

EXISTING

EXISTING POOL BUILDING

EXISTING TENNIS COURT BUILDING

MATERIAL NOTES

- THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING NECESSARY PERMITS, GIVING NOTICES, AND PAYING FEES. THE CONTRACTOR SHALL COMPLY WITH ALL CITY, COUNTY AND STATE BUILDING CODES AND ORDINANCES RELATING TO THIS CONSTRUCTION PROJECT.
- 2. IN THE EVENT OF ANY DISCREPANCIES FOUND IN THE DRAWINGS, OR IF PROBLEMS ARE ENCOUNTERED DURING CONSTRUCTION, IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO NOTIFY THE OWNER'S REPRESENTATIVE AND LANDSCAPE ARCHITECT BEFORE PROCEEDING WITH THE WORK. THE CONTRACTOR SHALL ASSUME FULL RESPONSIBILITY FOR ALL NECESSARY REVISIONS DUE TO FAILURE TO GIVE SUCH NOTIFICATION.
- 3. WHERE PLAN DETAILS DIFFER FROM CITY STANDARDS. THE LATTER SHALL BE SUBSTITUTED IF APPROVED IN WRITING BY THE LANDSCAPE ARCHITECT.
- 4. WRITTEN DIMENSIONS PREVAIL OVER SCALED DIMENSIONS. NOTIFY LANDSCAPE ARCHITECT OF ANY DISCREPANCIES
- 5. DO NOT SCALE DRAWINGS. IF DIMENSIONS ARE IN QUESTION, THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING CLARIFICATION FROM THE ARCHITECT BEFORE CONTINUING WORK.
- 6. PROVIDE VERTICAL EXPANSION JOINTS WHERE ALL PAVEMENT ABUTS WALLS OR OTHER VERTICAL SURFACES (TYP.).
- 7. PRIOR TO COMMENCEMENT OF HARDSCAPE CONSTRUCTION, ALL PIERS, FOOTINGS, AND WALLS ARE TO BE SURVEYED, LAID OUT AND STAKED FOR REVIEW BY LANDSCAPE ARCHITECT. IT IS THE RESPONSIBILITY OF THE CONTRACTOR FOR ANY DEMOLITION, ADJUSTMENTS OR RECONSTRUCTION RESULTING FROM UNAUTHORIZED CONSTRUCTION ACTIVITIES.
- 8. CONTRACTOR TO LAYOUT ALL PROPOSED WALKS, STEPS, PAVERS, WALLS, FENCING, HANDRAILS AND LIGHTING AND RECEIVE LANDSCAPE ARCHITECTS APPROVAL PRIOR TO CONSTRUCTION.

PAVING NOTES:

- COORDINATION: REFER TO CIVIL PLANS FOR ALL VEHICULAR PAVING DETAILS. VEHICULAR PAVING SHOWN IN LANDSCAPE PACKAGE IS ONLY FOR AESTHETIC AND JOINTING PURPOSES
- 2. COORDINATION: WHERE SIDEWALK ABUTS CURB REFER TO CIVIL ENGINEER'S PLANS FOR INTEGRAL WALK/CURB DETAIL
- 3. COORDINATION: COORDINATE INSTALLATION OF SLEEVES, VAULT COVERS, ETC. W/ OTHER TRADES PRIOR TO POURING PAVING
- 4. COORDINATION: VERIFY LAYOUT OF PAVING LIMITS WITH OWNER PRIOR TO BEGINNING WORK
- 5. ADA DESIGN REQUIREMENTS: JOINTING & FINISHING TO MEET ADA REQUIREMENTS FOR SLIP RESISTANCE & JOINT WIDTH (3/16" MAX.) - 0.6 SLIP RESISTANCE COEFFICIENT
- 6. DESIGN: ALL WALKS, HEADERS, & WALLS SHALL HAVE SMOOTH, TANGENT, CONTINUOUS CURVES, UNLESS NOTED OTHERWISE
- 7. DESIGN: PAVING PATTERN TO BE CONTINUOUS BELOW ALL POTTERY, FIRE PITS, AND FURNITURE (TYPICAL)
- 8. DESIGN: MINIMUM PAVER SIZE TO BE 1/2 OF SPECIFIED PAVER SIZE, NO SLIVERS WILL BE ACCEPTED
- 9. DESIGN: CONCRETE PAVING JOINTS INCLUDE THREE JOINT TYPES CONSTRUCTION, DOWELED CONSTRUCTION, AND EXPANSION -SEE CONSTRUCTION DETAILS IN L4.00 SERIES. PROVIDE DOWELED CONSTRUCTION JOINTS BETWEEN DIFFERENT PAVING COLOR TYPES, CHANGES IN DIRECTION, END OF POUR OPERATIONS, OR WHERE SPECIFICALLY INDICATED ON PLANS.
- 10. MOCK-UP SUBMITTAL: PAVING WORK TO MATCH OWNER APPROVED PAVING MOCK-UPS. WORK NOT MATCHING MAY BE REJECTED BY OWNER

WALL NOTES:

- COORDINATION: REFER TO CIVIL ENGINEER'S GRADING PLAN FOR WALL HEIGHTS
- 2. COORDINATION: ALL FOOTING POURS (WALLS, FENCE, ETC) ARE TO BE REVIEWED AND COORDINATED WITH ADJACENT UTILITY LOCATIONS, TREE LOCATIONS, AND WHERE WALL FOOTINGS ARE ADJACENT EACH OTHER (MONOLITHIC POURS BETWEEN ADJACENT WALLS)
- 3. DESIGN: KEEP WALLS VERTICALLY PLUMB UNLESS OTHERWISE NOTED
- 4. DESIGN: TOP OF WALLS TO BE CONSISTENT ELEVATION (NOT SLOPED) UNLESS OTHERWISE NOTED, OVERALL WALL HEIGHTS MAY VARY SLIGHTLY BASED ON GRADING
- 5. SUBMITTAL: CONTRACTOR SHALL SUBMIT SAMPLES OF ALL WALLS TO SHOW MATERIALS, FINISH, COLOR, AND JOINTING. ALL SAMPLES SHALL BE APPROVED BY THE OWNER'S AUTHORIZED REPRESENTATIVE BEFORE CONSTRUCTION
- SUBMITTAL: CONTRACTOR SHALL SUBMIT SHOP DRAWINGS WITH WALL LOCATION PLAN AND WALL DETAILS SHOWING DIMENSIONS, MATERIALS, AND STRUCTURAL INFORMATION - FOR REVIEW AND APPROVAL BY OWNER'S AUTHORIZED REPRESENTATIVE BEFORE CONSTRUCTION

