE EXITS DURING DEMOLITION AND/OR CONSTRUCTION.
BS	BOTTOM OF STAIRS	9.	THE CONTRACTOR SHALL FIELD-VERIFY ALL EXISTING GRADES AND ELEVATIONS, INCLUDING AT ALL CONTRACT LIMITS OF WORK. THE CONTRACTOR SHALL NOTIFY THE ENGINEER OF ANY DISCREPANCIES NOTED BETWEEN THESE PLANS AND VERIFIED FIELD CONDITIONS.
BT	BOTTOM OF TIE		
CA	CALIFORNIA STORM WATER QUALITY ASSOCIATION		
CAG	CURB AND GUTTER		
C/LCL	CENTER LINE		
CB	CATCH BASIN		
CNTL	CONTROL		
COL	COLUMN		
CONSTR	CONSTRUCT		
CURB	CURB RETURN		
CUL	CULVERT		
DI	DRAINING FOUNTAIN		
DI	DROP INLET		
DI	DUCTILE IRON PIPE		
DI	DOMESTIC WATER		
D/W	DRIVEWAY		
DMH	STORM DRAIN MANHOLE		
DR	DRIVE		
(E)	EXISTING		
E	EAST		
EC	END CURVE / EDGE OF CONCRETE		
EG	EXISTING GRADE		
ELEV	ELEVATION		
EDC	EDGE OF CONCRETE		
EP	EDGE OF PAVEMENT		
FF	FINISHED FLOOR		
FFE	FINISHED FLOOR ELEVATION		
FG	FINISHED GRADE		
FI	FIRE HYDRANT		
FL	FLOWLINE		
FS	FINISHED SURFACE		
FT	FIRE PROTECTION SERVICE WATER		
GFL	GUTTER FLOWLINE		
GND	GROUND		
GR	GRATE		
GV	GAS VALVE, GATE VALVE		
HB	HOSE BIB		
HP	HIGH POINT		
ICV	IRIGATION CONTROL VALVE		
INTX	POINT OF INTERSECTION		
INV	INVERT		
JP	JOINT POLE		
LF	LINEAR FEET		
LP	LOW POINT		
LP	LIP OF GUTTER		

LEGEND	
SYMBOL	DESCRIPTION
	DRAIN INLET
	AREA DRAIN
	STORM DRAIN MANHOLE
	SEWER MANHOLE
	CLEANOUT
	BLOW OFF
	FIRE HYDRANT
	VALVE
	PNY/CHK VLV/TDC
	CHECK VALVE (CHK VLV)
	FIRE DEPARTMENT CONNECTION (FDC)
	DOUBLE DETECTOR CHECK (DBL CHK)
	REDUCED PRESSURE (RP)
	POST INDICATOR VALVE (PIV)
	THRUST BLOCK
	BENDS, TEE AND CROSS
	WATER METER
	APPROXIMATE PROJECT LIMITS
	RIGHT OF WAY / PROPERTY LINE
	FENCE, CHAIN LINK
	FENCE, WOOD
	REMOVE EXISTING UTILITY
	EXISTING SEWER LINE
	EXISTING WATER LINE
	EXISTING STORM DRAIN LINE
	EXISTING DEDICATED PRIVATE FIRE SERVICE
	EXISTING NATURAL GAS SERVICE
	EXISTING ELECTRICAL LINE / CONDUIT
	EXISTING TELECOMMUNICATIONS LINE / CONDUIT
	EXISTING SIGNAL LINE
	EXISTING STREET LIGHT SERVICE LINE
	EXISTING UNKNOWN UTILITY LINE
	NEW STORM DRAIN LINE
	NEW PERFORATED STORM DRAIN LINE
	NEW GRADE BREAK LINE
	NEW FLOW LINE

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2.	THE CONTRACTOR SHALL NOTIFY THE PROJECT INSPECTOR AND THE RESPECTIVE UTILITY OWNERS AND OTHER AGENCIES AT LEAST TWO WORKING DAYS PRIOR TO START OF CONSTRUCTION.
3.	THE CONTRACTOR SHALL BE RESPONSIBLE FOR EXPOSING, VERIFYING LOCATIONS (BOTH HORIZONTAL AND VERTICAL), AND MAINTAINING ALL EXISTING UNDERGROUND UTILITIES, BOTH SHOWN ON THE PLANS AND/OR NOT SHOWN ON THE PLANS DURING CONSTRUCTION. REPAIR DAMAGED UTILITIES TO THE SATISFACTION OF THE ENGINEER. THE CONTRACTOR SHALL LOCATE EXISTING UNDERGROUND UTILITIES SUFFICIENTLY AHEAD OF CONSTRUCTION TO PERMIT REVISIONS TO PLANS BECAUSE OF LOCATIONS OF EXISTING FACILITIES AND SHALL REPORT ALL DISCREPANCIES TO THE ENGINEER PRIOR TO THE COMMENCEMENT OF WORK.
4.	THE EXISTENCE AND LOCATION OF ANY UNDERGROUND UTILITIES AND/OR STRUCTURES SHOWN ON THESE PLANS WERE OBTAINED BY A SEARCH OF THE AVAILABLE RECORDS. APPROVAL OF THESE PLANS DOES NOT CONSTITUTE A REPRESENTATION AS TO THE ACCURACY OR COMPLETENESS OF THE LOCATION OR THE EXISTENCE OR NON-EXISTENCE OF ANY UTILITY AND/OR STRUCTURE WITHIN THE LIMITS OF THIS PROJECT. THE CONTRACTOR IS REQUIRED TO TAKE ALL DUE PRECAUTIONARY MEASURES TO PROTECT THE UTILITIES OF RECORD OR NOT OF RECORD SHOWN OR NOT SHOWN AND ANY OTHER LINE(S) OR STRUCTURE(S) NOT SHOWN ON THESE PLANS AND IS RESPONSIBLE FOR THE PROTECTION OF, AND DAMAGE TO THESE LINE(S) OR STRUCTURE(S).
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DEMOLITION NOTES

- THE INTENT OF THE DEMOLITION PLAN IS TO DESCRIBE IN GENERAL THE DEMOLITION AREAS AFFECTED BY THE PROJECT CONSTRUCTION. IT IS NOT INTENDED AS A DETAILED DESCRIPTION OF EXISTING ITEMS OR ELEMENTS TO BE REMOVED. THE CONTRACTOR SHALL VISIT THE SITE AND REVIEW ANY AVAILABLE RECORD DOCUMENTS TO BECOME FAMILIAR WITH THE EXISTING CONDITIONS AND SHOULD INCLUDE THE REMOVAL OF ALL ITEMS NECESSARY FOR THE PROPER EXECUTION AND COMPLETION OF THE WORK. THE CONTRACT DOCUMENTS ARE COMPLEMENTARY, AND WHAT IS REQUIRED BY ONE SHALL BE BINDING AS IF REQUIRED BY ALL. THE EXTENT THAT IT IS RESULTS INFERRABLE FROM THEM AS BEING NECESSARY TO PRODUCE THE INTENDED RESULTS.
- PROTECT EXISTING ADJACENT BUILDINGS AND UTILITIES IN PLACE AND/OR AS INDICATED. CAP ALL UTILITIES AT APPROPRIATE POINTS. ALL EXISTING ELECTRICAL / TELEPHONE / CABLE UTILITIES SHALL BE REMOVED AS INDICATED OR BACK TO THE POINT WHERE THE SPECIFIC UTILITY SYSTEM ENTERS THE WORK AREA. COORDINATE DEMOLITION OF ALL UTILITIES WITH THE DISTRICT AND/OR ARCHITECT. ALL UTILITIES CONNECTED TO EXISTING BUILDINGS TO REMAIN SHALL CONTINUE TO BE OPERATIONAL DURING THE DEMOLITION PROCESS. DOMESTIC AND FIRE SERVICE WATER AND NATURAL GAS SHALL BE REMOVED TO A POINT OUTSIDE THE PERIMETER OF PROPOSED NEW CONSTRUCTION TO EXISTING VALVES OR SIMILAR SHUT-OFF DEVICES. IF A SHUT-OFF DEVICE IS NOT REASONABLY ADJACENT TO THE PERIMETER OF THE PROPOSED NEW CONSTRUCTION, PROVIDE A SHUT-OFF DEVICE IN BELOW-GRADE YARD BOX. CONFIRM LOCATION OF NEW DEVICES WITH DISTRICT AND/OR ARCHITECT PRIOR TO INSTALLATION. SANITARY SEWER AND FIRE SERVICE SHALL BE CAPPED TO A POINT OUTSIDE THE PERIMETER OF THE PROPOSED NEW CONSTRUCTION. OTHER UTILITIES NOT SPECIFICALLY IDENTIFIED IN THESE DOCUMENTS AND NOT ANTICIPATED FOR REUSE SHALL BE REMOVED IN THEIR ENTIRETY.
- FOR ALL EXISTING MATERIALS THAT CAN BE SALVAGED, THE SCHOOL DISTRICT HAS FIRST RIGHT OF REFUSAL FOR REMOVED ITEMS THAT MAY HAVE RESIDUAL COMMERCIAL OR HISTORIC VALUE INCLUDING HARDWARE, GLASS, CORNER STONES, TIME CAPSULES, LIGHT STANDARDS, SIGNS, FENCING, BENCHES, WATER FOUNTAINS, TRASH CONTAINERS, ETC. SHALL REMAIN THE PROPERTY OF THE SCHOOL DISTRICT. ALL ITEMS TO BE SALVAGED FOR REUSE/REINSTALLATION MUST MEET CURRENT CODE REQUIREMENTS. COORDINATE ITEMS TO BE SALVAGED WITH DISTRICT AND REMOVE FROM CONSTRUCTION SITE TO A LOCATION APPROVED BY DISTRICT. REMOVED MATERIALS, NOT INDICATED OR DIRECTED TO SALVAGE FOR THE DISTRICT'S BENEFIT ARE DEBRIS AND BECOME THE CONTRACTOR'S PROPERTY UPON REMOVAL.
- THE EXISTENCE AND LOCATION OF ANY UNDERGROUND UTILITY PIPES OR STRUCTURES SHOWN ON THESE PLANS ARE OBTAINED BY SEARCH OF THE AVAILABLE RECORDS AND FIELD SURVEYS. THE CONTRACTOR SHALL CONTACT UNDERGROUND SERVICE ALERT, UTILITY COMPANIES, AND/OR FIELD VERIFY AND LOCATE ALL UTILITIES BEFORE PROCEEDING WITH WORK. THE CONTRACTOR IS ALSO REQUIRED TO TAKE DUE PRECAUTIONARY MEASURES TO PROTECT THE UTILITY LINES SHOWN AND ANY OTHER LINES NOT OF RECORD OR NOT SHOWN ON THESE PLANS. NOTIFY THE ENGINEER IF ADDITIONAL UTILITIES ARE LOCATED OR IF CONFLICTS ARE FOUND WITH EXISTING CONDITIONS.
- ALL TREES TO BE REMOVED SHALL BE MARKED AND APPROVED FOR REMOVAL BY LANDSCAPE ARCHITECT PRIOR TO REMOVING OR CUTTING TREE(S). (E) ROOTS SHALL BE GRINDING TO A DEPTH OF APPROXIMATELY 3'-FEET. USE CAUTION WHILE GRINDING WHEN (E) UTILITIES ARE IN CLOSE PROXIMITY TO TREES. (E) UTILITIES SHALL BE PROTECTED UNLESS OTHERWISE NOTED. ALL TREES TO REMAIN WITHIN THE LIMIT OF WORK SHALL BE PROTECTED PER SPECIFICATIONS AND DETAILS.
- SHOULD EXISTING CONCRETE AND ASPHALT TO AN EXISTING CONTROL JOINT WHERE POSSIBLE, AT MINIMUM TO A NEAT-STRAIGHT LINE. ALL DEBRIS SHALL BE HAULED OFFSITE TO A LEGAL DUMPING SITE OR SALVAGED FOR REUSE ON PROJECT AS NOTED.
- WORK WITHIN CITY, COUNTY, OR STATE RIGHT-OF-WAY REQUIRES A SEPARATE ENCROACHMENT PERMIT WHICH THE CONTRACTOR IS RESPONSIBLE FOR OBTAINING PRIOR TO STARTING WORK WITHIN RIGHT-OF-WAY.
- CONTRACTOR TO COORDINATE UTILITY DEMOLITION WITH DRAINAGE AND UTILITY WORK SHOWN IN THIS PLAN SET. ALL UTILITY SHUTDOWNS SHALL BE COORDINATED PER PROJECT SPECIFICATIONS.
- EXISTING DRY UTILITIES SHOWN FOR DEMOLITION ARE SHOWN FOR COORDINATION ONLY. REFER TO OTHER DISCIPLINES FOR LIMITS AND DETAILS OF DEMOLITION.
- THE CONTRACTOR SHALL RECYCLE CONSTRUCTION DEBRIS, ASPHALT, AND CONCRETE GENERATED FROM REMOVALS REQUIRED TO CONSTRUCT THE PROJECT. THE CONTRACTOR IS OBLIGATED, UNDER THIS CONTRACT, TO RECYCLE THE WASTE MATERIAL THROUGH AN APPROVED RECYCLING PLAN.
- A LIST OF FACILITIES THAT ACCEPT C & D DEBRIS CAN BE FOUND ON THE CALRECYCLE WEBSITE: <http://www.calrecycle.ca.gov/condemo/recyclers/recyclersearch.aspx>
- CONTRACTOR IS RESPONSIBLE FOR PROTECTING EXISTING BUILDING FINISHES DURING DEMOLITION. ANY FINISH THAT IS DAMAGED DURING DEMOLITION SHALL BE REPAIRED OR REPLACED IN-KIND OR BETTER.

GENERAL EROSION AND SEDIMENT CONTROL NOTES	
1.	CONTRACTOR SHALL ENSURE THAT THE CONSTRUCTION SITE IS PREPARED PRIOR TO THE START OF CONSTRUCTION. CONTRACTOR SHALL HAVE ALL EROSION AND SEDIMENT CONTROL MEASURES IN PLACE AT ALL TIMES DURING CONSTRUCTION.
2.	ALL EROSION AND SEDIMENT CONTROL MEASURES SHALL BE MAINTAINED UNTIL DISTURBED AREAS ARE STABILIZED.
3.	THIS PLAN MAY NOT COVER ALL THE SITUATIONS THAT ARISE DURING CONSTRUCTION DUE TO UNANTICIPATED FIELD CONDITIONS.
4.	ALL EROSION AND SEDIMENT CONTROL MEASURES SHALL BE CHECKED BEFORE AND AFTER ALL STORMS TO ENSURE MEASURES ARE FUNCTIONING PROPERLY.
5.	CONTRACTOR SHALL MAINTAIN A LOG AT THE SITE OF ALL INSPECTIONS OR MAINTENANCE OF BMPs, AS WELL AS, ANY CORRECTIVE CHANGES TO THE BMPs OR EROSION AND SEDIMENT CONTROL PLAN.
6.	IN AREAS WHERE SOIL IS EXPOSED, PROMPT REPLANTING WITH NATIVE COMPATIBLE, DROUGHT-RESISTANT VEGETATION SHALL BE PERFORMED. NO AREAS WILL BE LEFT EXPOSED OVER THE WINTER SEASON.
7.	THE CONTRACTOR SHALL INSTALL THE STABILIZED CONSTRUCTION ENTRANCES PRIOR TO COMMENCEMENT OF GRADING. LOCATION OF THE ENTRANCE MAY BE ADJUSTED BY THE CONTRACTOR TO FACILITATE GRADING AND/OR CONSTRUCTION TRAFFIC ENTERING THE PAVED ROAD MUST CROSS THE STABILIZED CONSTRUCTION ENTRANCES.
8.	ALL SEDIMENT DEPOSITED ON PAVED ROADWAYS AND OTHER AREAS SHALL BE SWEEP AT THE END OF EACH WORKING DAY OR AS NECESSARY.
9.	CONTRACTOR SHALL PLACE GRAVEL BAGS AROUND ALL NEW DRAINAGE STRUCTURE OPENINGS IMMEDIATELY AFTER THE STRUCTURE OPENING IS CONSTRUCTED. THESE GRAVEL BAGS SHALL BE MAINTAINED AND REMAIN IN PLACE UNTIL CONSTRUCTION IS COMPLETED.
10.	CONTRACTOR SHALL IMPLEMENT HOUSEKEEPING PRACTICES AS FOLLOWS: A. SOLID WASTE MANAGEMENT: PROVIDE DESIGNATED WASTE COLLECTION AREAS AND CONTAINERS. ARRANGE FOR REGULAR REMOVAL AND DISPOSAL. CLEAR SITE OF TRASH INCLUDING ORGANIC DEBRIS, PACKAGING MATERIALS, SCRAP OR SURPLUS BUILDING MATERIALS AND DOMESTIC WASTE DAILY. B. MATERIAL DELIVERY AND STORAGE: PROVIDE A DESIGNATED MATERIAL STORAGE AREA WITH SECONDARY CONTAINMENT SUCH AS BERMING. STORE MATERIAL ON PALLETS AND PROVIDE COVERING FOR SOLUBLE MATERIALS. RELOCATE STORAGE AREA INTO BUILDING SHELL WHEN POSSIBLE. INSPECT AREA WEEKLY. C. CONCRETE WASTE: PROVIDE A DESIGNATED AREA FOR A TEMPORARY PIT TO BE USED FOR CONCRETE TRUCK WASH-OUT. DISPOSE OF HARDENED CONCRETE OFFSITE. AT NO TIME SHALL A CONCRETE TRUCK DUMP ITS WASTE AND CLEAN ITS TRUCK INTO THE STORM DRAINS VIA CURB AND GUTTER. INSPECT DAILY TO CONTROL RUNOFF, AND WEEKLY FOR REMOVAL OF HARDENED CONCRETE. D. PAINT AND PAINTING SUPPLIES: PROVIDE INSTRUCTION TO EMPLOYEES AND SUBCONTRACTORS REGARDING REDUCTION OF POLLUTANTS INCLUDING MATERIAL STORAGE, USE, AND CLEAN UP. INSPECT SITE WEEKLY FOR EVIDENCE OF IMPROPER DISPOSAL. E. VEHICLE FUELING, MAINTENANCE AND CLEANING: PROVIDE A DESIGNATED FUELING AREA WITH SECONDARY CONTAINMENT SUCH AS BERMING. DO NOT ALLOW MOBILE FUELING OF EQUIPMENT. PROVIDE EQUIPMENT WITH Drip PANS. RESTRICT ONSITE MAINTENANCE AND CLEANING OF EQUIPMENT TO A MINIMUM. INSPECT ONSITE MAINTENANCE AND CLEANING OF EQUIPMENT WEEKLY. F. HAZARDOUS WASTE MANAGEMENT: PREVENT THE DISCHARGE OF POLLUTANTS FROM HAZARDOUS WASTES TO THE DRAINAGE SYSTEM THROUGH PROPER MATERIAL USE, WASTE DISPOSAL, AND TRAINING OF EMPLOYEES. HAZARDOUS WASTE PRODUCTS COMMONLY FOUND ON-SITE INCLUDE BUT ARE NOT LIMITED TO PAINTS & SOLVENTS, PETROLEUM PRODUCTS, FERTILIZERS, HERBICIDES & PESTICIDES, SOIL STABILIZATION, STABILIZATION PRODUCTS, ASPHALT PRODUCTS AND CONCRETE CURING PRODUCTS. G. CONTRACTOR SHALL HYDROSEED GRADED SLOPES AS REQUIRED. NATIVE SEED MIX SHALL BE 20% LANA PUBESCENS WHEAT GRASS, 40% BLANCO BROME, AND 40% ANNUAL FIRE GRASS AND SHALL BE APPLIED AT A RATE OF 200 POUNDS PER ACRE. SOIL BINDING AGENT SHALL BE VERMOL, SERTOL, OR EQUAL, APPLIED AT A RATE OF 110 POUNDS PER ACRE. MULCH SHALL BE SILVER-FIBER, CONWED, OR EQUAL, APPLIED AT A RATE OF 1,000 POUNDS PER ACRE. FERTILIZER SHALL BE GR-8-FORM 16-7-12, BEST 16-6-8, OR EQUAL, APPLIED AT A RATE OF 500 POUNDS PER ACRE. THE CONTRACTOR SHALL WATER SEEDED AREAS OR RESEED AS NECESSARY TO INURE SUFFICIENT PLANT DEVELOPMENT FOR EROSION CONTROL. H. NO GRADING SHOULD BE DONE UNTIL SITE- AND SEASON-SPECIFIC SOIL LOSS AND HOUSEKEEPING STORMWATER BMP HAVE BEEN ADOPTED BY THE CITY. THE CONTRACTOR SHOULD EMPLOY THE DESIGN BMP AND ANY OTHERS NEEDED AS SITUATIONS ARISE. CONTRACTOR SHOULD CONDUCT SITE INSPECTIONS BEFORE, DURING AND AFTER EACH EXTENDED STORM EVENT TO IDENTIFY CONDITIONS THAT MAY CONTRIBUTE TO EROSION AND SEDIMENT PROBLEMS OR ANY OTHER POLLUTANT DISCHARGES. IF ADDITIONAL CONTROL MEASURES ARE NEEDED, CONTRACTOR SHOULD IMPLEMENT THEM IMMEDIATELY.