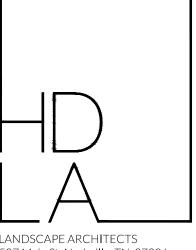
FENCE NOTES:

- 1. COORDINATION: FOB ACCESS TO BE PROVIDED AT GATE LOCATIONS NOTED ON ELECTRICAL ENGINEERS PLANS
- 2. COORDINATION: ALL FOOTING POURS (WALLS, FENCE, ETC) ARE TO BE REVIEWED AND COORDINATED WITH ADJACENT UTILITY LOCATIONS, TREE LOCATIONS, AND ADJACENT WALL FOOTINGS
- 3. DESIGN: HOLD TOPS OF FENCES LEVEL UNLESS NOTED OTHERWISE
- 4. DESIGN: CONTRACTOR TO PROVIDE OR APPLY FACTORY PRIMED SURFACE, 2 COATS EXTERIOR GRADE PAINT FOR ALL PAINTED STEEL
- 5. SUBMITTAL: CONTRACTOR SHALL SUBMIT FENCE/GATE/TRELLIS COLOR AND FINISH SAMPLE FOR REVIEW AND APPROVAL PRIOR TO APPLICATION
- 7. SUBMITTAL: CONTRACTOR SHALL SUBMIT SHOP DRAWINGS WITH FENCE / GATE LOCATION PLAN AND DETAILS SHOWING DIMENSIONS, MATERIALS, AND STRUCTURAL INFORMATION - FOR REVIEW AND APPROVAL BY OWNER'S AUTHORIZED REPRESENTATIVE BEFORE CONSTRUCTION

UTILITY NOTES:

- 1. COORDINATION: BEFORE INSTALLING ALL UNDERGROUND HARDSCAPE FEATURES (i.e. FENCE FOOTINGS, WALL FOOTINGS, AND SERVICE LINES) VERIFY ALL LOCATIONS OF EXISTING UTILITIES AND INSTALLED UTILITIES. COORDINATE CIVIL, STRUCTURAL, ELECTRICAL, ARCHITECTURAL, AND MECHANICAL PLANS WITH THIS LANDSCAPE PACKAGE
- 2. COORDINATION: CIVIL STRUCTURES (i.e. CATCH BASINS, MANHOLES, LIFT STATIONS) ARE SHOWN FOR COORDINATION ONLY
- 3. COORDINATION: REFER TO CIVIL PLANS FOR GRADING AND DRAINAGE STRUCTURES BEFORE INSTALLATION OF WALKS, FOOTINGS, PLANTING, AND OTHER ITEMS
- 4. COORDINATION: ALL JUNCTION & VALVE BOXES SHALL BE IN PLANTING AREAS AS APPROVED BY OWNER. STAKE LOCATIONS BEFORE INSTALLATION FOR APPROVAL BY OWNER





LANDSCAPE ARCHITECTS 507 Main St. Nashville. TN 37206 t. 615.327.4447 www.hodgsondouglas.com

Dutbound

DATE REVISION DESCRIPTION

August 16, 202

MA, AP JS, TJ MATERIALS

NOTES

MOCK-UPS CONTRACTOR SHALL PREPARE/ PROVIDE 4x4 SQUARE MOCK-UP'S FOR REVIEW BY LANDSCAPE ARCHITECT FOR THE FOLLOWING ITEMS: 1. (C-1) - CONCRETE PAVING; COLOR, FINISH, SAWCUT, AND EXPANSION JOINTS 2. (W-1) - CONCRETE WALL, COLOR, FINISH, EXPANSION JOINTS ENG. SHOP DWGS AND SUBMITTALS CONTRACTOR SHALL PREPARE/ PROVIDE SHOP DRAWINGS AND/OR PRODUCT CUT SHEETS FOR REVIEW BY LANDSCAPE ARCHITECT FOR THE FOLLOWING ITEMS: 1. ALL C-SERIES 2. ALL W-SERIES 3. ALL M-SERIES 4. ALL L-SERIES 5. ALL A-SERIES SAMPLES CONTRACTOR SHALL PREPARE/ PROVIDE SAMPLES FOR REVIEW BY LANDSCAPE ARCHITECT FOR THE FOLLOWING ITEMS: 1. W-SERIES, COLOR AND FINISH 2. CONCRETE JOINT CAULK COLOR 3. M-SERIES STEEL COLOR 4. S-SERIES, TILE SIZE AND GROUT COLOR

MATERIAL LEGEND

CONCRETE

(C-1) CONCRETE PAVING **COLOR: STANDARD GREY** FINISH: MEDIUM BROOM FINISH DOWELED EXPANSION JOINTING: REF. TO DETAILS. 3/8" FIBERBOARD EXP. JOINT AT TOP AND BOTTOM OF STAIR, CAULK TO MATCH CONCRETE. CONTROL JOINTING: REF. PLANS FOR LAYOUT. SAWCUT 1/4 DEPTH OF CONCRETE

(C-2) CONCRETE STAIR

COLOR: STANDARD GREY FINISH: MATCH ADJACENT CONDITION DOWELED EXPANSION JOINTING: REF. TO DETAILS. 3/8" FIBERBOARD EXP. JOINT AT TOP AND BOTTOM OF STAIR, CAULK TO MATCH CONCRETE. CONTROL JOINTING: REF. PLANS FOR LAYOUT. SAWCUT 1/4 DEPTH OF CONCRETE

WALL

(W-1) - CONCRETE WALL COLOR: STANDARD GREY FINISH: ARCHITECTURAL FINISH EXPANSION JOINTING: 3/8" FIBERBOARD EXP. JOINT WHERE ADJACENT TO CONCRETE PAVING, CAULK TO MATCH CONCRETE. CONTROL JOINTING: SAWCUT - REF. PLANS AND DETAILS FOR LAYOUT, TYPICALLY ALIGN WITH PAVING JOINTS

SPA

(S-1) WATERLINE TILE MANUFACTURER: FIRECLAY TYPE: 2" HEXAGON TILE COLOR: SKIPPING STONE NOTES: INSTALL PER MANUFACTURES SPECIFICATION **RECOMMENDATIONS**

(S1-A) SPA TILE MANUFACTURER: FIRECLAY TYPE: 4" HEXAGON TILE COLOR: SKIPPING STONE NOTES: INSTALL PER MANUFACTURES SPECIFICATION **RECOMMENDATIONS**

(\$1-B) WARNING TILE MANUFACTURER: FIRECLAY TYPE: 2" SQUARE COLOR: SKIPPING STONE NOTES: INSTALL PER MANUFACTURES SPECIFICATION **RECOMMENDATIONS**