POLLUTION PREVENTION NOTES

IN ORDER TO MEET THE REQUIREMENTS OF THE NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) PROGRAM FOR CONSTRUCTION, CONSTRUCTION CONTRACTORS SHALL INSTALL AND MAINTAIN APPROPRIATE BEST MANAGEMENT PRACTICES (BMPs), AS SHOWN IN THE EROSION CONTROL PLAN AND IN ACCORDANCE WITH THE SWPPP (STORM WATER POLLUTION PREVENTION PLAN), ON ALL CONSTRUCTION PROJECTS. BMPs SHALL BE INSTALLED IN ACCORDANCE WITH INDUSTRY RECOMMENDED STANDARDS, AND/OR IN ACCORDANCE WITH ANY GENERAL CONSTRUCTION PERMIT ISSUED BY THE STATE FOR THE PROJECT TO PREVENT ANY DISCHARGES FROM THE PROJECT SITE OR INTO ANY STORM DRAIN FACILITIES. ALL SEDIMENTS, CONSTRUCTION MATERIALS, DEBRIS AND WASTES, AND OTHER POLLUTANTS MUST BE RETAINED ON SITE AND MAY NOT BE TRANSPORTED FROM THE SITE VIA SHEET FLOW, SWALES, AREA DRAINS, NATURAL DRAINAGE COURSES, WIND, OR VEHICLE TRACKING. UNDER DIRECTION OF THE ENGINEER OF RECORD, EROSION AND/OR SEDIMENT CONTROL DEVICES SHALL BE MODIFIED AS NEEDED AS THE PROJECT PROGRESSES TO ENSURE EFFECTIVENESS.

BMP MAINTENANCE NOTES

- FOLLOWING OWNER ACCEPTANCE OF CONSTRUCTION WORK, POST CONSTRUCTION BEST MANAGEMENT PRACTICE (BMP) MEASURES SHALL BE MAINTAINED BY THE PROPERTY OWNER, INCLUDING BUT NOT LIMITED TO:
 - ANNUAL INSPECTION, REPLACEMENT, AND/OR SEDIMENTATION REMOVAL OF VEGETATED SWALES, TREATMENT PONDS, AND OTHER SURFACE STORMWATER TREATMENT MEASURES AS REQUIRED WITH AN INCREASED FREQUENCY BASED ON SITE CONDITIONS.
 - MAINTENANCE SERVICE AGREEMENT(S) OF STORMWATER TREATMENT VAULTS, INLETS, MANHOLES, AND OTHER DEVICES BASED ON MANUFACTURER'S RECOMMENDATIONS AND FREQUENCY.
 - ANNUAL INSPECTION OF PERMEABLE PAVEMENT AND REMOVAL OF SEDIMENT AS NEEDED.
 - ANNUAL INSPECTION OF STORMWATER INLETS AND MAINTENANCE AS REQUIRED TO CLEAR GRATES AND INLETS OF DEBRIS.
 - THE PROJECT STORMWATER POLLUTION PREVENTION PLAN (SWPPP) AND WATER QUALITY MANAGEMENT PLAN (WQMP) MAY CONTAIN ADDITIONAL OR MORE STRINGENT MAINTENANCE REQUIREMENTS.
- BMP DETAILS MAY BE FOUND IN APPENDIX H OF THE PROJECT SWPPP DOCUMENT. BMP DETAILS PER CALIFORNIA STORMWATER QUALITY ASSOCIATION (CQSA) AND ARE AVAILABLE AT www.corsqp.org.
- FOR PROJECTS GREATER THAN 1 ACRE, THE CONTRACTOR SHALL VERIFY THE STATUS OF THE SWPPP AND WQMP PRIOR TO EARTHWORK ACTIVITIES. A STORMWATER POLLUTION PREVENTION PLAN (SWPPP) SHALL BE PREPARED AND A NOTICE OF INTENT (NOI) SHALL BE FILED WITH THE STATE WATER RESOURCES CONTROL BOARD (SWRCB) IN ACCORDANCE WITH THE REQUIREMENTS OF CALIFORNIA GENERAL PERMIT FOR STORMWATER DISCHARGES ASSOCIATED WITH CONSTRUCTION ACTIVITY (PERMIT NO. C40000000) FOR ALL OPERATIONS ASSOCIATED WITH THESE PLANS. THE CONTRACTOR SHALL KEEP A COPY OF THE SWPPP ON SITE AND AVAILABLE FOR REVIEW.

AREA SUMMARY

TOTAL DISTURBED AREA = 2.44 ACRES (104,600 SF)

EARTHWORK NOTES	
1.	IT IS THE CONTRACTOR'S RESPONSIBILITY TO REVIEW THE GRADING PLANS THOROUGHLY PRIOR TO SITE MOBILIZATION. IT IS ALSO THE GRADING CONTRACTOR'S RESPONSIBILITY TO NOTIFY THE OWNER AND CIVIL ENGINEER IF ONSITE DISCREPANCIES ARE OBSERVED THAT WOULD AFFECT THE EARTHWORK QUANTITIES.
2.	THE EXISTING TOPOGRAPHY AS DELINEATED ON THESE DRAWINGS SHALL BE UTILIZED AS THE BASIS FOR ALL EARTHWORK COMPUTATIONS. SMO TOPOGRAPHY SHALL BE PRESUMED TO BE ACCEPTABLE TO ALL INTERESTED PARTIES UNLESS A DEVATION IS FOUND PRIOR TO THE START OF GRADING IN ANY SPECIFIC AREAS, ANY DEVATION SO DETERMINED SHALL BE PROMPTLY TRANSMITTED TO ALL INTERESTED PARTIES.
3.	THE CONTRACTOR IS REQUIRED TO ESTIMATE THE QUANTITIES OF GRADING WORK TO BE DONE AND INCLUDE ALL COSTS THEREFROM WITH HIS BID, AS NO ADDITIONAL ALLOWANCE WILL BE MADE WITHOUT PRIOR CONSENT FROM THE OWNER.
4.	OVER-EXCAVATION AND/OR EXCESS BACKFILL OR DUPLICATION OF GRADING ACTIVITIES IS NOT A BASIS FOR ADDITIONAL COMPENSATION. THIS ALSO APPLIES WHERE MATERIAL IS TO BE REMOVED AND REPLACED TO REDUCE MOISTURE CONTENT.
5.	OFF-SITE DISPOSAL OF EXCAVATION MATERIAL IS THE RESPONSIBILITY OF THE CONTRACTOR AND SHALL BE INCLUDED IN THEIR BID. THE CONTRACTOR SHALL HOLD THE OWNER AND ENGINEER HARMLESS AS A RESULT OF ANY CLAIMS ARISING FROM THE ACTIONS ENROUTE OR AWAY FROM THE SITE.
6.	EARTH VOLUMES SHOWN HEREON ARE ESTIMATES BASED UPON TOPOGRAPHIC SURVEY OF THE EXISTING GROUND SURFACE AT THE TIME OF PLAN PREPARATION. EARTHWORK VOLUMES ARE COMPUTED BY METHODS COMMONLY USED IN STANDARD ENGINEERING PRACTICE, AND ARE INTENDED FOR USE IN ESTABLISHING GOVERNING AGENCY FEES. ACTUAL FIELD CONDITIONS MAY VARY FROM OBSERVED OR MEASURED CONDITIONS AT THE TIME OF PLAN PREPARATION. EARTHWORK QUANTITIES MAY VARY AS A RESULT.
7.	ANY EXPORT OR IMPORT REQUIRED TO BALANCE THE SITE SHALL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR.
8.	A GEOTECHNICAL REPORT HAS NOT BEEN PREPARED FOR THE SITE. GENERAL PAVEMENT AND SUBGRADE RECOMMENDATIONS RELATED TO OVER-EXCAVATION, PAVEMENT SUBGRADE, ETC., ARE AS FOLLOWS, AND MAY BE AMENDED BY THE OWNER'S GEOTECHNICAL REPRESENTATIVE:

SITE STRIPPING
THE SITE SHALL BE STRIPPED OF ALL SURFACE VEGETATION, EXCEPT AS NOTED ON THE DRAWINGS, AND SURFACE AND SUBSURFACE IMPROVEMENTS WITHIN THE PROPOSED DEVELOPMENT AREA. DEMOLITION OF EXISTING IMPROVEMENTS IS DISCUSSED IN DETAIL BELOW. SURFACE VEGETATION AND TOPSOIL SHALL BE STRIPPED TO A SUFFICIENT DEPTH TO REMOVE ALL MATERIAL GREATER THAN 3 PERCENT ORGANIC CONTENT BY WEIGHT. A DETAILED DISCUSSION OF REMOVAL OF EXISTING FILLS IS PROVIDED IN DETAIL BELOW.

TREE AND SHRUB REMOVAL
TREES AND SHRUBS DESIGNATED FOR REMOVAL SHALL HAVE THE ROOT BALLS AND ANY ROOTS GREATER THAN 3-INCH DIAMETER REMOVED COMPLETELY. MATURE TREES ARE ESTIMATED TO HAVE ROOT BALLS EXTENDING TO DEPTHS OF 2 TO 4 FEET, DEPENDING ON THE TREE SIZE. SIGNIFICANT ROOT ZONES ARE ANTICIPATED TO EXTEND TO THE DIAMETER OF THE TREE CANOPY. GRADE DEPRESSIONS RESULTING FROM ROOT BALL REMOVAL SHALL BE CLEARED OF LOOSE MATERIAL AND BACKFILLED IN ACCORDANCE WITH THE RECOMMENDATIONS IN THE "COMPACTION REQUIREMENTS" NOTES.

DEMOLITION OF EXISTING SLABS, FOUNDATIONS AND PAVEMENTS
ALL SLABS, FOUNDATIONS, AND PAVEMENTS SHALL BE COMPLETELY REMOVED FROM WITHIN PLANNED FOUNDATION AND PAVEMENT AREAS. SLABS, FOUNDATIONS, AND PAVEMENTS THAT EXTEND INTO PLANNED FLATWORK, PAVEMENT, OR LANDSCAPE AREAS MAY BE LEFT IN PLACE PROVIDED THERE IS AT LEAST 3 FEET OF ENGINEERED FILL OVERLAPPING THE REMAINING MATERIALS. THEY ARE SHOWN NOT TO CONFLICT WITH NEW UTILITIES, AND THAT ASPHALT AND CONCRETE MORE THAN 10 FEET SURFACE S BROWN UP TO PROVIDE SUBSURFACE DRAINAGE.

ABANDONMENT OF EXISTING UTILITIES
ALL UTILITIES SHALL BE COMPLETELY REMOVED FROM WITHIN PLANNED CONSTRUCTION AREAS. FOR ANY UTILITY LINE TO BE CONSIDERED ACCEPTABLE TO REMAIN WITHIN BUILDING AREAS, THE UTILITY LINE MUST BE COMPLETELY BACKFILLED WITH GROUT OR SAND-CEMENT SLURRY (SAND SLURRY IS NOT ACCEPTABLE). THE ENDS OUTSIDE THE BUILDING AREA CAPPED WITH CONCRETE, AND THE TRENCH FILLS EITHER REMOVED AND REPLACED AS ENGINEERED FILL WITH THE TRENCH SIDE SLOPES FLATTENED TO AT LEAST 1:1, OR THE TRENCH FILLS ARE DETERMINED NOT TO BE A RISK TO THE STRUCTURE. THE ASSESSMENT OF THE LEVEL OF RISK POSED BY THE PARTICULAR UTILITY LINE WILL DETERMINE WHETHER THE UTILITY MAY BE ABANDONED IN PLACE OR NEEDS TO BE COMPLETELY REMOVED. THE CONTRACTOR SHALL ASSUME THAT ALL UTILITIES WILL BE REMOVED FROM WITHIN BUILDING AREAS UNLESS PROVIDED WRITTEN CONFIRMATION FROM BOTH THE OWNER AND THE ENGINEER.

UTILITIES EXTENDING BEYOND BUILDING AREAS MAY BE ABANDONED IN PLACE PROVIDED THE ENDS ARE PLUGGED WITH CONCRETE, THEY DO NOT CONFLICT WITH PLANNED IMPROVEMENTS, AND THAT THE TRENCH FILLS DO NOT POSE SIGNIFICANT RISK TO THE PLANNED SURFACE IMPROVEMENTS.

THE RISKS ASSOCIATED WITH ABANDONING UTILITIES IN PLACE INCLUDE THE POTENTIAL FOR FUTURE DIFFERENTIAL SETTLEMENT OF EXISTING TRENCH FILLS, AND/OR PARTIAL COLLAPSE AND POTENTIAL GROUND LOSS INTO UTILITY LINES THAT ARE NOT COMPLETELY FILLED WITH GROUT. IN GENERAL, THE RISK IS RELATIVELY LOW FOR SINGLE UTILITY LINES LESS THAN 4 INCHES IN DIAMETER, AND INCREASES WITH INCREASING PIPE DIAMETER.

SUBGRADE PREPARATION
AFTER SITE CLEARING AND DEMOLITION IS COMPLETE, AND PRIOR TO BACKFILLING ANY EXCAVATIONS RESULTING FROM FILL REMOVAL OR DEMOLITION, THE EXCAVATION SUBGRADE AND SUBGRADE WITHIN AREAS TO RECEIVE ADDITIONAL SITE FILLS, SLABS-ON-GRADE AND/OR PAVEMENTS SHOULD BE SCARIFIED TO A DEPTH OF 6 INCHES. MOISTURE CONTENT, AND COMPACTED IN ACCORDANCE WITH THE "COMPACTION REQUIREMENTS" NOTES.

SUBGRADE STABILIZATION MEASURES
SOIL SUBGRADE AND FILL MATERIALS, ESPECIALLY SOILS WITH HIGH FINES CONTENTS SUCH AS CLAYS AND SILTY SOILS, CAN BECOME UNSTABLE DUE TO HIGH MOISTURE CONTENT, WHETHER FROM HIGH IN-SITU MOISTURE CONTENTS OR FROM WINTER RAINS. AS THE MOISTURE CONTENT INCREASES OVER THE LABORATORY OPTIMUM, IT BECOMES MORE LIKELY THE MATERIALS WILL BE SUBJECT TO SETTLING AND BULGING (PUMPING) FROM CONSTRUCTION LOADING OR BECOME UNDESIRABLE DURING PLACEMENT AND COMPACTION.

THE OWNER'S GEOTECHNICAL REPRESENTATIVE MAY MAKE ADDITIONAL RECOMMENDATIONS TO MITIGATE SOIL CONDITIONS.

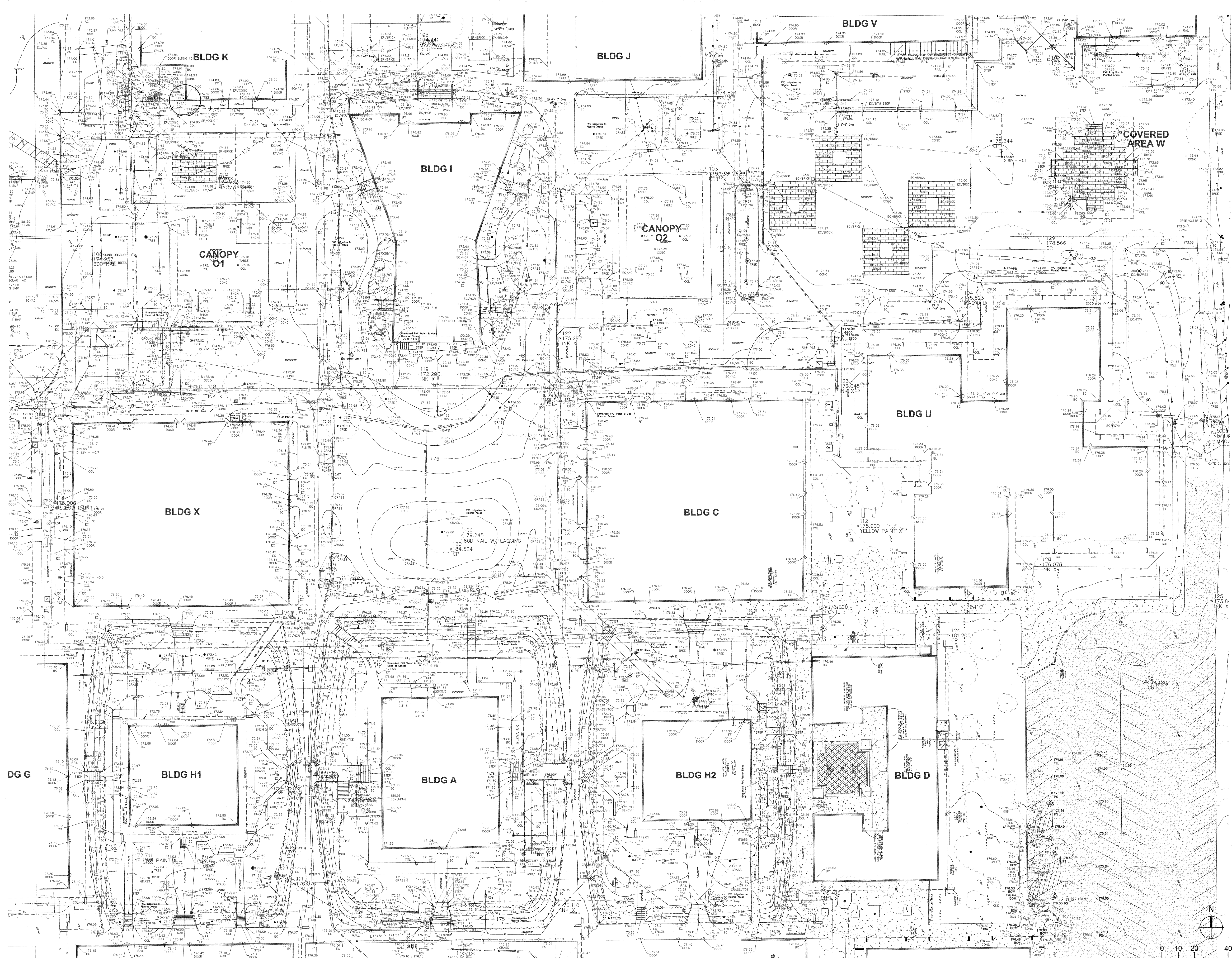
MATERIAL FOR FILL

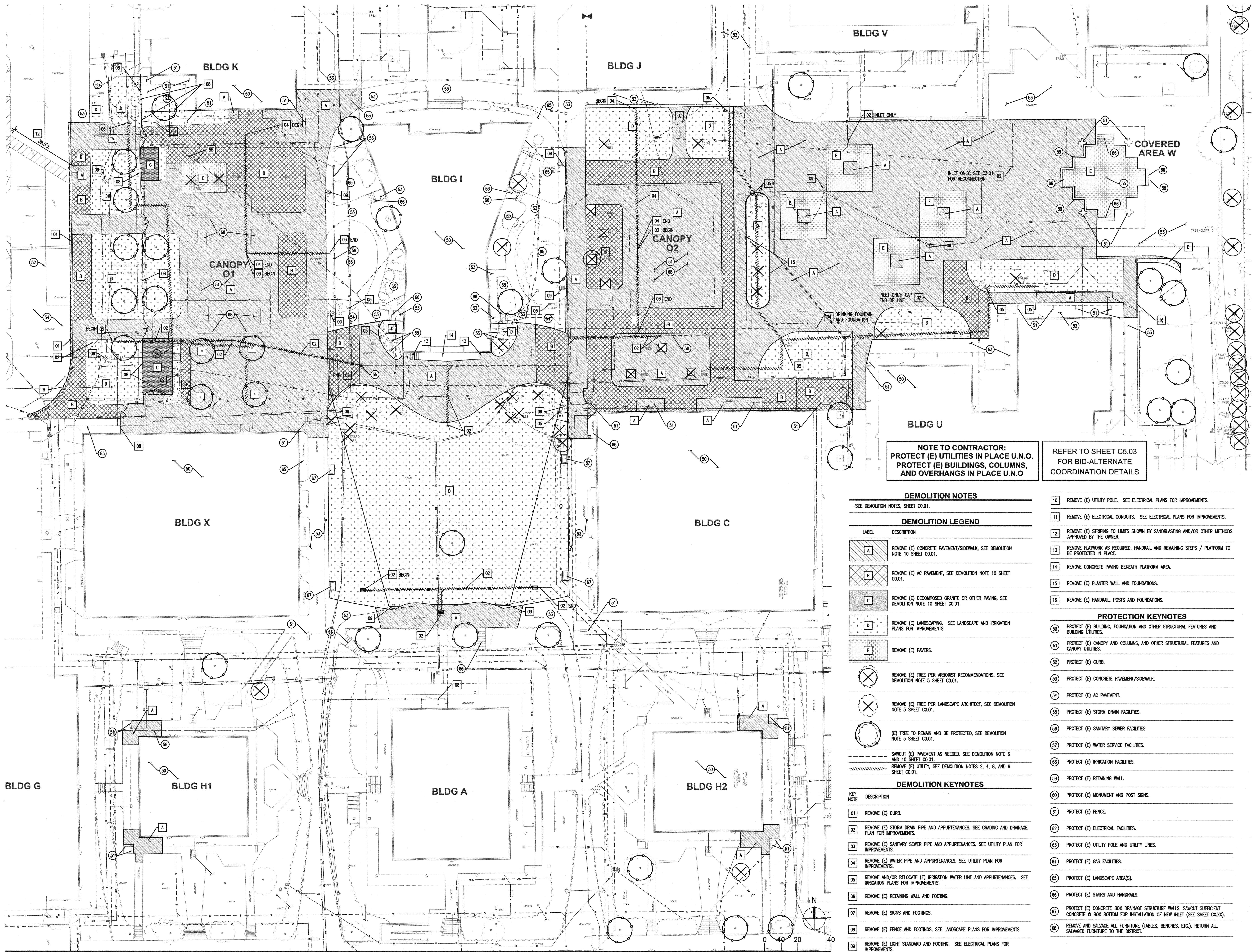
RE-USE OF ON-SITE SOILS - ON-SITE SOILS WITH AN ORGANIC CONTENT LESS THAN 3 PERCENT BY WEIGHT MAY BE REUSED AS GENERAL FILL. GENERAL FILL SHOULD NOT HAVE LUMPS, CLODS OR COBBLE PIECES LARGER THAN 6 INCHES IN DIAMETER. 85 PERCENT OF THE FILL SHOULD BE SMALLER THAN 2 1/2 INCHES IN DIAMETER. MINOR AMOUNTS OF OVERSIZED MATERIAL (SMALLER THAN 12 INCHES IN DIAMETER) MAY BE ALLOWED PROVIDED THE OVERSIZED PIECES ARE NOT ALLOWED TO NEST TOGETHER AND THE COMPACTION METHOD WILL ALLOW FOR LOOSELY PLACED LIFTS NOT EXCEEDING 12 INCHES.

POTENTIAL IMPORT SOURCES - IMPORTED AND NON-EXPANSIVE MATERIAL SHOULD BE INORGANIC WITH A PLASTICITY INDEX (PI) OF 15 OR LESS, AND NOT CONTAIN RECYCLED ASPHALT CONCRETE WHERE IT WILL BE USED WITHIN THE PROPOSED FOUNDATION AREAS. TO PREVENT SIGNIFICANT CAVING DURING TRENCHING OR FOUNDATION CONSTRUCTION, IMPORTED MATERIAL SHOULD HAVE SUFFICIENT FINES. SAMPLES OF POTENTIAL IMPORT SOURCES SHOULD BE SUBMITTED TO THE OWNER AND ENGINEER AT LEAST 10 DAYS PRIOR TO THE DESIRED IMPORT START DATE. INFORMATION REGARDING THE IMPORT SOURCE SHOULD BE PROVIDED, SUCH AS ANY SITE TESTING REPORTS. IF THE MATERIAL WILL BE DERIVED FROM AN EXCAVATION RATHER THAN A STOCKPILE, POTHOLES WILL LIKELY BE REQUIRED TO COLLECT SAMPLES FROM THROUGHOUT THE DEPTH OF THE PLANNED CUT THAT WILL BE IMPORTED. AT A MINIMUM, LABORATORY TESTING WILL INCLUDE PI TESTS. MATERIAL DATA SHEETS FOR SELECT FILL MATERIALS (CLASS 2 AGGREGATE BASE, 3/4-INCH CRUSHED ROCK, QUARRY FINES, ETC.) LISTING CURRENT LABORATORY TESTING DATA (NOT OLDER THAN 6 MONTHS FROM THE IMPORT DATE) MAY BE SUBMITTED FOR REVIEW WITHOUT PROVIDING A SAMPLE. IF CURRENT DATA IS NOT AVAILABLE, SPECIFICATION TESTING WILL NEED TO BE COMPLETED PRIOR TO APPROVAL. THE POTENTIAL IMPORT SOURCE SHOULD NOT BE MORE CORROSIVE THAN THE ON-SITE SOILS, BASED ON pH, SATURATED RESISTIVITY, AND SOLUBLE SULFATE AND CHLORIDE TESTING.

COMPACTION REQUIREMENTS
ALL FILLS, AND SUBGRADE AREAS WHERE FILL, SLABS-ON-GRADE, AND PAVEMENTS ARE PLANNED SHALL BE PLACED IN LOOSE LIFTS 8 INCHES THICK OR LESS AND COMPACTED IN ACCORDANCE WITH ASTM D1557 (LATEST VERSION) REQUIREMENTS AS SHOWN IN THE TABLE BELOW. IN GENERAL, CLAYEY SOILS SHOULD BE COMPACTED WITH SHEEPSFOOT EQUIPMENT AND SANDY/GRAVELLY SOILS WITH VIBRATORY EQUIPMENT. OPEN-GRADED MATERIALS SUCH AS CRUSHED ROCK SHOULD BE PLACED IN LIFTS NO THICKER THAN 18 INCHES AND CONSOLIDATED IN PLACE WITH VIBRATORY EQUIPMENT. EACH LIFT OF FILL AND ALL SUBGRADE SHALL BE FIRM AND UNYIELDING UNDER CONSTRUCTION EQUIPMENT LOADING IN ADDITION TO MEETING THE COMPACTION REQUIREMENTS TO BE APPROVED. THE CONTRACTOR, WITH INPUT FROM THE OWNER'S GEOTECHNICAL ENGINEER, SHALL EVALUATE THE IN-SITU MOISTURE CONDITIONS, AS THE USE OF VIBRATORY EQUIPMENT ON SOILS WITH HIGH MOISTURES CAN CAUSE UNSTABLE CONDITIONS. GENERAL RECOMMENDATIONS FOR SOIL STABILIZATION ARE PROVIDED IN THE "SUBGRADE STABILIZATION MEASURES" SECTION OF THESE NOTES. WHERE THE SOIL'S PI IS 20 OR GREATER, THE EXPANSIVE SOIL CRITERIA SHOULD BE USED.

COMPACTION REQUIREMENTS			
DESCRIPTION	MATERIAL DESCRIPTION	MINIMUM RELATIVE COMPACTION ¹ (PERCENT)	MOISTURE CONTENT ² (PERCENT)
GENERAL FILL (WITHIN UPPER 5 FEET)	ON-SITE EXPANSIVE SOILS	87-92	>3
GENERAL FILL (BELOW A DEPTH OF 5 FEET)	LOW EXPANSION SOILS	90	>1
WALL BACKFILL	WITHOUT SURFACE IMPROVEMENT	90	>1
WALL BACKFILL	WITH SURFACE IMPROVEMENT	95 ³	>1
TRENCH BACKFILL	ON-SITE EXPANSIVE SOILS	87-92	>3
TRENCH BACKFILL	LOW EXPANSION SOILS	90	>1
TRENCH BACKFILL (UPPER 6 INCHES OF SUBGRADE)	ON-SITE LOW EXPANSION SOILS	95	>1
CRUSHED ROCK	3/4-INCH CLEAN CRUSHED ROCK	NA	NA
NON-EXPANSIVE FILL	IMPORTED NON-EXPANSIVE FILL	90	OPTIMUM





NOTE TO CONTRACTOR:
PROTECT (E) UTILITIES IN PLACE U.N.O.
PROTECT (E) BUILDINGS, COLUMNS,
AND OVERHANGS IN PLACE U.N.O

REFER TO SHEET C5.03
FOR BID-ALTERNATE
COORDINATION DETAILS

DEMOLITION NOTES
-SEE DEMOLITION NOTES, SHEET C0.01.

DEMOLITION LEGEND	
LABEL	DESCRIPTION
A	REMOVE (E) CONCRETE PAVEMENT/SIDEWALK, SEE DEMOLITION NOTE 10 SHEET C0.01.
B	REMOVE (E) AC PAVEMENT, SEE DEMOLITION NOTE 10 SHEET C0.01.
C	REMOVE (E) DECOMPOSED GRANITE OR OTHER PAVING, SEE DEMOLITION NOTE 10 SHEET C0.01.
D	REMOVE (E) LANDSCAPING. SEE LANDSCAPE AND IRRIGATION PLANS FOR IMPROVEMENTS.
E	REMOVE (E) PAVERS.
X	REMOVE (E) TREE PER ARBORIST RECOMMENDATIONS, SEE DEMOLITION NOTE 5 SHEET C0.01.
Y	REMOVE (E) TREE PER LANDSCAPE ARCHITECT, SEE DEMOLITION NOTE 5 SHEET C0.01.
Z	(E) TREE TO REMAIN AND BE PROTECTED, SEE DEMOLITION NOTE 5 SHEET C0.01.
W	SAWCUT (E) PAVEMENT AS NEEDED, SEE DEMOLITION NOTE 6 AND 10 SHEET C0.01.
V	REMOVE (E) UTILITY, SEE DEMOLITION NOTES 2, 4, 8, AND 9 SHEET C0.01.

DEMOLITION KEYNOTES	
KEY NOTE	DESCRIPTION
01	REMOVE (E) CURB.
02	REMOVE (E) STORM DRAIN PIPE AND APPURTENANCES. SEE GRADING AND DRAINAGE PLAN FOR IMPROVEMENTS.
03	REMOVE (E) SANITARY SEWER PIPE AND APPURTENANCES. SEE UTILITY PLAN FOR IMPROVEMENTS.
04	REMOVE (E) WATER PIPE AND APPURTENANCES. SEE UTILITY PLAN FOR IMPROVEMENTS.
05	REMOVE AND/OR RELOCATE (E) IRRIGATION WATER LINE AND APPURTENANCES. SEE IRRIGATION PLANS FOR IMPROVEMENTS.
06	REMOVE (E) RETAINING WALL AND FOOTING.
07	REMOVE (E) SIGNS AND FOOTINGS.
08	REMOVE (E) FENCE AND FOOTINGS, SEE LANDSCAPE PLANS FOR IMPROVEMENTS.
09	REMOVE (E) LIGHT STANDARD AND FOOTING. SEE ELECTRICAL PLANS FOR IMPROVEMENTS.