(\$1-C) COVE BASE OUTSIDE CORNER MANUFACTURER: FIRE CLAY NOTES: TRIM TILE 4" COLOR: SKIPPING STONE NOTES: INSTALL PER MANUFACTURES RECOMMENDATIONS

(\$1-D) V CAP MANUFACTURER: FIRE CLAY NOTES: TRIM TILE 4" COLOR: SKIPPING STONE NOTES: INSTALL PER MANUFACTURES SPECIFICATION **RECOMMENDATIONS**

(S-3) PILASTER MANUFACTURER: DIAMOND BRITE COLOR: DIAMONDBRITE 'AQUA BLUE' INSTALLATION: REF. TO MANUFACTURER'S SPECS. POOL PLASTER TO COMPLY WITH ALL LOCAL AND FEDERAL CODES

MANUFACTURER: FEDERAL STONE COLOR: SS-3000 SERIES: 15" SU-DBN COPING SIZE: 15" TOP, 13" MAX WALL FINISH, 2" DOUBLE BULLNOSE, 24" LENGTH

(S-4) CONCRETE COPING

(S-6) TILE GROUT MANUFACTURER: LATICRETE SERIES: SPECTRALOCK PRO PREMIUM GROUT COLOR: 09 FROSTY NOTES: INSTALL PER MANUFACTURER'S SPECIFICATION RECOMMENDATION

METAL

(M-1) STEEL HANDRAIL MATERIAL: FLAT BAR STEEL SIZING: REFERENCE DETAILS FOR SIZING COLOR: MATCH ARCHITECTURAL STEEL FINISH: PAINTED, 2 COATS

(M-2) FENCE - AT POOL AREA MANUFACTURER: LOCAL SUPPLIER MATERIAL: MATCH EXISTING COLOR: MATCH EXISTING HEIGHT: MATCH EXISTING, REFERENCE LOCAL AND STATE CODES FOR PROPER MOUNTING HEIGHT.

(M-3) GATE - AT POOL AREA MANUFACTURER: LOCAL SUPPLIER MATERIAL: MATCH EXISTING COLOR: MATCH EXISTING HEIGHT: MATCH EXISTING, REFERENCE LOCAL AND STATE CODES FOR PROPER MOUNTING HEIGHT.

(M-4) DECORATIVE FENCE - AT POOL EQUIPMENT MANUFACTURER: SLEEKFENCE MODEL: ALUMINUM SCREEN FENCE 72" WIDE X 69" HIGH COLOR: BLACK

SLEEKFENCE POST CAP (4) SLEEKFENCE SINGLE SCREEN GATE TO MATCH FENCING 72" SLEEKFENCE PADLOCKABLE GATE LATCH SLEEKFENCE HYDRAULIC GATE CLOSER DIG & SET POST WITH CAP - 4"X4"X9' (4) BLACK SS SCREWS 69" ADJUSTABLE MOUNTING CHANNELS

(M-5) - STRING LIGHT POST FOR STRING LIGHTING MATERIAL: TUBULAR STEEL COLOR: MATCH ARCHITECTURAL STEEL FINISH: PAINT, 2 COATS SIZE: 4" SQUARE INSTALLATION: REF. DETAILS

AMENITY

(A-1) BIKE RACK MANUFACTURER: LANDSCAPE FORMS MODEL: BOLA BIKE RACK COLOR: SILVER POWDERCOATED METAL INSTALLATION: PER MANUFACTURE'S SPECS

SPECIALITY

(X-1) STAIR TREAD NOSING MANUFACTURER: URBAN ACCESS SOLUTIONS MODEL: RIBBED BAR NOSING PART NUMBER: STSB-C1.875E MATERIAL: RIBBED ABRASIVE COLOR: BLACK INSTALLATION: CAST IN PLACE. INSTALLED PER MANUFACTURERS

LIGHTING / ELECTRICAL

NOTE: REFER TO ELECTRICAL ENGINEER'S PLANS FOR TECHNICAL INFORMATION, POWER, CALCULATIONS, ETC. CONTRACTOR TO COORDIATE WITH ELECTRICAL EGENNER ON PROVIDING POWER TO LCOATIONS INDICATED ON THE PLANS LIGHTING IS SHOWN FOR **AESTHETIC AND LOCATION COORDINATION ONLY**

(L-1) EMERGENCY EXIT PUSH BUTTON MANUFACTURER: OWNER SELECTED MODEL NOTES: INSTALL PER MANUFACTURERS SPECIFICATIONS AND FOLLOW ALL LOCAL AND STATE JURISDICTIONAL CODES FOR MOUNTING HEIGHTS

(L-2) FLUSH MOUNT WALL LIGHT MANUFACTURER: HINKLEY PRODUCT: LUMENS TAPER LED STEP LIGHT MOUNTING HEIGHT: REF. DETAILS COLOR: SATIN TOTAL LUMINS:160 TOTAL WATTS: 1.90 VOLTS:12 COLOR TEMP: 2700 (Warm)

(L-3) POOL PROXIMATEY FOB READER MANUFACTURER: OWNER SELECTED MODEL NOTES: INSTALL PER MANUFACTURERS SPECIFICATIONS AND FOLLOW ALL LOCAL AND STATE JURISDICTIONAL CODES FOR MOUNTING HEIGHTS