- 10 REMOVE (E) UTILITY POLE. SEE ELECTRICAL PLANS FOR IMPROVEMENTS.
- 11 REMOVE (E) ELECTRICAL CONDUITS. SEE ELECTRICAL PLANS FOR IMPROVEMENTS.
- 12 REMOVE (E) STRIPING TO LIMITS SHOWN BY SANDBLASTING AND/OR OTHER METHODS APPROVED BY THE OWNER.
- 13 REMOVE FLATWORK AS REQUIRED. HANDRAIL AND REMAINING STEPS / PLATFORM TO BE PROTECTED IN PLACE.
- 14 REMOVE CONCRETE PAVING BENEATH PLATFORM AREA.
- 15 REMOVE (E) PLANTER WALL AND FOUNDATIONS.
- 16 REMOVE (E) HANDRAIL, POSTS AND FOUNDATIONS.

PROTECTION KEYNOTES	
50	PROTECT (E) BUILDING, FOUNDATION AND OTHER STRUCTURAL FEATURES AND BUILDING UTILITIES.
51	PROTECT (E) CANOPY AND COLUMNS, AND OTHER STRUCTURAL FEATURES AND CANOPY UTILITIES.
52	PROTECT (E) CURB.
53	PROTECT (E) CONCRETE PAVEMENT/SIDEWALK.
54	PROTECT (E) AC PAVEMENT.
55	PROTECT (E) STORM DRAIN FACILITIES.
56	PROTECT (E) SANITARY SEWER FACILITIES.
57	PROTECT (E) WATER SERVICE FACILITIES.
58	PROTECT (E) IRRIGATION FACILITIES.
59	PROTECT (E) RETAINING WALL.
60	PROTECT (E) MONUMENT AND POST SIGNS.
61	PROTECT (E) FENCE.
62	PROTECT (E) ELECTRICAL FACILITIES.
63	PROTECT (E) UTILITY POLE AND UTILITY LINES.
64	PROTECT (E) GAS FACILITIES.
65	PROTECT (E) LANDSCAPE AREA(S).
66	PROTECT (E) STAIRS AND HANDRAILS.
67	PROTECT (E) CONCRETE BOX DRAINAGE STRUCTURE WALLS. SAWCUT SUFFICIENT CONCRETE BOX BOTTOM FOR INSTALLATION OF NEW INLET (SEE SHEET C0.0X).
68	REMOVE AND SALVAGE ALL FURNITURE (TABLES, BENCHES, ETC.). RETURN ALL SALVAGED FURNITURE TO THE DISTRICT.

LPA PROFESSIONAL LANDSCAPE ARCHITECTS
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E. info@lpa.com

REGISTERED PROFESSIONAL LANDSCAPE ARCHITECT
STATE OF CALIFORNIA
No. 10000
Exp. 12/31/18

IDENTIFICATION STAMP
DIVISION OF THE STATE ARCHITECT
APPL. #: 01-116137
DATE: 02/25/2017
FILE NUMBER: 43-H10

EAST SIDE UNION HIGH SCHOOL DISTRICT

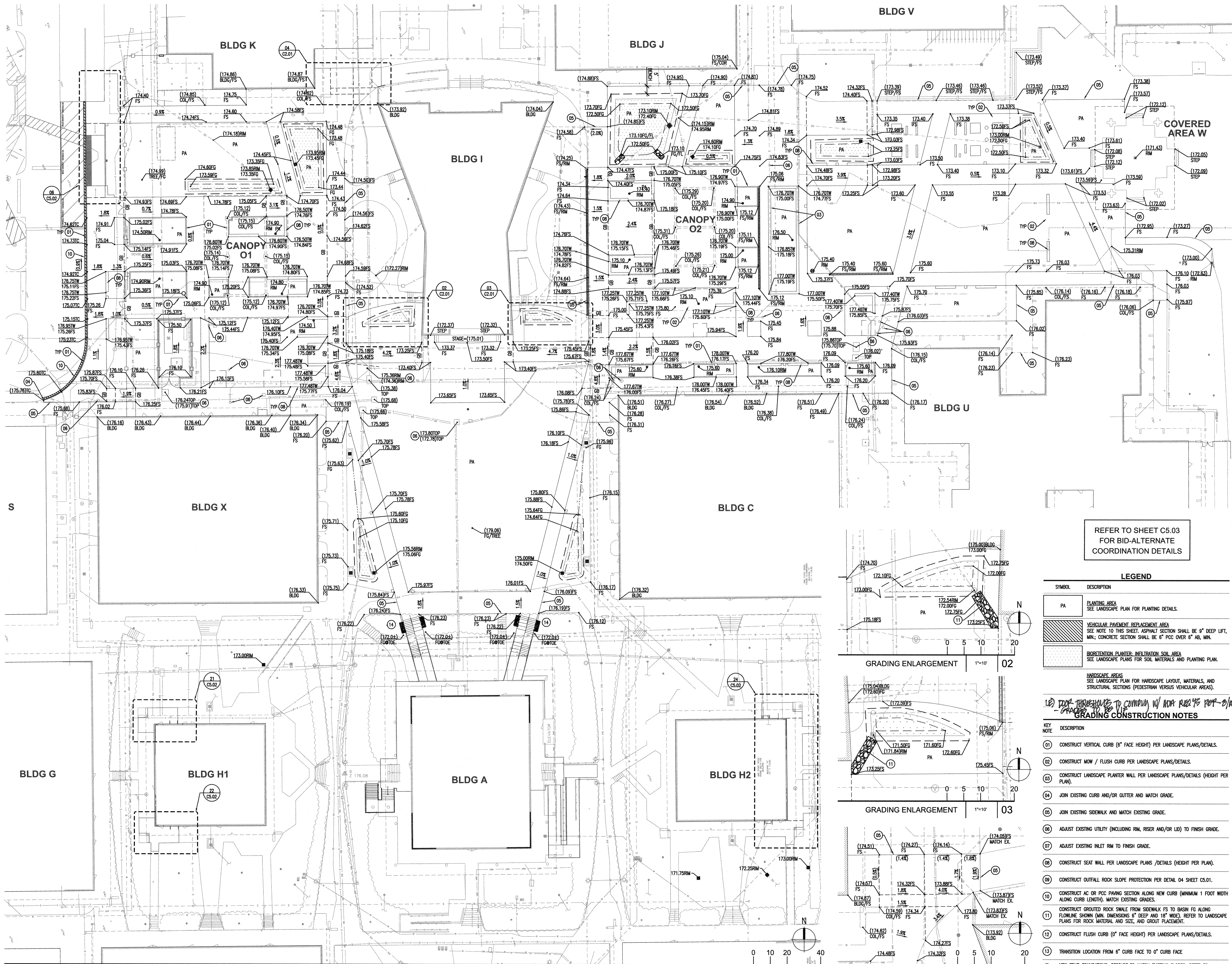
OAK GROVE HIGH SCHOOL
Student Center (A-2nd Floor)
Restrooms (H1/H2)
Interim Housing (A-2nd Floor)
285 Blossom Hill Road
San Jose, CA 95123

EAST SIDE UNION HIGH SCHOOL DISTRICT

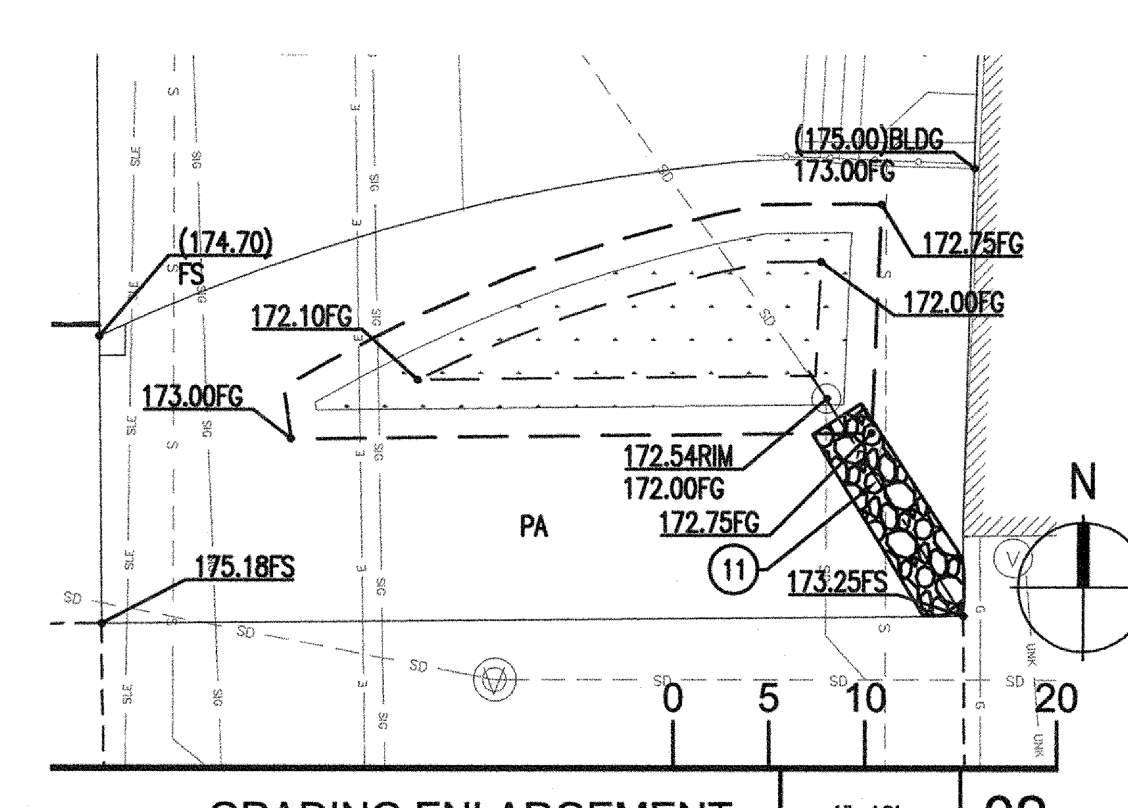
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Date 02/02/2017
Checked by A. ROZIER
Scale 1" = 20'

SITE DEMOLITION PLAN

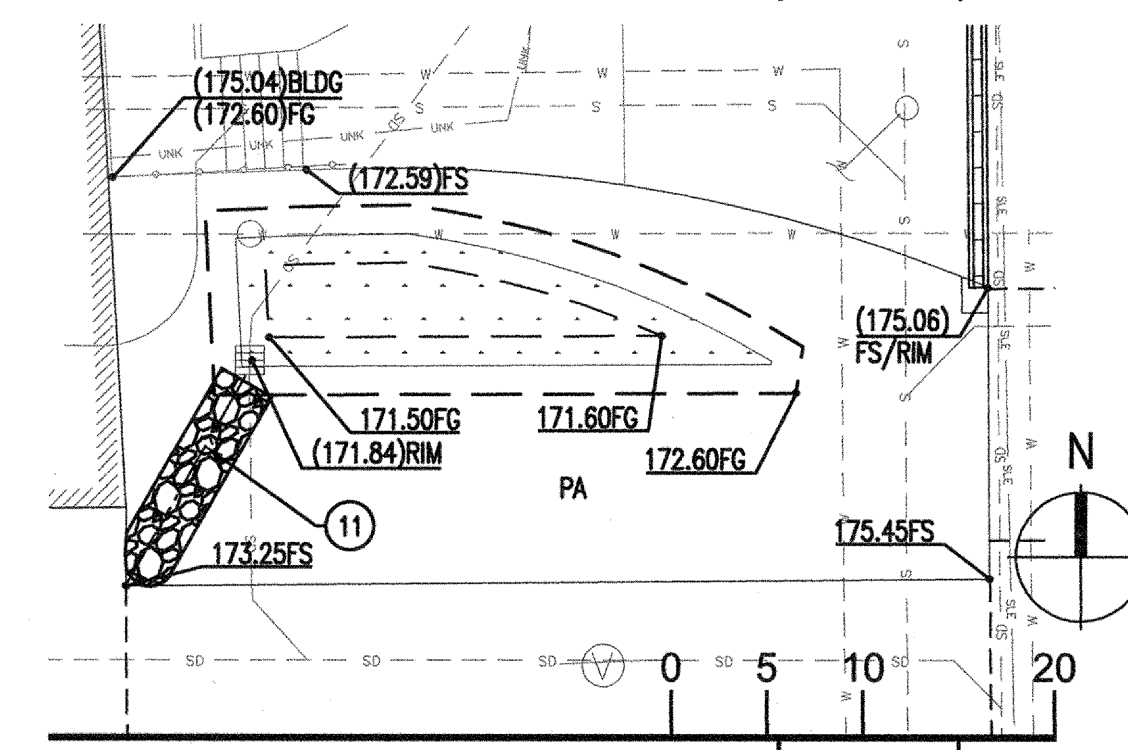
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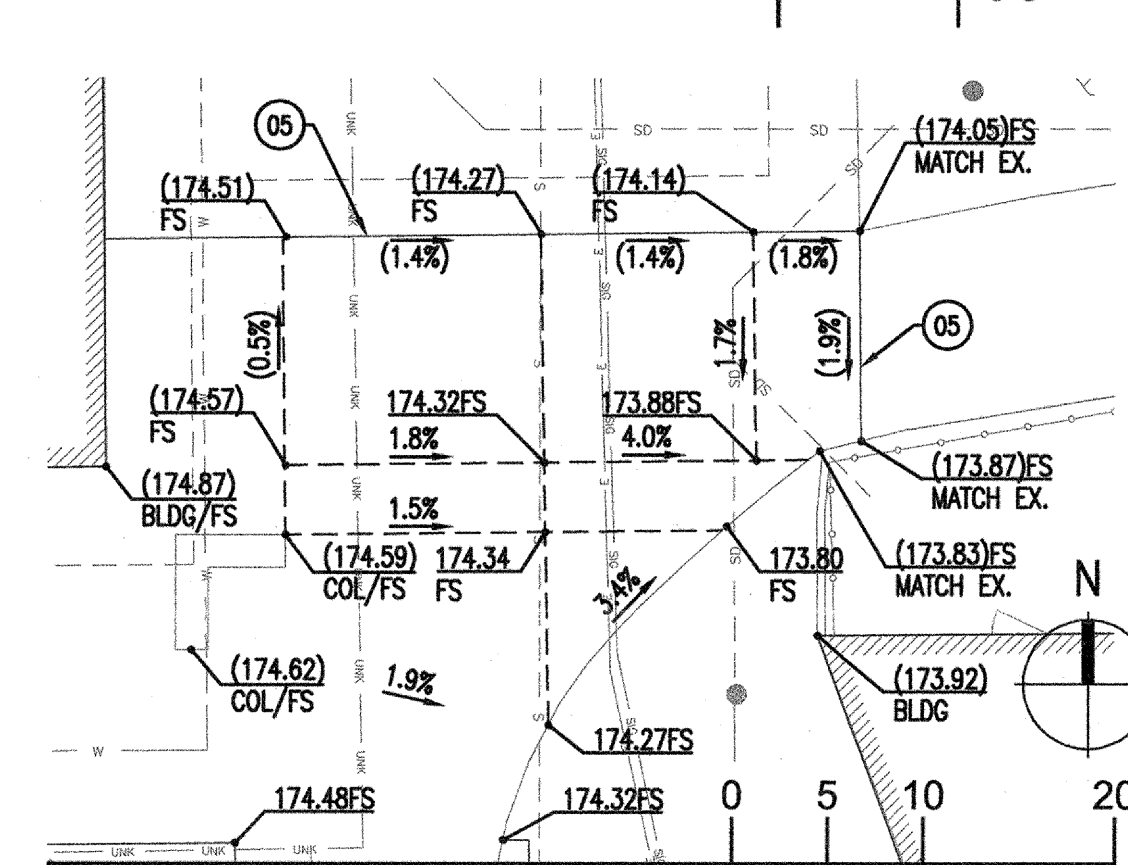
SITE GRADING AND DRAINAGE PLAN 1"=20' 01



GRADING ENLARGEMENT 1"=10' 02



GRADING ENLARGEMENT 1"=10' 03



GRADING ENLARGEMENT 1"=10' 04

REFER TO SHEET C5.03
FOR BID-ALTERNATE
COORDINATION DETAILS

LEGEND	
SYMBOL	DESCRIPTION
PA	PLANTING AREA SEE LANDSCAPE PLAN FOR PLANTING DETAILS.
	VEHICULAR PAVEMENT REPLACEMENT AREA SEE NOTE 10 THIS SHEET. ASPHALT SECTION SHALL BE 9" DEEP LIFT, MIN.; CONCRETE SECTION SHALL BE 6" PCC OVER 6" AB, MIN.
	BIORETENTION PLANTER: INFILTRATION SOIL AREA SEE LANDSCAPE PLANS FOR SOIL MATERIALS AND PLANTING PLAN.
	HARDSCAPE AREAS SEE LANDSCAPE PLAN FOR HARDSCAPE LAYOUT, MATERIALS, AND STRUCTURAL SECTIONS (PEDESTRIAN VERSUS VEHICULAR AREAS).

GRADING CONSTRUCTION NOTES

- KEY NOTE
- CONSTRUCT VERTICAL CURB (6" FACE HEIGHT) PER LANDSCAPE PLANS/DETAILS.
 - CONSTRUCT MOW / FLUSH CURB PER LANDSCAPE PLANS/DETAILS.
 - CONSTRUCT LANDSCAPE PLANTER WALL PER LANDSCAPE PLANS/DETAILS (HEIGHT PER PLAN).
 - JOIN EXISTING CURB AND/OR GUTTER AND MATCH GRADE.
 - JOIN EXISTING SIDEWALK AND MATCH EXISTING GRADE.
 - ADJUST EXISTING UTILITY (INCLUDING RIM, RISER AND/OR LID) TO FINISH GRADE.
 - ADJUST EXISTING INLET RIM TO FINISH GRADE.
 - CONSTRUCT SEAT WALL PER LANDSCAPE PLANS /DETAILS (HEIGHT PER PLAN).
 - CONSTRUCT OUTFALL ROCK SLOPE PROTECTION PER DETAIL 04 SHEET C5.01.
 - CONSTRUCT AC OR PCC PAVING SECTION ALONG NEW CURB (MINIMUM 1 FOOT WIDTH ALONG CURB LENGTH). MATCH EXISTING GRADES.
 - CONSTRUCT GROUDED ROCK SWALE FROM SIDEWALK FS TO BASIN FS ALONG FLOWLINE SHOWN (MIN. DIMENSIONS 6" DEEP AND 18" WIDE). REFER TO LANDSCAPE PLANS FOR ROCK MATERIAL AND SIZE, AND GROUT PLACEMENT.
 - CONSTRUCT FLUSH CURB (0" FACE HEIGHT) PER LANDSCAPE PLANS/DETAILS.
 - TRANSITION LOCATION FROM 6" CURB FACE TO 0" CURB FACE
 - NEW STAIR FOUNDATIONS: REGRADE TO MATCH EXISTING SLOPES. REFER TO LANDSCAPING PLANS FOR ADDITIONAL PLANTING INFORMATION

LPA

PROFESSIONAL LANDSCAPE ARCHITECT

STATE OF CALIFORNIA

DATE: 02-02-2017

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EAST SIDE UNION HIGH SCHOOL DISTRICT

OAK GROVE HIGH SCHOOL

Student Center (A-2nd Floor)

Restrooms (H1/H2)

Interim Housing (A-2nd Floor)

285 Blossom Hill Road

San Jose, CA 95123

SITE GRADING AND DRAINAGE PLAN

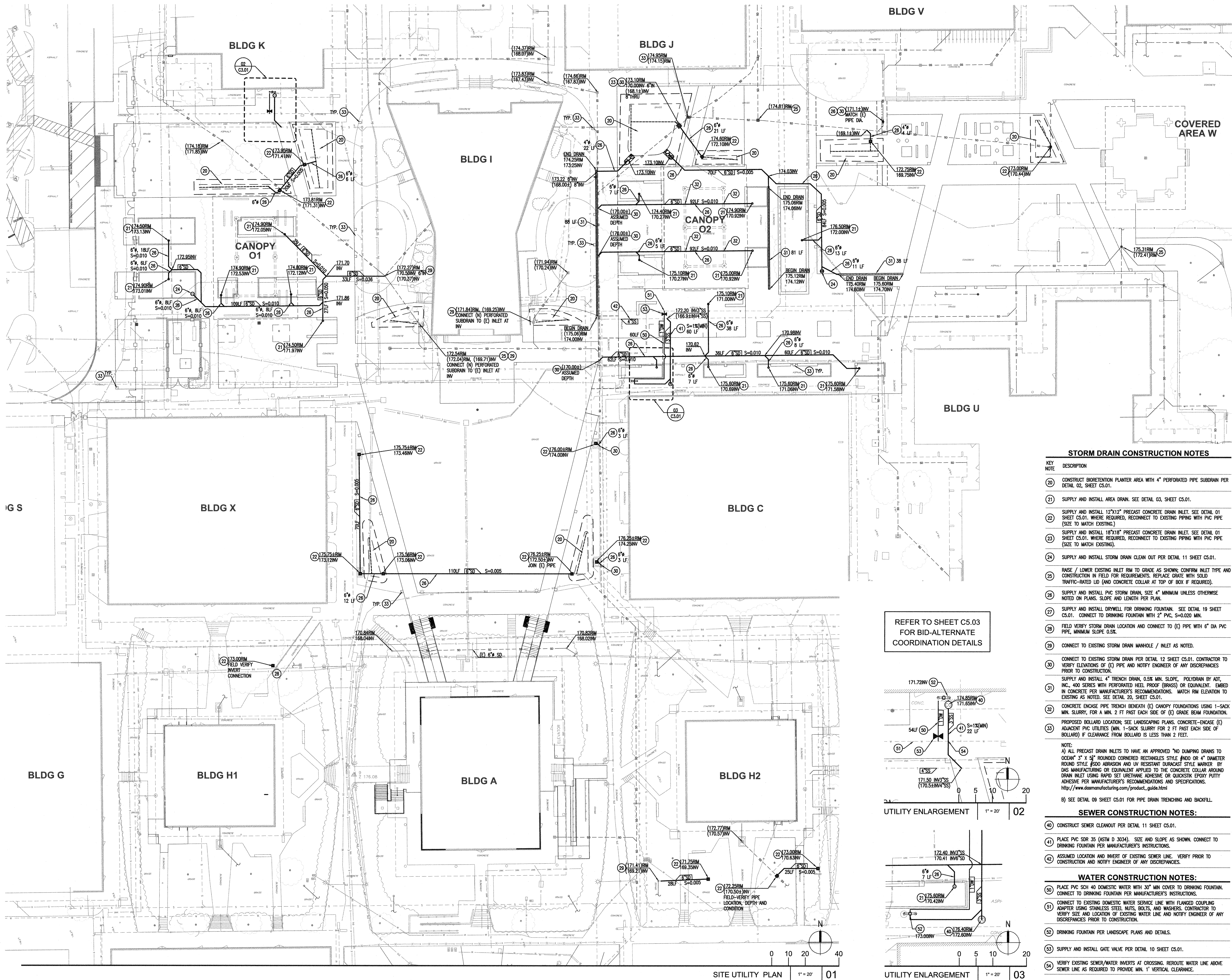
C2.01

Job No. 19248.10

Date 02/02/2017

Checked by A. ROZIER

Scale 1"=20'



- STORM DRAIN CONSTRUCTION NOTES**
- KEY NOTE DESCRIPTION
- 20 CONSTRUCT BIORETENTION PLANTER AREA WITH 4" PERFORATED PIPE SUBDRAIN PER DETAIL 02, SHEET C5.01.
 - 21 SUPPLY AND INSTALL AREA DRAIN. SEE DETAIL 03, SHEET C5.01.
 - 22 SUPPLY AND INSTALL 12"x12" PRECAST CONCRETE DRAIN INLET. SEE DETAIL 01 SHEET C5.01. WHERE REQUIRED, RECONNECT TO EXISTING PIPING WITH PVC PIPE (SIZE TO MATCH EXISTING.)
 - 23 SUPPLY AND INSTALL 18"x18" PRECAST CONCRETE DRAIN INLET. SEE DETAIL 01 SHEET C5.01. WHERE REQUIRED, RECONNECT TO EXISTING PIPING WITH PVC PIPE (SIZE TO MATCH EXISTING.)
 - 24 SUPPLY AND INSTALL STORM DRAIN CLEAN OUT PER DETAIL 11 SHEET C5.01.
 - 25 RAISE / LOWER EXISTING INLET RIM TO GRADE AS SHOWN; CONFIRM INLET TYPE AND CONSTRUCTION IN FIELD FOR REQUIREMENTS. REPLACE GRATE WITH SOLID TRAFFIC-RATED LID (AND CONCRETE COLLAR AT TOP OF BOX IF REQUIRED).
 - 26 SUPPLY AND INSTALL PVC STORM DRAIN, SIZE 4" MINIMUM UNLESS OTHERWISE NOTED ON PLANS. SLOPE AND LENGTH PER PLAN.
 - 27 SUPPLY AND INSTALL DRYWELL FOR DRINKING FOUNTAIN. SEE DETAIL 19 SHEET C5.01. CONNECT TO DRINKING FOUNTAIN WITH 2" PVC, S=0.020 MIN.
 - 28 FIELD VERIFY STORM DRAIN LOCATION AND CONNECT TO (E) PIPE WITH 6" DIA PVC PIPE, MINIMUM SLOPE 0.5%.
 - 29 CONNECT TO EXISTING STORM DRAIN MANHOLE / INLET AS NOTED.
 - 30 CONNECT TO EXISTING STORM DRAIN PER DETAIL 12 SHEET C5.01. CONTRACTOR TO VERIFY ELEVATIONS OF (E) PIPE AND NOTIFY ENGINEER OF ANY DISCREPANCIES PRIOR TO CONSTRUCTION.
 - 31 SUPPLY AND INSTALL 4" TRENCH DRAIN, 0.5% MIN. SLOPE. POLYDRAIN BY ADT, INC., 400 SERIES WITH PERFORATED HEEL PROOF (BRASS) OR EQUIVALENT. EMBED IN CONCRETE PER MANUFACTURER'S RECOMMENDATIONS. MATCH RIM ELEVATION TO EXISTING AS NOTED. SEE DETAIL 20, SHEET C5.01.
 - 32 CONCRETE ENCASE PIPE TRENCH BENEATH (E) CANOPY FOUNDATIONS USING 1-SACK MIN. SLURRY, FOR A MIN. 2 FT PAST EACH SIDE OF (E) GRADE BEAM FOUNDATION.
 - 33 PROPOSED BOLLARD LOCATION; SEE LANDSCAPING PLANS. CONCRETE-ENCASE (E) ADJACENT PVC UTILITIES (MIN. 1-SACK SLURRY FOR 2 FT PAST EACH SIDE OF BOLLARD) IF CLEARANCE FROM BOLLARD IS LESS THAN 2 FEET.
- NOTE:
A) ALL PRECAST DRAIN INLETS TO HAVE AN APPROVED "NO DUMPING DRAINS TO OCEAN" 3" X 3" ROUNDED CORNERED RECTANGLES STYLE #NDO OR 4" DIAMETER ROUNDED STYLE #SDO APPROVED AND 1/4" RESISTANT DURACAST STYLE MARKER BY DAS MANUFACTURING OR EQUIVALENT APPLIED TO THE CONCRETE COLLAR AROUND DRAIN INLET USING RAPID SET URETHANE ADHESIVE OR QUICKSET EPOXY PUTTY ADHESIVE PER MANUFACTURER'S RECOMMENDATIONS AND SPECIFICATIONS. http://www.dasmanufacturing.com/product_guide.html
B) SEE DETAIL 09 SHEET C5.01 FOR PIPE DRAIN TRENCHING AND BACKFILL.
- SEWER CONSTRUCTION NOTES:**
- 40 CONSTRUCT SEWER CLEANOUT PER DETAIL 11 SHEET C5.01.
 - 41 PLACE PVC SDR 35 (ASTM D 3034). SIZE AND SLOPE AS SHOWN. CONNECT TO DRINKING FOUNTAIN PER MANUFACTURER'S INSTRUCTIONS.
 - 42 ASSUMED LOCATION AND INVERT OF EXISTING SEWER LINE. VERIFY PRIOR TO CONSTRUCTION AND NOTIFY ENGINEER OF ANY DISCREPANCIES.
- WATER CONSTRUCTION NOTES:**
- 50 PLACE PVC SCH 40 DOMESTIC WATER WITH 30" MIN COVER TO DRINKING FOUNTAIN. CONNECT TO DRINKING FOUNTAIN PER MANUFACTURER'S INSTRUCTIONS.
 - 51 CONNECT TO EXISTING DOMESTIC WATER SERVICE LINE WITH FLANGED COUPLING ADAPTER USING STAINLESS STEEL BOLTS AND WASHERS. CONTRACTOR TO VERIFY SIZE AND LOCATION OF EXISTING WATER LINE AND NOTIFY ENGINEER OF ANY DISCREPANCIES PRIOR TO CONSTRUCTION.
 - 52 DRINKING FOUNTAIN PER LANDSCAPE PLANS AND DETAILS.
 - 53 SUPPLY AND INSTALL GATE VALVE PER DETAIL 10 SHEET C5.01.
 - 54 VERIFY EXISTING SEWER/WATER INVERTS AT CROSSING. REROUTE WATER LINE ABOVE SEWER LINE AS REQUIRED TO PROVIDE MIN. 1' VERTICAL CLEARANCE.

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REGISTERED PROFESSIONAL ENGINEER
CIVIL
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STATE OF CALIFORNIA

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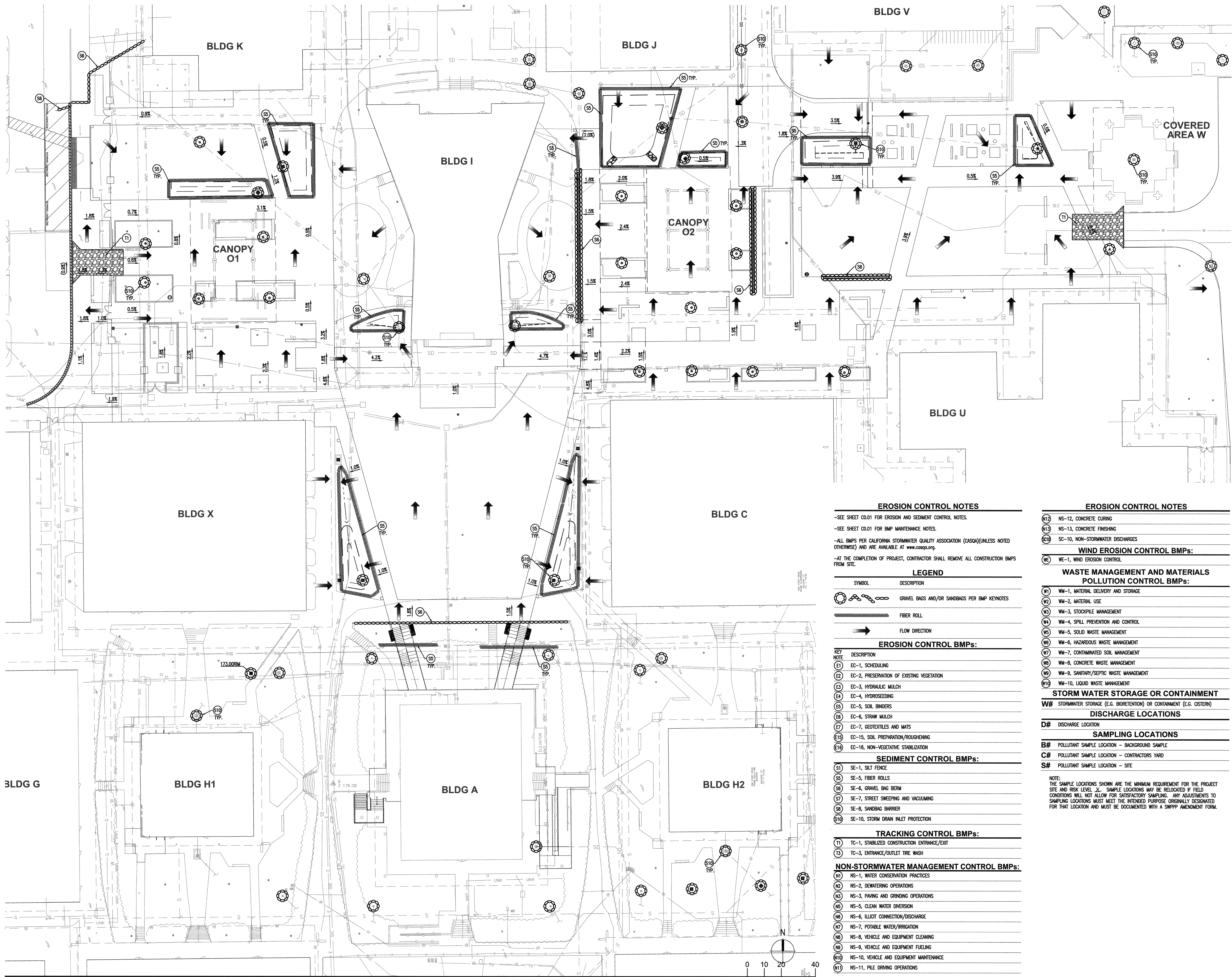
EAST SIDE UNION HIGH SCHOOL DISTRICT

Revision	Date	Description
1	03/22/2016	100% SCHEMATIC DESIGN
2	05/10/2016	50% DESIGN DEVELOPMENT
3	06/09/2016	60% CONSTRUCTION DOCUMENTS
4	07/22/2016	65% CONSTRUCTION DOCUMENTS
5	08/09/2016	DSR SUBMITTAL
6	01/26/2017	BID SET
7	02/02/2017	DSR RESUBMITTAL

Job No. 15248.10
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SITE UTILITY PLAN

C3.01



- EROSION CONTROL NOTES**
- SEE SHEET C0.01 FOR EROSION AND SEDIMENT CONTROL NOTES.
 - SEE SHEET C0.01 FOR BMP MAINTENANCE NOTES.
 - ALL BMPs PER CALIFORNIA STORMWATER QUALITY ASSOCIATION (CASQA) (UNLESS NOTED OTHERWISE) AND ARE AVAILABLE AT www.casqa.org.
 - AT THE COMPLETION OF PROJECT, CONTRACTOR SHALL REMOVE ALL CONSTRUCTION BMPs FROM SITE.
- LEGEND**
- | SYMBOL | DESCRIPTION |
|--------|--|
| | GRAVEL BAGS AND/OR SANDBAGS PER BMP KEYNOTES |
| | FIBER ROLL |
| | FLOW DIRECTION |
- EROSION CONTROL BMPs:**
- | KEY NOTE | DESCRIPTION |
|----------|---|
| (1) | EC-1, SCHEDULING |
| (2) | EC-2, PRESERVATION OF EXISTING VEGETATION |
| (3) | EC-3, HYDRAULIC MULCH |
| (4) | EC-4, HYDROSEEDING |
| (5) | EC-5, SOIL BINDERS |
| (6) | EC-6, STRAW MULCH |
| (7) | EC-7, GEOTEXTILES AND MATS |
| (15) | EC-15, SOIL PREPARATION/ROUGHENING |
| (16) | EC-16, NON-VEGETATIVE STABILIZATION |
- SEDIMENT CONTROL BMPs:**
- | | |
|------|-------------------------------------|
| (1) | SE-1, SILT FENCE |
| (5) | SE-5, FIBER ROLLS |
| (6) | SE-6, GRAVEL BAG BERM |
| (7) | SE-7, STREET SWEEPING AND VACUUMING |
| (8) | SE-8, SANDBAG BARRIER |
| (10) | SE-10, STORM DRAIN INLET PROTECTION |
- TRACKING CONTROL BMPs:**
- | | |
|-----|---|
| (1) | TC-1, STABILIZED CONSTRUCTION ENTRANCE/EXIT |
| (3) | TC-3, ENTRANCE/OUTLET TIRE WASH |
- NON-STORMWATER MANAGEMENT CONTROL BMPs:**
- | | |
|------|--|
| (1) | NS-1, WATER CONSERVATION PRACTICES |
| (2) | NS-2, DEWATERING OPERATIONS |
| (3) | NS-3, PAVING AND GRINDING OPERATIONS |
| (5) | NS-5, CLEAN WATER DIVERSION |
| (6) | NS-6, ILLUOT CONNECTION/DISCHARGE |
| (7) | NS-7, POTABLE WATER/IRRIGATION |
| (8) | NS-8, VEHICLE AND EQUIPMENT CLEANING |
| (9) | NS-9, VEHICLE AND EQUIPMENT FUELING |
| (10) | NS-10, VEHICLE AND EQUIPMENT MAINTENANCE |
| (11) | NS-11, PILE DRIVING OPERATIONS |