LANDSCAPE ARCHITECTS 507 Main St, Nashville, TN 37206 www.hodgsondouglas.com

Outbound

DATE REVISION DESCRIPTION

August 16, 202 LAN NORTH As Indicated

MA, AP JS, TJ

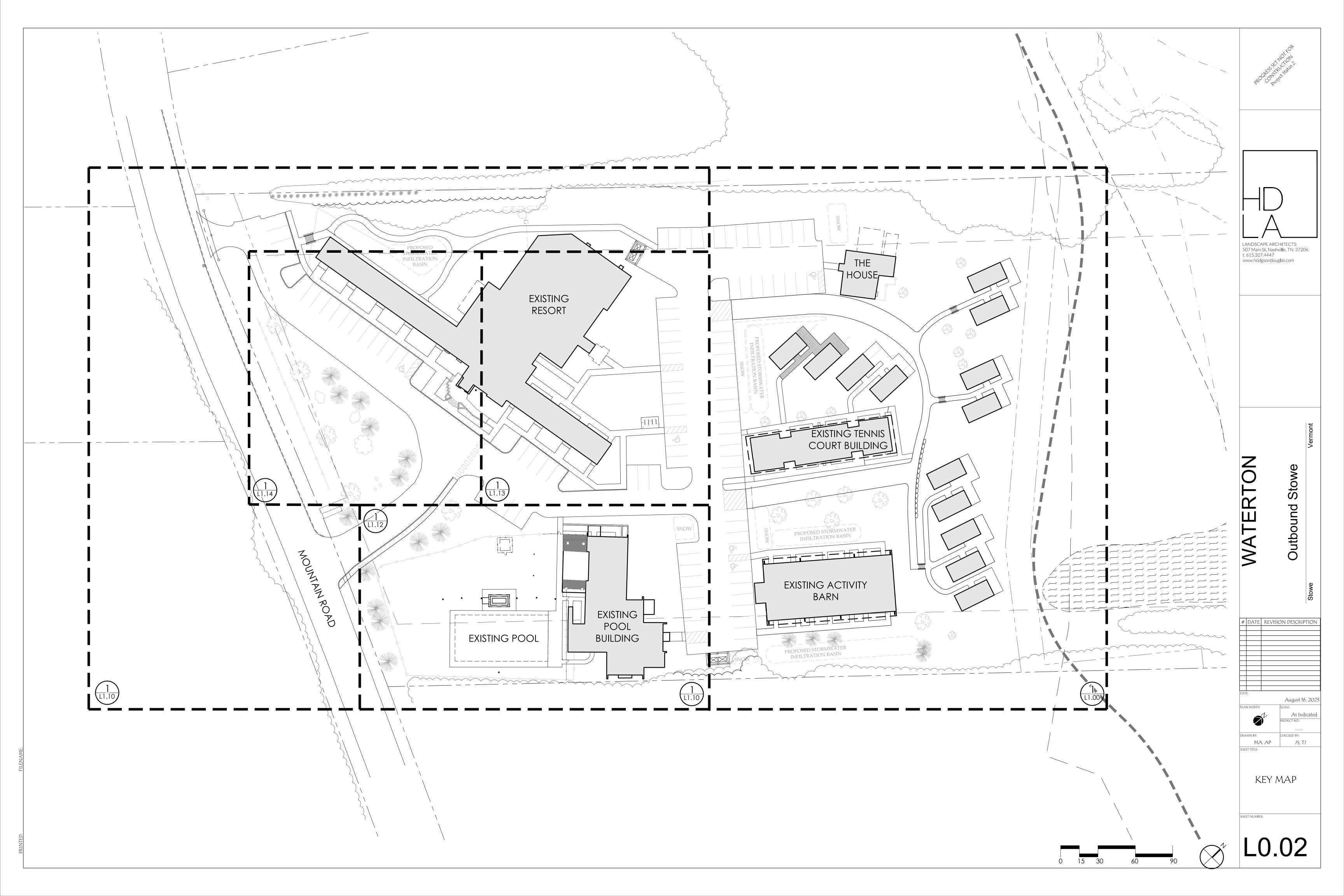
MATERIALS

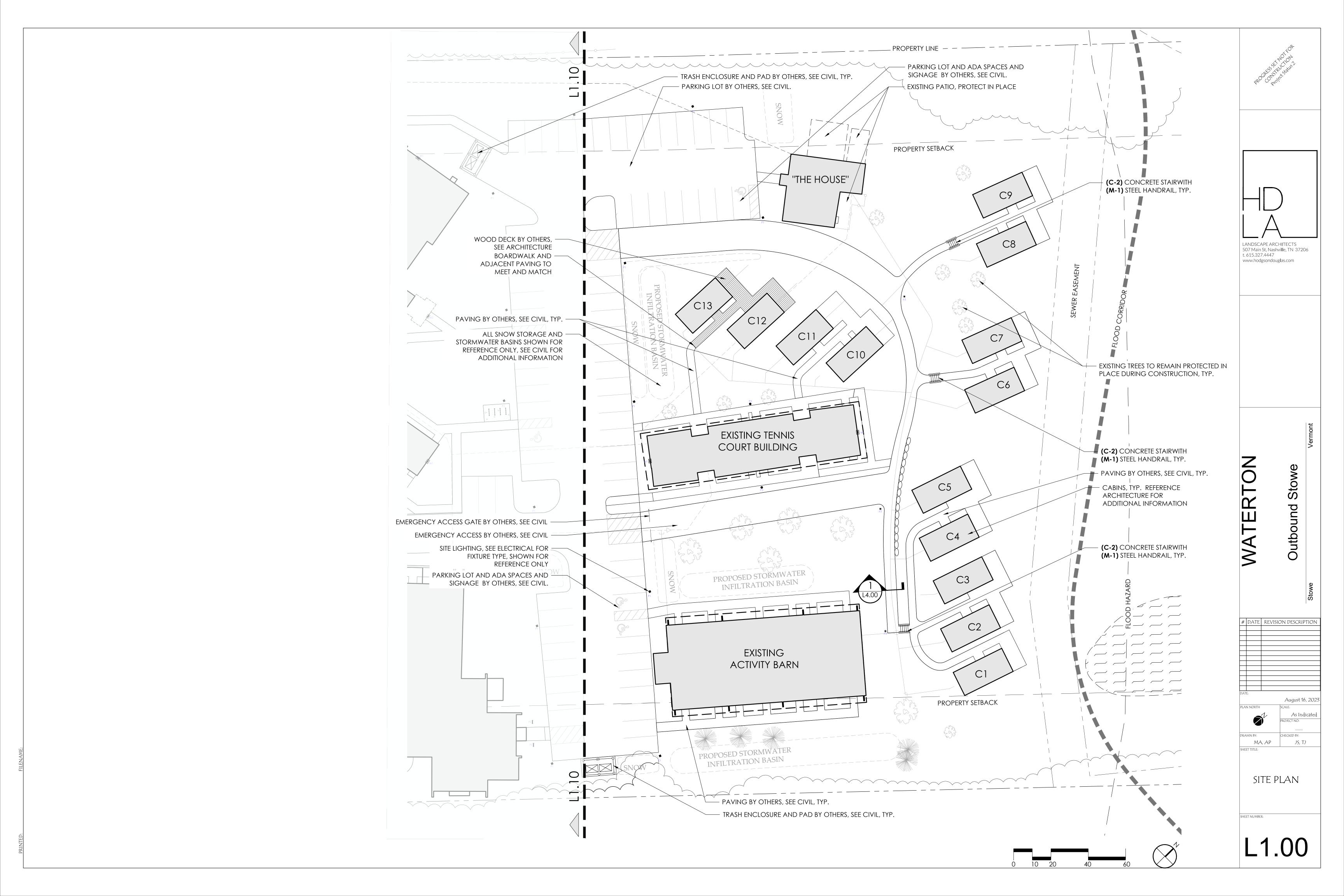
LEGEND

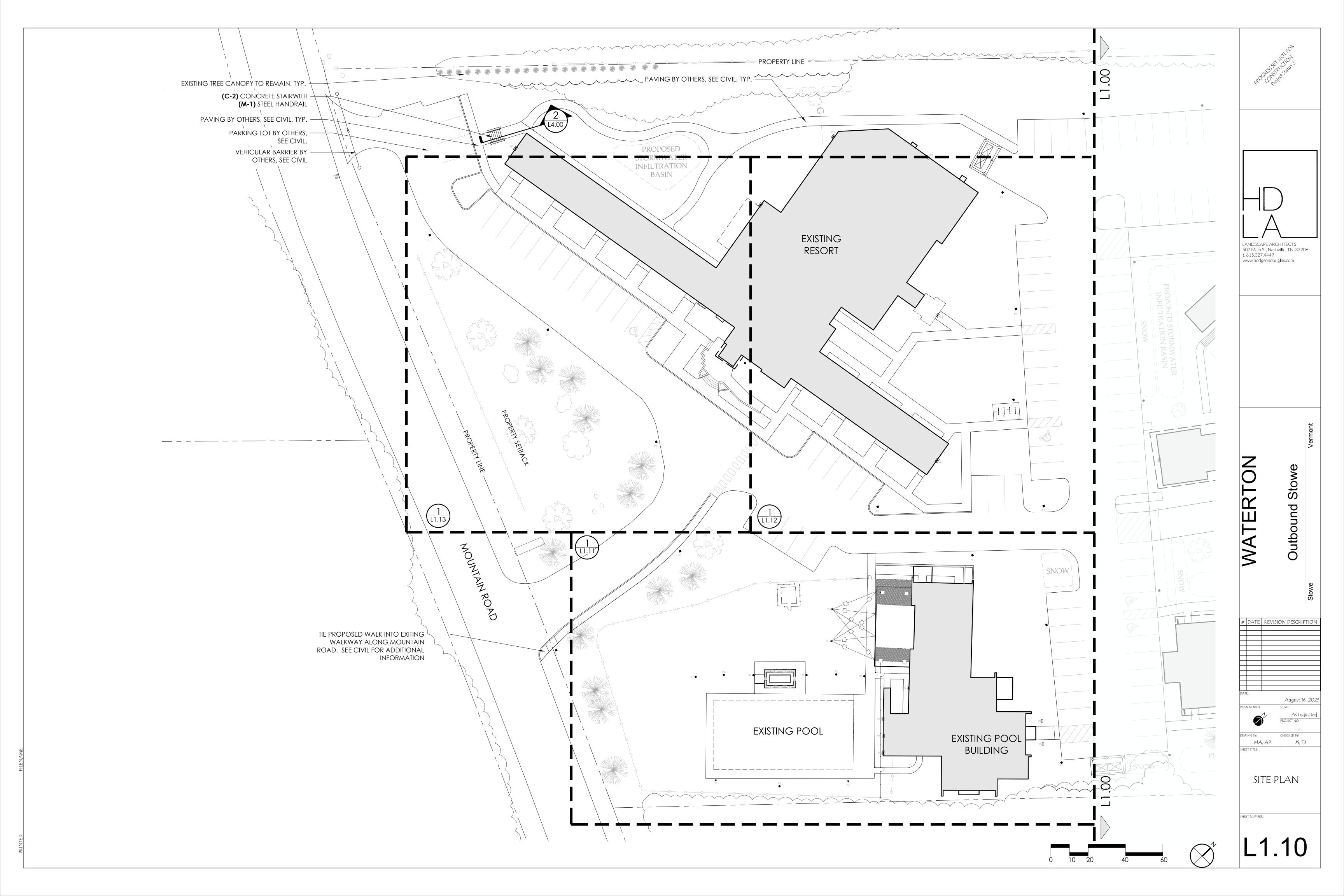
COORDINATION ITEMS

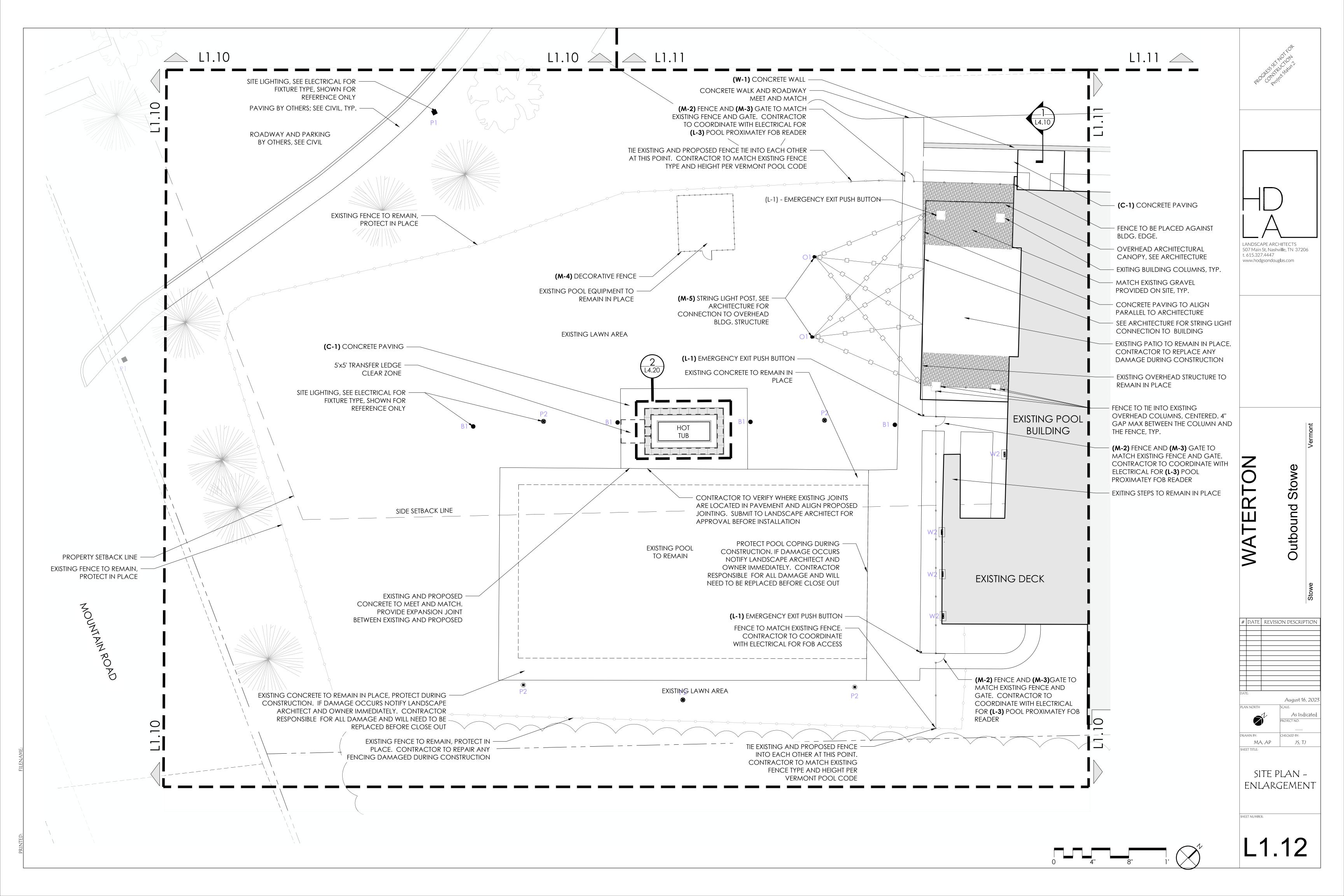
CONTRACTOR TO REVIEW PROPOSED HARDSCAPE ITEMS IN LEGEND AND IDENTIFY WHICH ITEMS OVERLAP IN SCOPE BETWEEN THESE PLANS AND OTHER DISCIPLINES. IN THE EVENT OF ANY DISCREPANCIES FOUND IN THE PLANS IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO NOTIFY THE OWNER'S REPRESENTATIVE AND LANDSCAPE ARCHITECT BEFORE PROCEEDING WITH THE WORK.