- EROSION CONTROL NOTES**
- | | |
|------|----------------------------------|
| (12) | NS-12, CONCRETE CURING |
| (13) | NS-13, CONCRETE FINISHING |
| (10) | SC-10, NON-STORMWATER DISCHARGES |
- WIND EROSION CONTROL BMPs:**
- | | |
|-----|----------------------------|
| (1) | WE-1, WIND EROSION CONTROL |
|-----|----------------------------|
- WASTE MANAGEMENT AND MATERIALS POLLUTION CONTROL BMPs:**
- | | |
|------|--|
| (1) | WM-1, MATERIAL DELIVERY AND STORAGE |
| (2) | WM-2, MATERIAL USE |
| (3) | WM-3, STOCKPILE MANAGEMENT |
| (4) | WM-4, SPILL PREVENTION AND CONTROL |
| (5) | WM-5, SOLID WASTE MANAGEMENT |
| (6) | WM-6, HAZARDOUS WASTE MANAGEMENT |
| (7) | WM-7, CONTAMINATED SOIL MANAGEMENT |
| (8) | WM-8, CONCRETE WASTE MANAGEMENT |
| (9) | WM-9, SANITARY/SEPTIC WASTE MANAGEMENT |
| (10) | WM-10, LIQUID WASTE MANAGEMENT |
- STORM WATER STORAGE OR CONTAINMENT**
- W#** STORMWATER STORAGE (E.G. BIOTENTION) OR CONTAINMENT (E.G. CISTERN)
- DISCHARGE LOCATIONS**
- D#** DISCHARGE LOCATION
- SAMPLING LOCATIONS**
- B#** POLLUTANT SAMPLE LOCATION - BACKGROUND SAMPLE
- C#** POLLUTANT SAMPLE LOCATION - CONTRACTORS YARD
- S#** POLLUTANT SAMPLE LOCATION - SITE
- NOTE: THE SAMPLE LOCATIONS SHOWN ARE THE MINIMUM REQUIREMENT FOR THE PROJECT SITE AND RISK LEVEL. X: SAMPLE LOCATIONS MAY BE RELOCATED IF FIELD CONDITIONS WILL NOT ALLOW FOR SATISFACTORY SAMPLING. ANY ADJUSTMENTS TO SAMPLING LOCATIONS MUST MEET THE INTENDED PURPOSE ORIGINALLY DESIGNATED FOR THAT LOCATION AND MUST BE DOCUMENTED WITH A SWPPP AMENDMENT FORM.

LPA PROFESSIONAL LANDSCAPE ARCHITECT
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IDENTIFICATION STAMP
DIVISION OF THE STATE ARCHITECT
APPL. #: 01-116137
DATE: 02-02-2022
FILE NUMBER: 43-H10