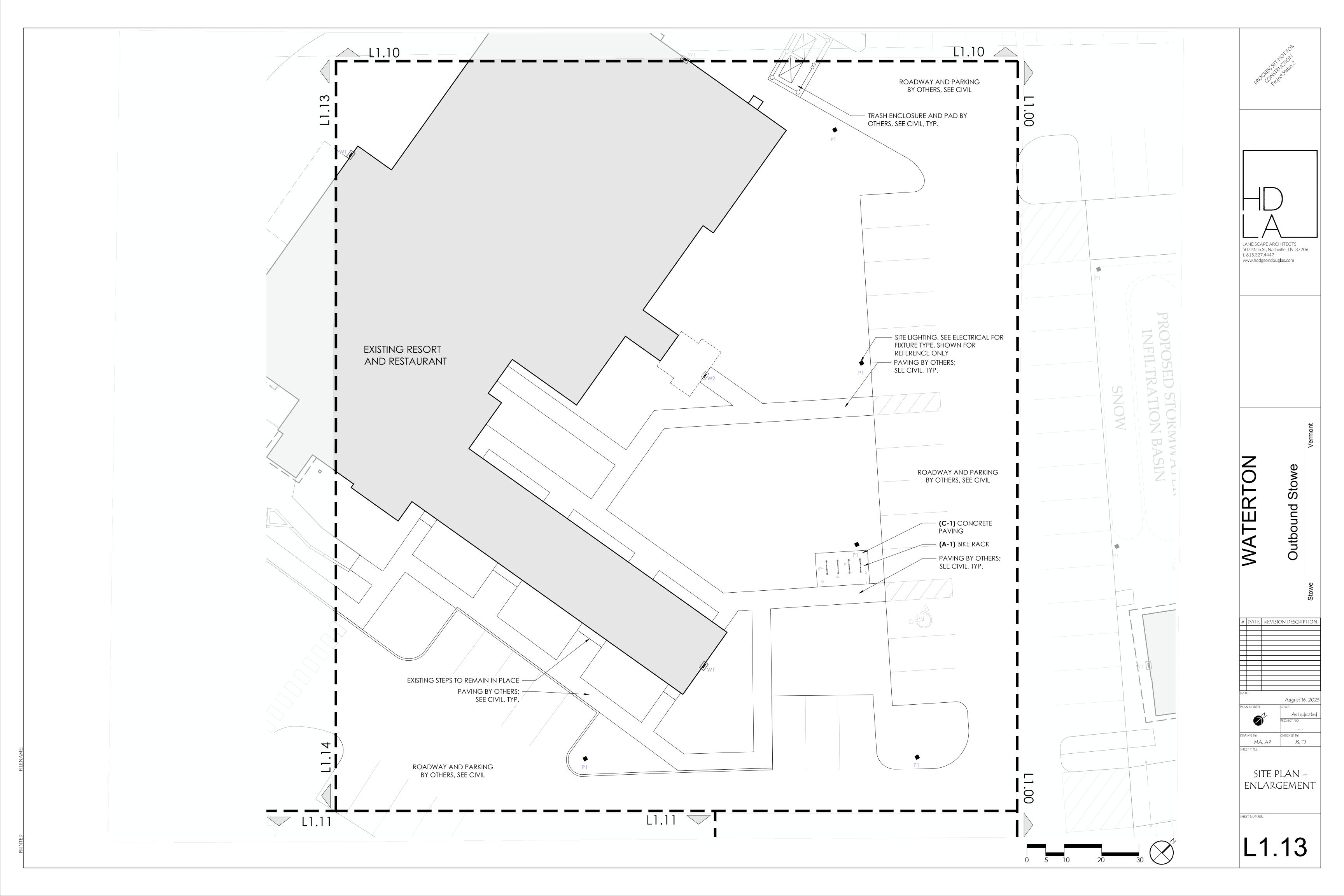
SPECIFICATION

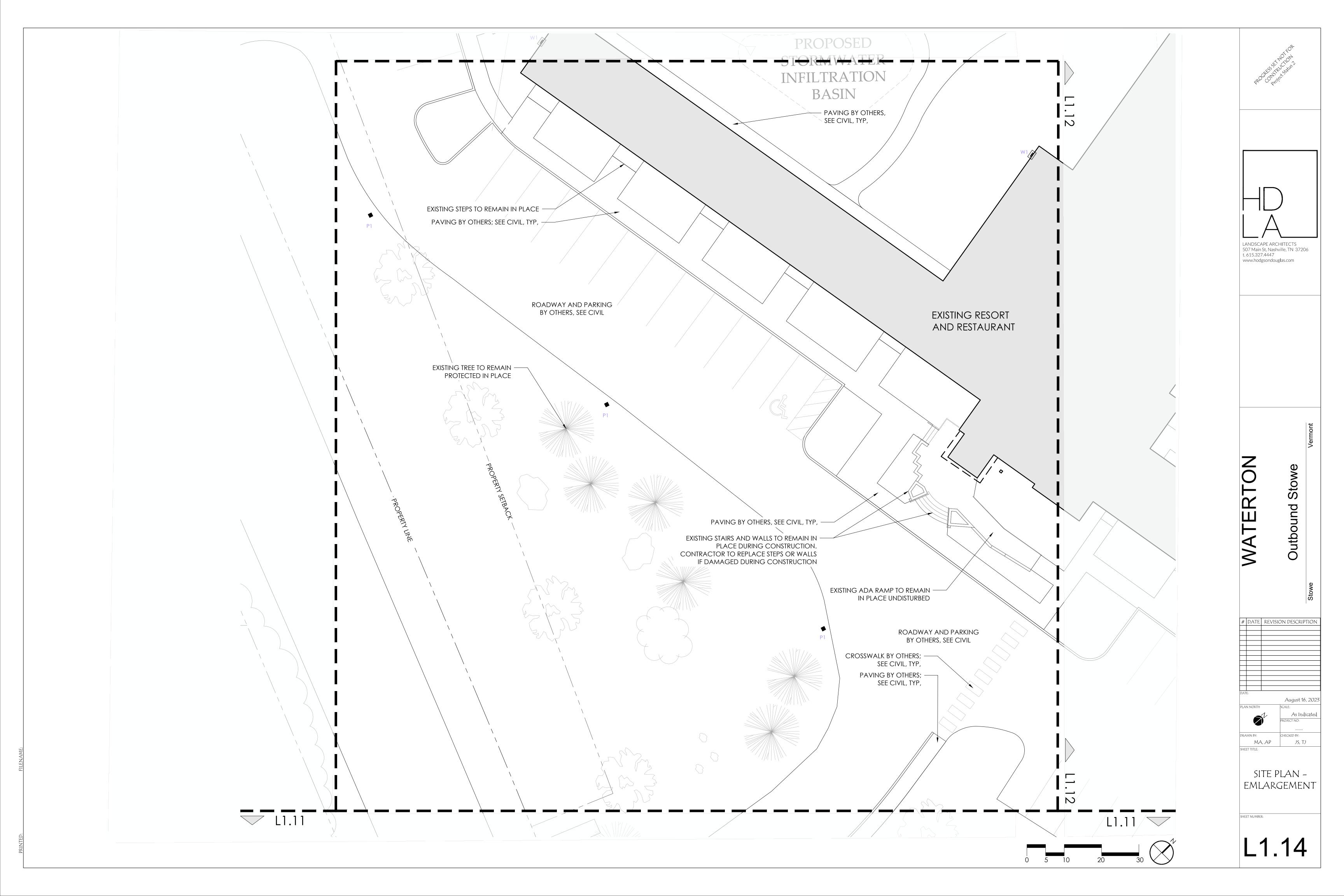


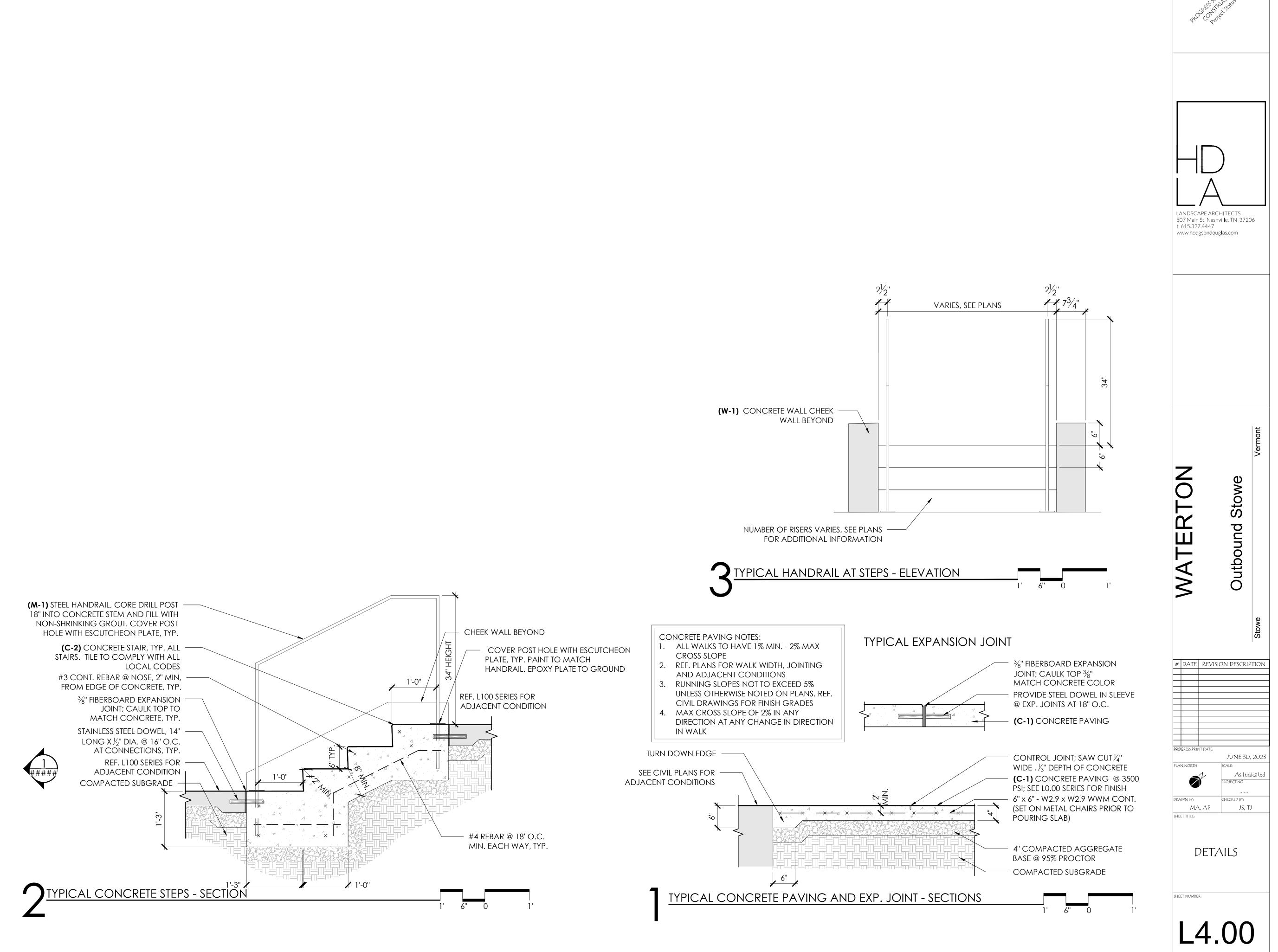


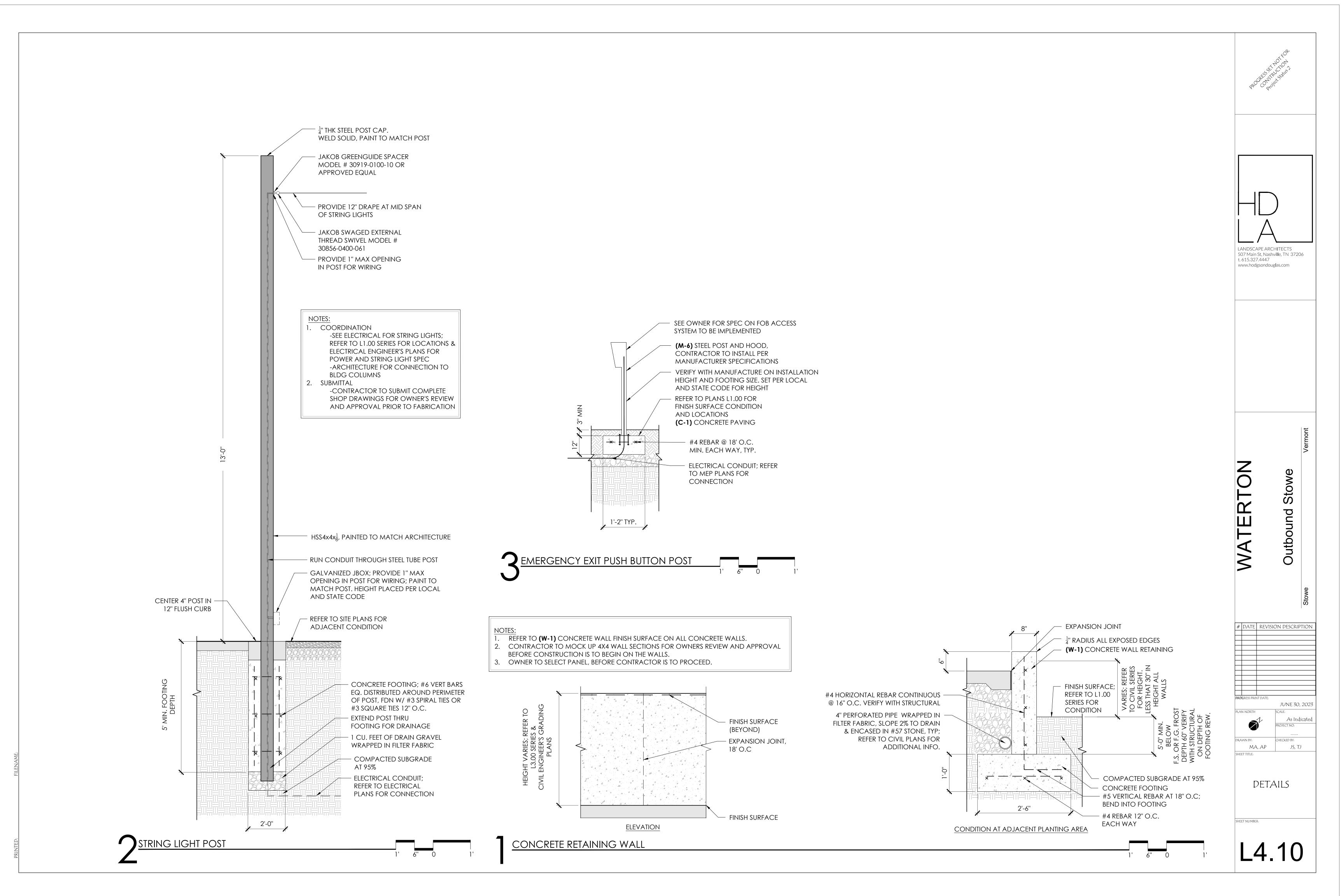












POOL NOTES:

1) POOL CONTRACTOR IS TO VERIFY SUBGRADE IS SUITABLE FOR POOL CONSTRUCTION. POOL CONTRACTOR IS RESPONSIBLE FOR A DESIGN BUILD POOL INCLUDING STRUCTURE, PLUMBING, ELECTRICAL POOL EQUIPMENT ROOM (REFER TO ARCHITECTURE), LIGHTING, PIPING, FILTERS, PUMPS, STEPS, RAILS, POOL DEPTH MARKING, ETC. POOL CONTRACTOR SHALL COORDINATE WITH STATE