EAST SIDE
SCHOOL DISTRICT

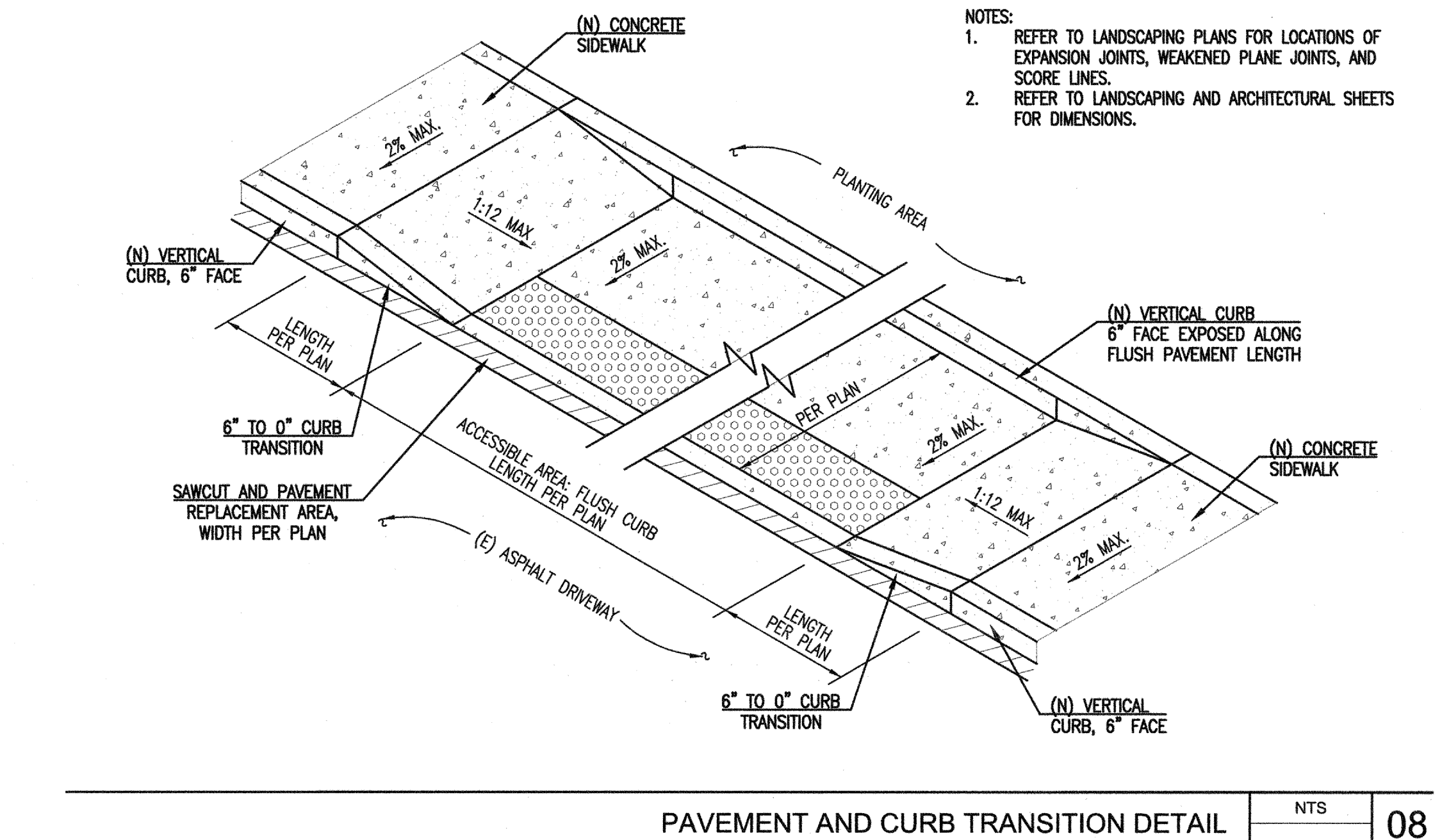
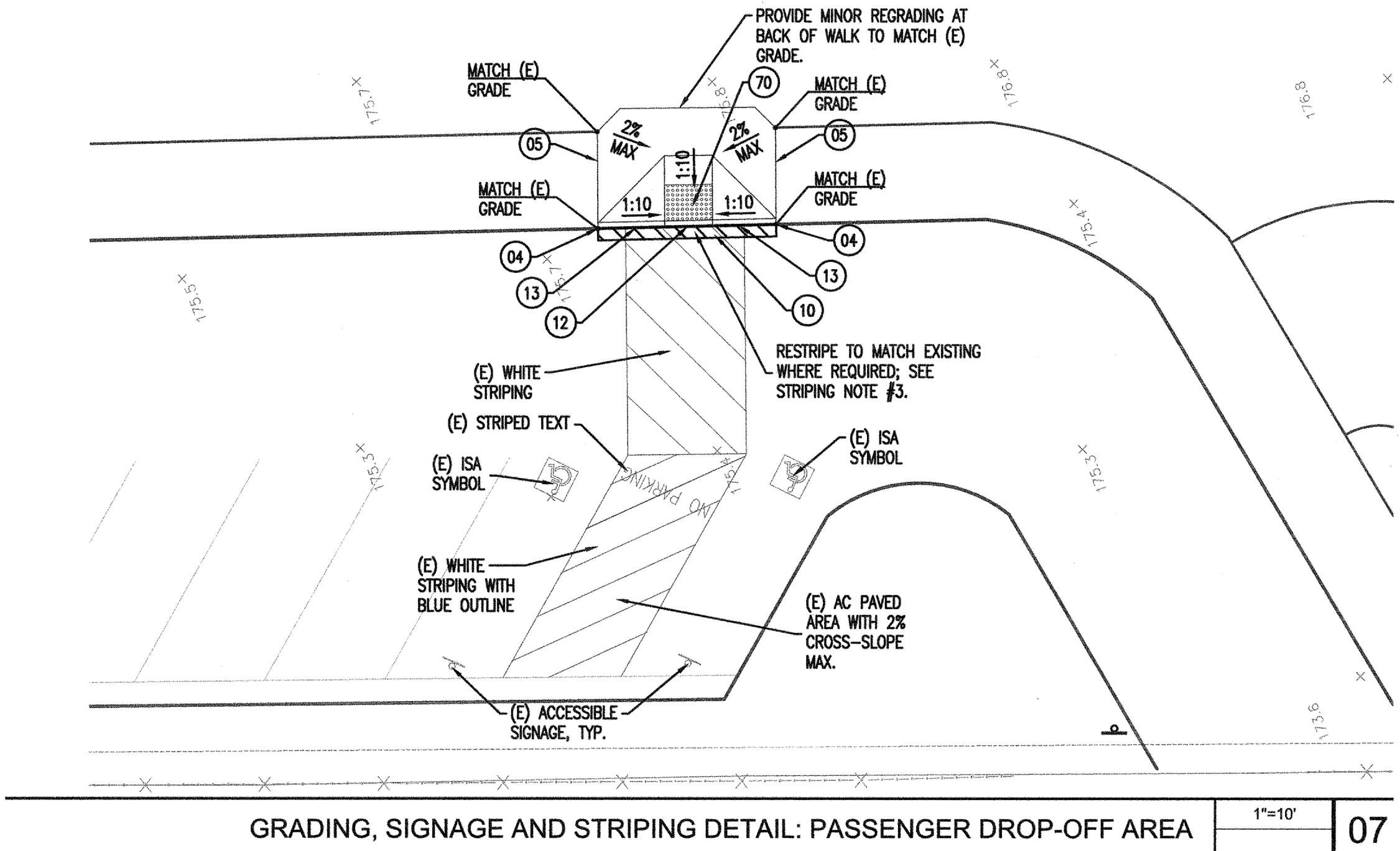
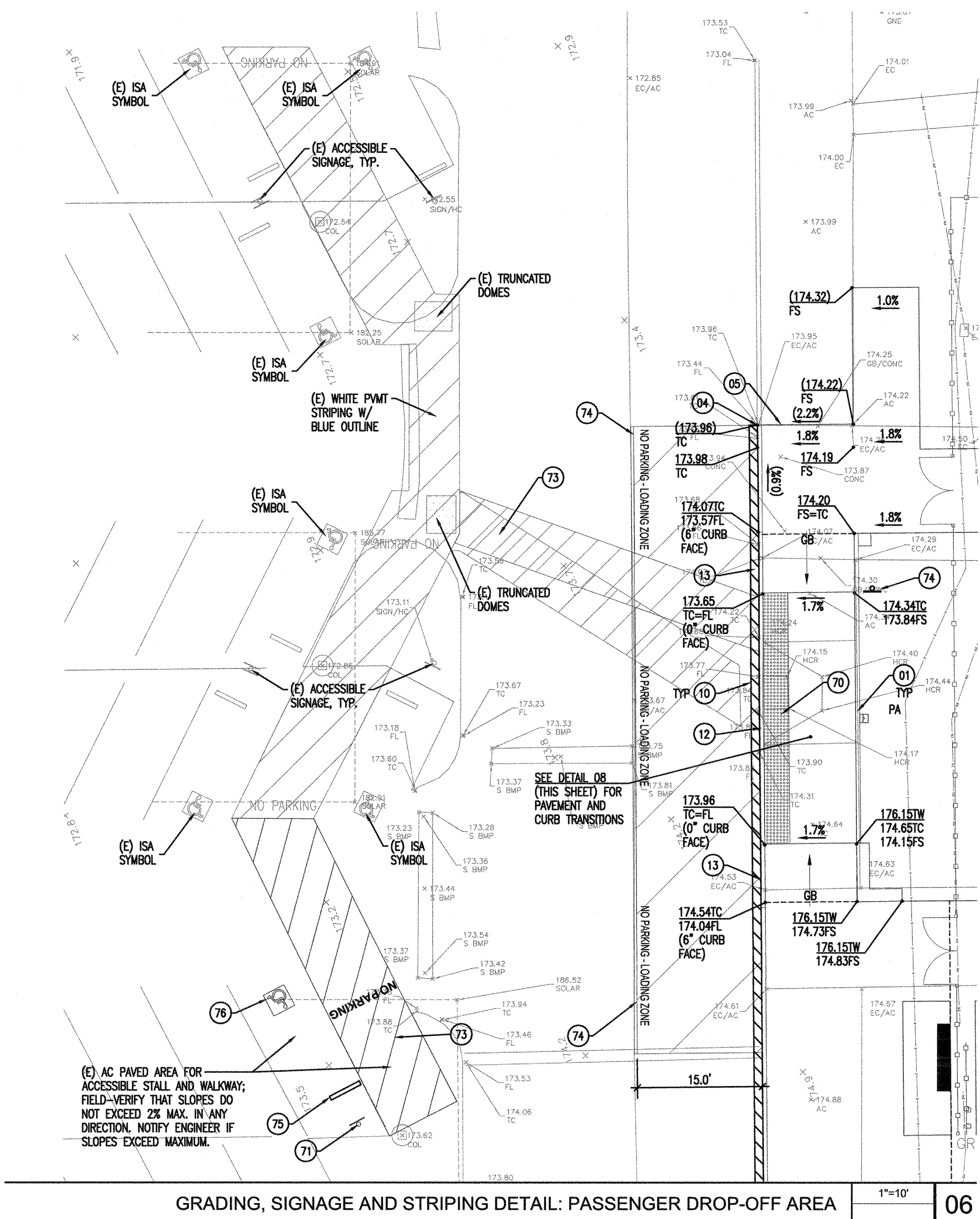
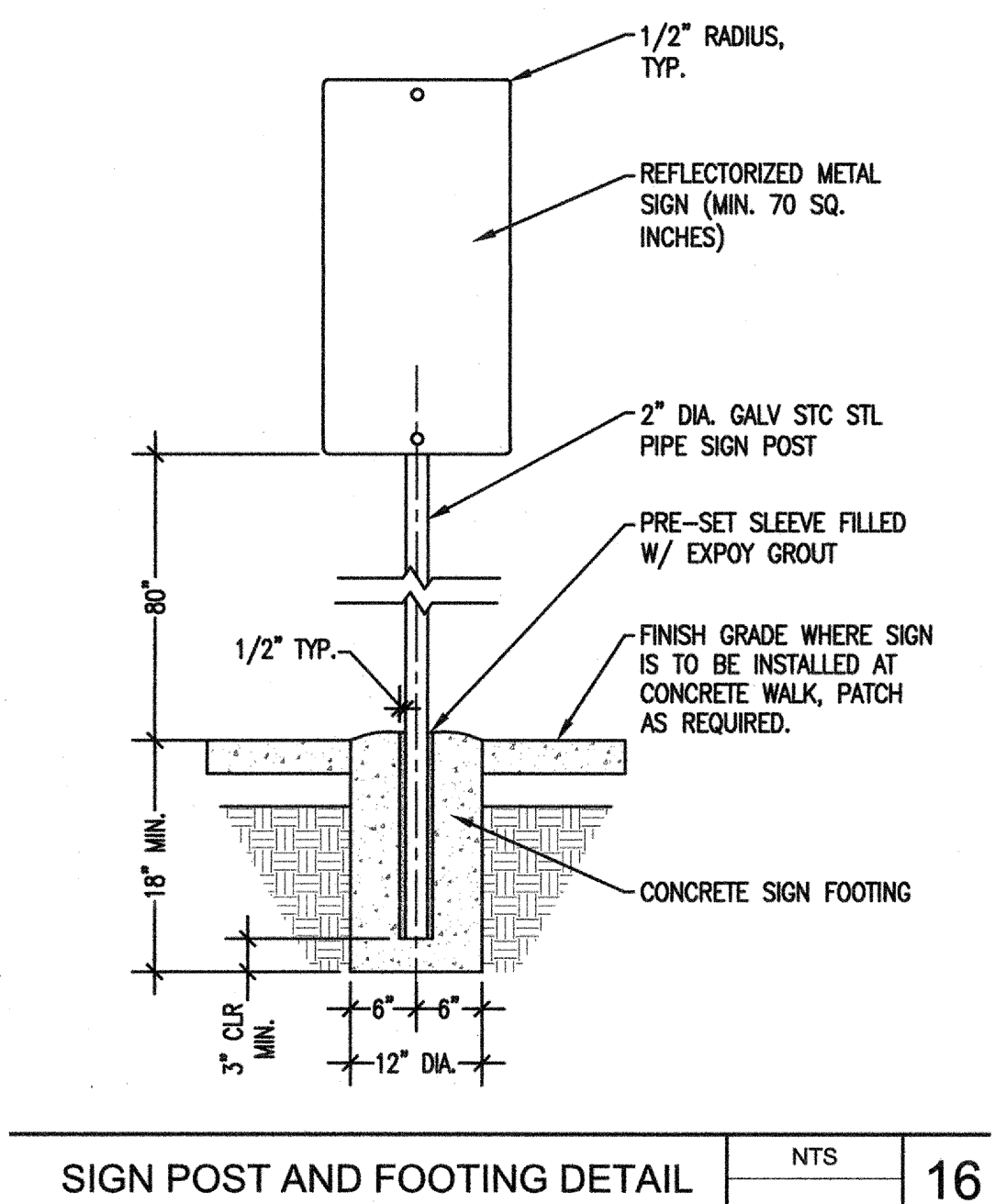
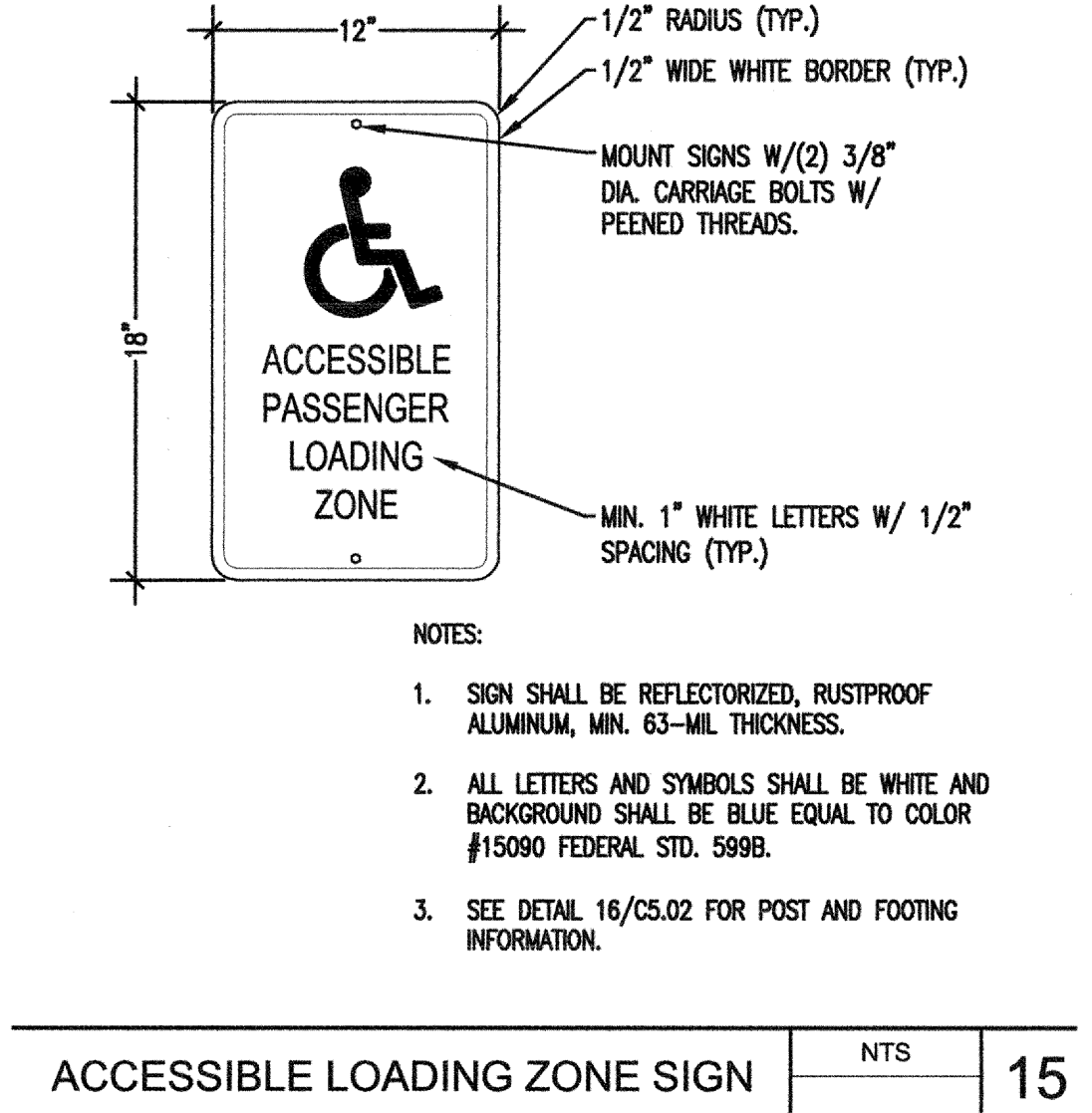
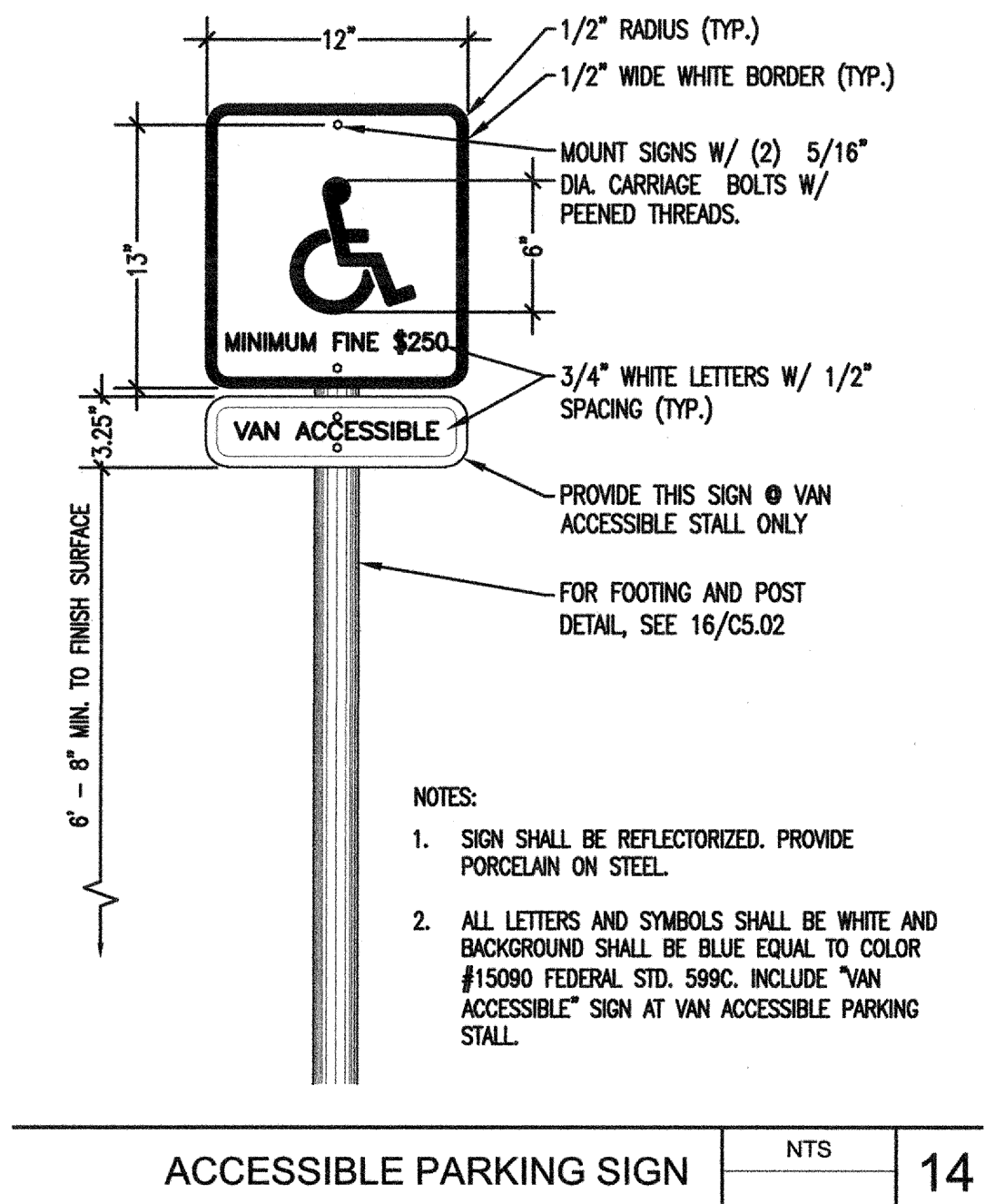
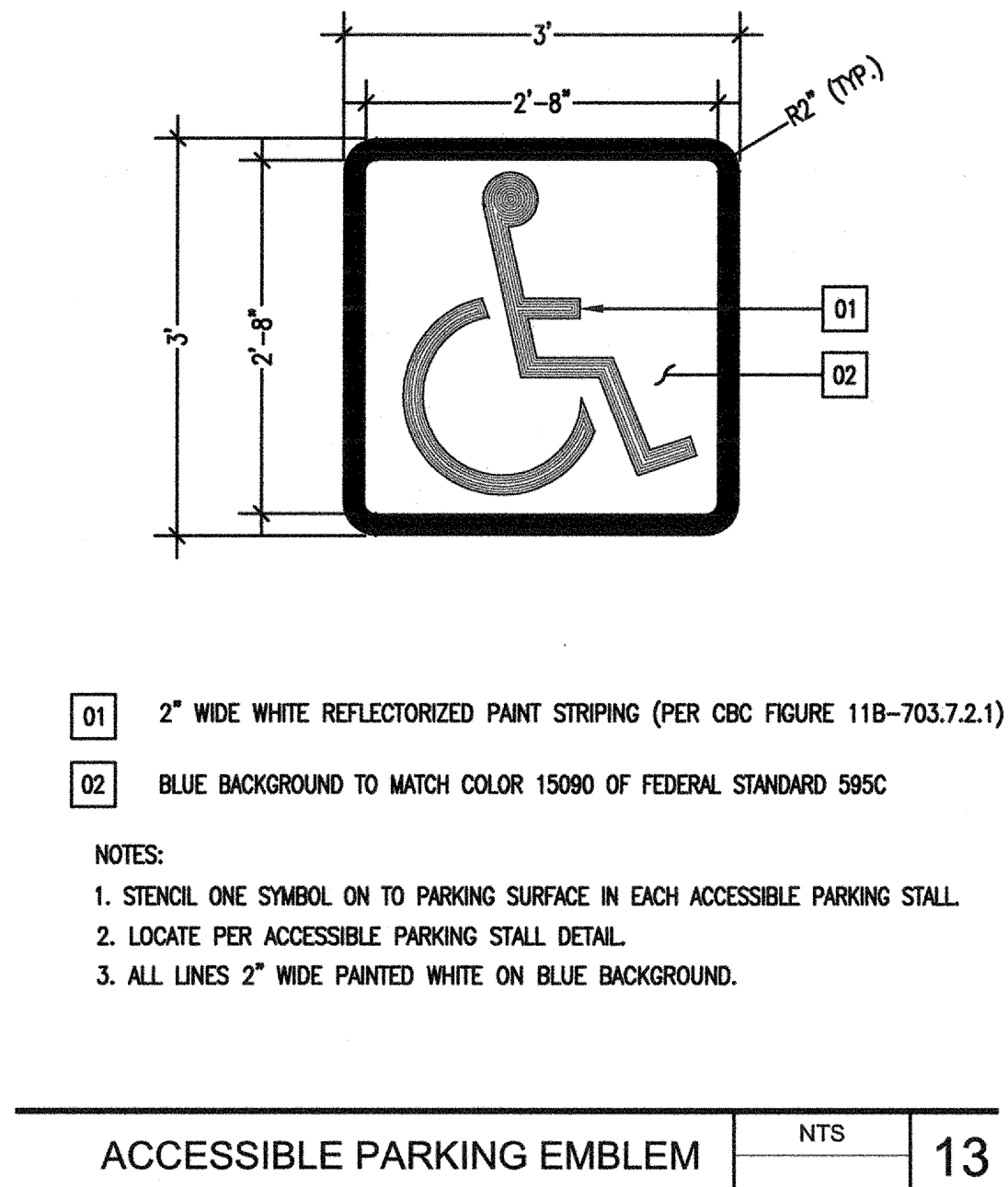
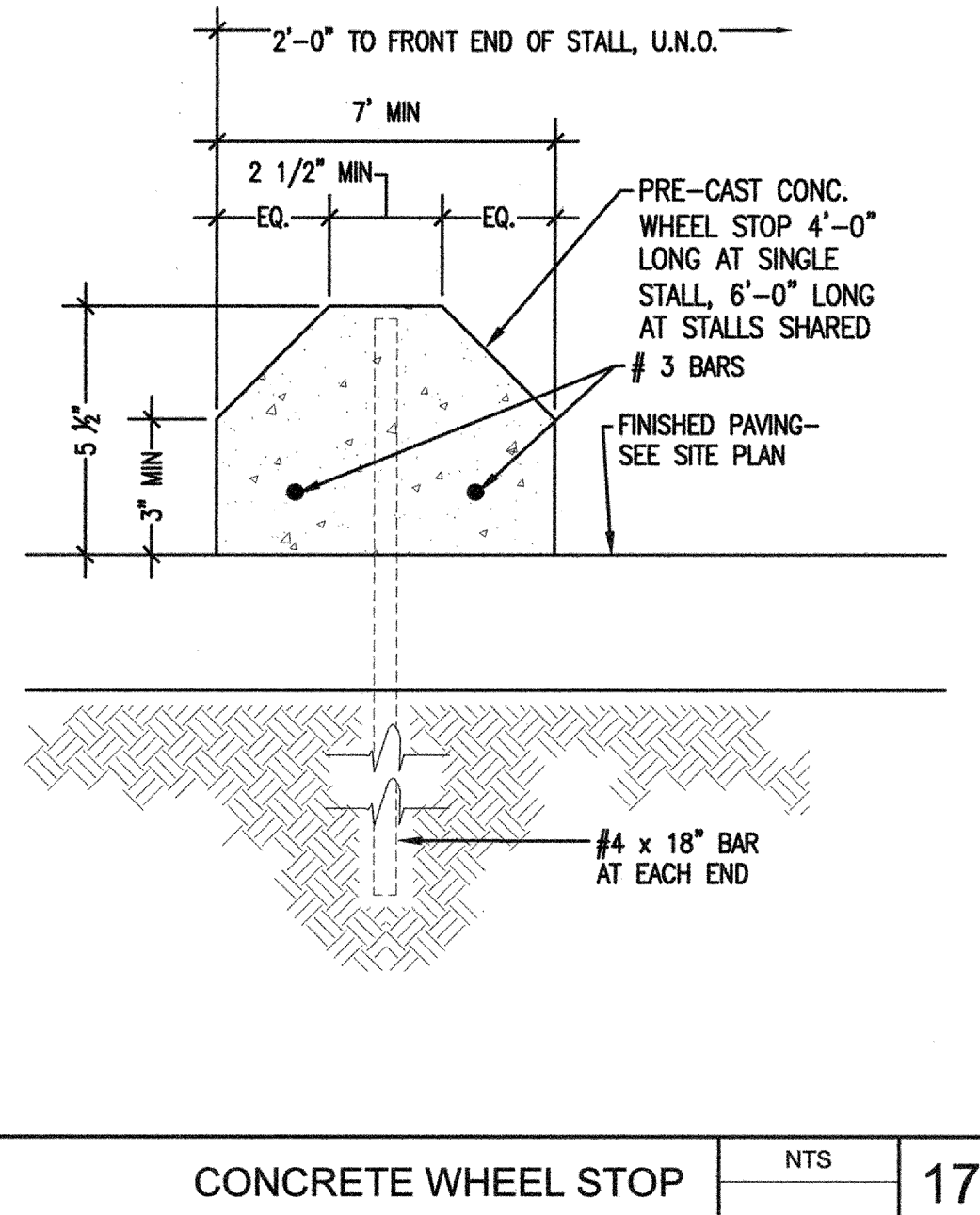
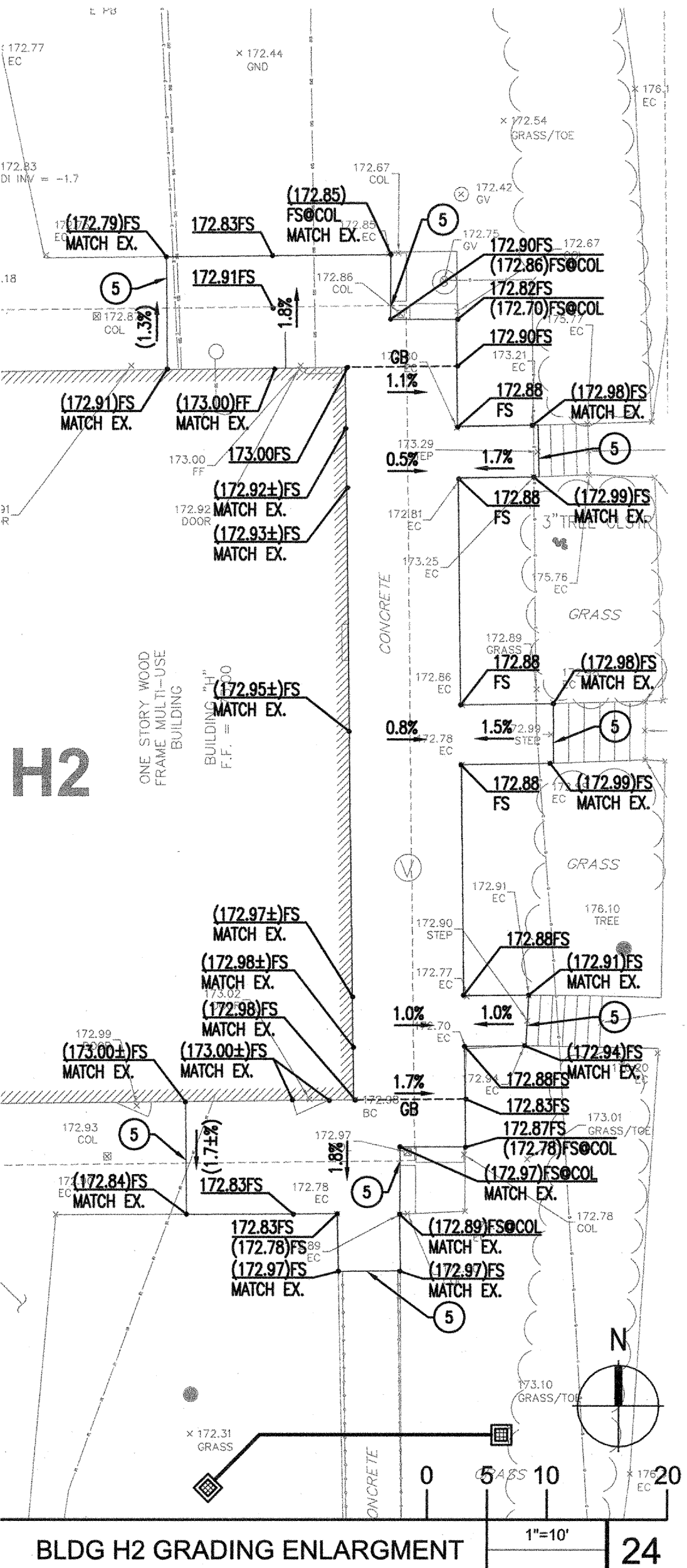
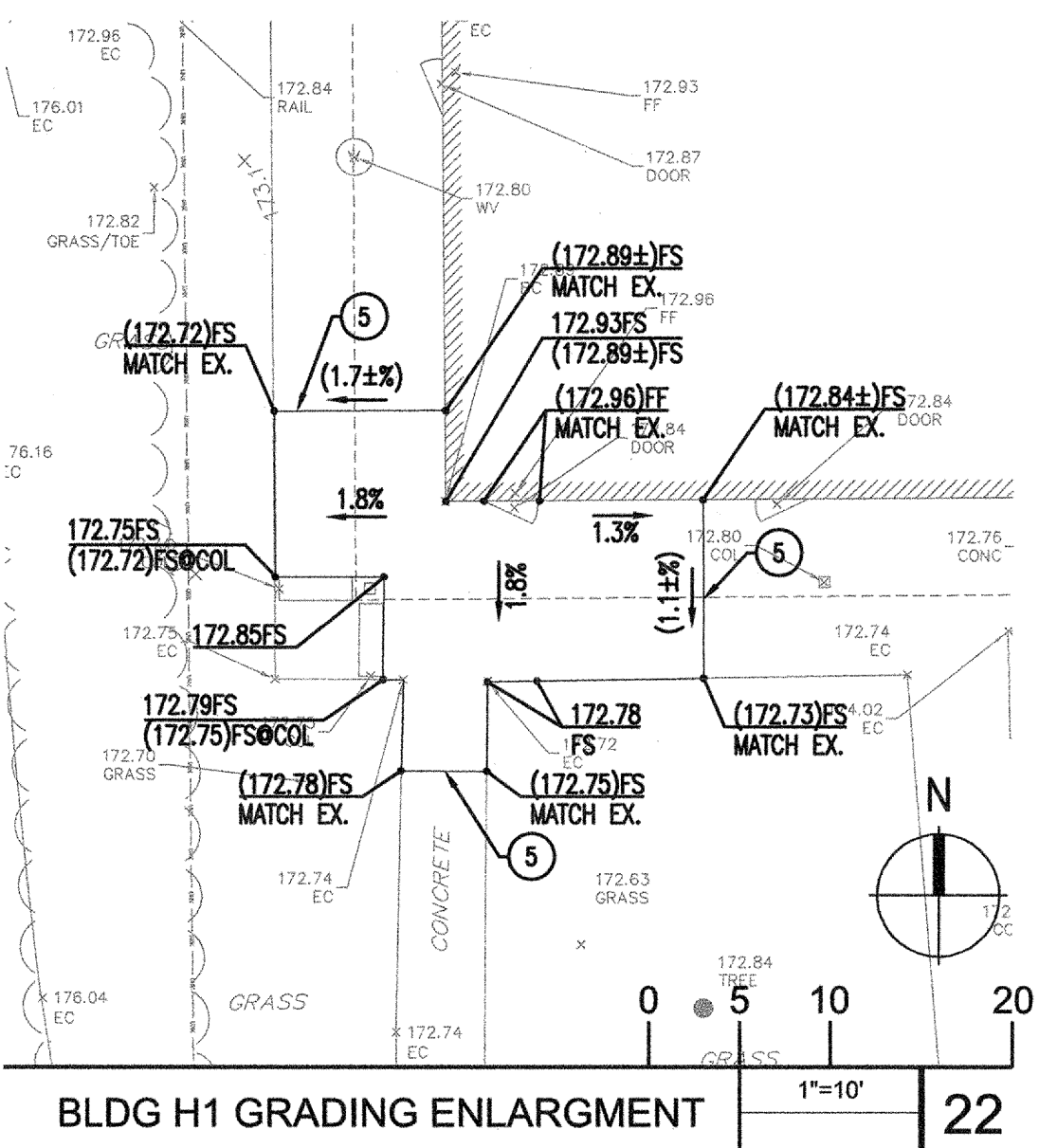
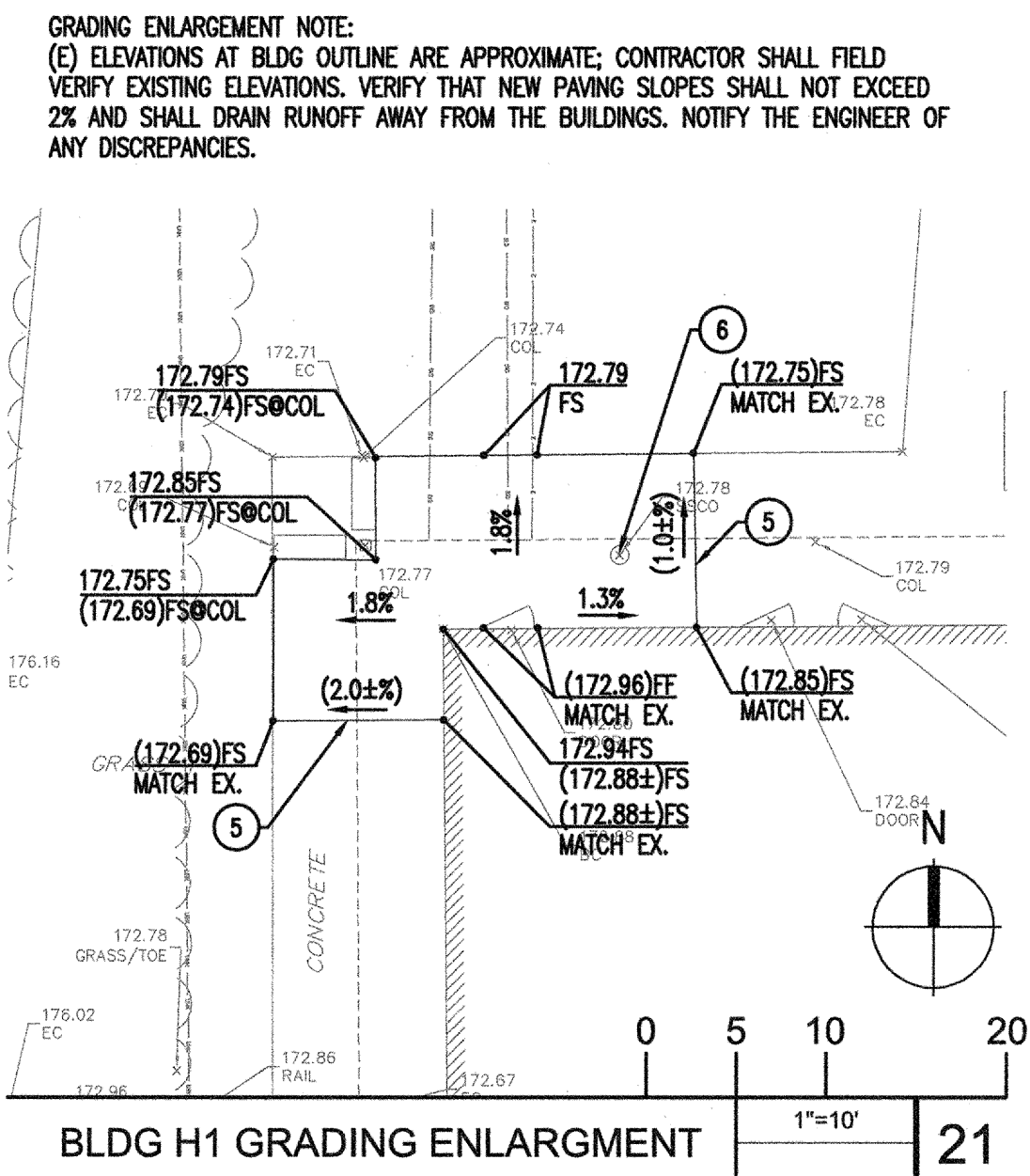
OAK GROVE HIGH SCHOOL
Student Center (A-2nd Floor)
Restrooms (H1/H2)
Interim Housing (A-2nd Floor)
285 Blossom Hill Road
San Jose, CA 95123

EAST SIDE UNION HIGH SCHOOL DISTRICT

Job No. 15248.10
Date 02/02/2017
Checked by A. ROZIER
Scale 1" = 20'

SITE EROSION CONTROL PLAN

C4.01



LEGEND	
SYMBOL	DESCRIPTION
PA	PLANTING AREA SEE LANDSCAPE PLAN FOR PLANTING DETAILS.
	VEHICULAR PAVEMENT REPLACEMENT AREA SEE NOTE 10 TO THIS SHEET. ASPHALT SECTION SHALL BE 9" DEEP LIFT, MIN.; CONCRETE SECTION SHALL BE 6" PCC OVER 6" AB, MIN.
	BIORETENTION PLANTER; INFILTRATION SOIL AREA SEE LANDSCAPE PLANS FOR SOIL MATERIALS AND PLANTING PLAN.
	HARDSCAPE AREAS SEE LANDSCAPE PLAN FOR HARDSCAPE LAYOUT, MATERIALS, AND STRUCTURAL SECTIONS (PEDESTRIAN VERSUS VEHICULAR AREAS).

GRADING CONSTRUCTION NOTES	
KEY NOTE	DESCRIPTION
01	CONSTRUCT VERTICAL CURB (6" FACE HEIGHT) PER LANDSCAPE PLANS/DETAILS.
02	CONSTRUCT MOW / FLUSH CURB PER LANDSCAPE PLANS/DETAILS.
03	CONSTRUCT LANDSCAPE PLANTER WALL PER LANDSCAPE PLANS/DETAILS (HEIGHT PER PLAN).
04	JOIN EXISTING CURB AND/OR GUTTER AND MATCH GRADE.
05	JOIN EXISTING SIDEWALK AND MATCH EXISTING GRADE.
06	ADJUST EXISTING UTILITY (INCLUDING RIM, RISER AND/OR LID) TO FINISH GRADE.
07	ADJUST EXISTING INLET RIM TO FINISH GRADE.
08	CONSTRUCT SEAT WALL PER LANDSCAPE PLANS /DETAILS (HEIGHT PER PLAN).
09	CONSTRUCT OUTFALL ROCK SLOPE PROTECTION PER DETAIL 04 SHEET C5.01.
10	CONSTRUCT AC OR PCC PAVING SECTION ALONG NEW CURB (MINIMUM 1 FOOT WIDTH ALONG CURB LENGTH). MATCH EXISTING GRADES.
11	CONSTRUCT GROUTED ROCK SWALE FROM SIDEWALK FS TO BASIN FG ALONG FLOWLINE SHOWN (MIN. DIMENSIONS 6" DEEP AND 18" WIDE). REFER TO LANDSCAPE PLANS FOR ROCK MATERIAL AND SIZE, AND GROUT PLACEMENT.
12	CONSTRUCT GROUTED ROCK SWALE (0" FACE HEIGHT) PER LANDSCAPE PLANS/DETAILS. <i>FLUSH CURB - 20" MIN.</i>
13	CONSTRUCT LOCATION FROM 6" CURB FACE TO 0" CURB FACE
14	NEW STAR FOUNDATIONS: REGRADE TO MATCH EXISTING SLOPES. REFER TO LANDSCAPING PLANS FOR ADDITIONAL PLANTING INFORMATION

CONSTRUCTION NOTES:	
KEY NOTE	DESCRIPTION
70	TRUNCATED DOME PAVEMENT PER LANDSCAPE PLANS / DETAILS.
71	INSTALL ACCESSIBLE PARKING STALL SIGN (LOCATION PER PLAN) PER DETAIL 14, THIS SHEET.
72	INSTALL "ACCESSIBLE PASSENGER LOADING ZONE" SIGN (LOCATION PER PLAN) PER DETAILS 15, THIS SHEET.
73	CROSSWALK STRIPING: 2" WIDE BLUE STRIPES ALONG OUTSIDE EDGES; 4" WIDE WHITE STRIPES AT 45° ANGLE AT 3' SPACING O.C. WITHIN EDGES. PAINT WORDS "NO PARKING" IN 12" HIGH WHITE LETTERS, WHERE INDICATED.
74	DROP-OFF ZONE STRIPING: 4" WIDE WHITE STRIPES AT 45° ANGLE AT 3' SPACING O.C. PAINT WORDS "NO PARKING - LOADING ZONE" IN 12" HIGH WHITE LETTERS, WHERE INDICATED.
75	INSTALL CONCRETE WHEEL STOP PER DETAIL 17, THIS SHEET.
76	PAINT ACCESSIBILITY PARKING EMBLEM PER DETAIL 13, THIS SHEET.

STRIPING NOTES	
1.	ALL EXISTING STRIPING AND MARKINGS TO REMAIN UNLESS OTHERWISE NOTED. CONFLICTS BETWEEN EXISTING AND PROPOSED SHALL BE RESOLVED BY THE ENGINEER.
2.	REMOVAL OF EXISTING STRIPING AND PAVEMENT MARKINGS SHALL BE ACCOMPLISHED BY WET SANDBLASTING OR OTHER APPROVED GRINDING METHOD PRIOR TO INSTALLATION OF NEW STRIPING. ALL CONFLICTING STRIPING, PAVEMENT MARKINGS, AND RAISED PAVEMENT MARKERS SHALL BE REMOVED.

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IDENTIFICATION STAMP
DIVISION OF THE STATE ARCHITECT

APPL. #: 01-116137

AC: *gm* FL: *sk* SS: *sk*

DATE: 07-02-2017

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EAST SIDE UNION HIGH SCHOOL DISTRICT
 OAK GROVE HIGH SCHOOL
 Student Center (A-2nd Floor)
 Restrooms (H1/H2)
 Interim Housing (A-2nd Floor)
 285 Blossom Hill Road
 San Jose, CA 95123

This set of plans was prepared and designed by the undersigned, a duly licensed Professional Engineer in the State of California, and I hereby certify that I am a duly licensed Professional Engineer in the State of California, and I am not providing any services to the project which are outside the scope of my license. I am not providing any services to the project which are outside the scope of my license. I am not providing any services to the project which are outside the scope of my license.

Project documents designed by the undersigned shall be used for the project only and shall not be reproduced or transmitted in any form or by any means electronic or mechanical, including photocopying, recording, or by any information storage and retrieval system, without permission in writing from the undersigned.

Date: 07/02/2017
 Signature: *David W. Brown*
 Title: Professional Engineer
 License No.: 44989

Revision	Date	Description
1	03/25/2016	100% SCHEMATIC DESIGN
2	05/10/2016	100% DESIGN DEVELOPMENT
3	06/09/2016	50% CONSTRUCTION DOCUMENTS
4	07/22/2016	85% CONSTRUCTION DOCUMENTS
5	08/26/2016	DSA SUBMITTAL
6	01/25/2017	BID SET
7	02/02/2017	DSA RESUBMITTAL

Job No.: 15246.10
 Date: 02/02/2017
 Checked by: A. ROZIER
 Scale: AS SHOWN

CONSTRUCTION DETAILS
C5.02

NOTE:
SEE SHEET G0.3 FOR BID
PACKAGES OVERVIEW