HEALTH DEPARTMENT AND SHALL BE RESPONSIBLE FOR OBTAINING THE POOL PERMIT. POOL AND POOL EQUIPMENT SHALL COMPLY WITH ALL LOCAL, STATE AND FEDERAL HEALTH AND SAFETY CODES IN REGARDING TO POOL CONSTRUCTION.

2) CONTRACTOR TO SUBMIT SHOP DRAWINGS OF POOL, HANDRAILS, LIGHTING, MECHANICAL, ELECTRICAL AND PLUMBING FOR APPROVAL FROM OWNER AND LANDSCAPE ARCHITECT PRIOR TO INSTALLATION.

3) ALL POOL TILE TO BE FROST PROOF AND SLIP RESISTANT PER VERMONT POOL CODE.

4) CONTRACTOR TO LAYOUT POOL DIMENSIONS PRIOR TO CONSTRUCTION FOR APPROVAL BY LANDSCAPE ARCHITECT. REFERENCE DETAIL SERIES FOR ADDITIONAL DIMENSIONS.

5) POOL GUTTER AND DRAINS TO BE PROVIDED BY DESIGN BUILD POOL CONTRACTOR.

6) FINAL POOL LAYOUT AND DRAINAGE TO BE COORDINATED WITH LANDSCAPE ARCHITECT AND POOL CONTRACTOR DURING SHOP DRAWING SUBMITTAL REVIEW.

DESIGN BUILD POOL NOTES:

THE SWIMMING POOL SHALL BE DESIGNED AND CONSTRUCTED BASED ON THE CONCEPTUAL DESIGN AND LAYOUT INDICATED ON THE CONSTRUCTION DRAWINGS.

BASED ON THE LAYOUT AND GENERAL DESIGN PROVIDED, THE CONTRACTOR SHALL SUBMIT A WRITTEN PROPOSAL FOR THE COMPLETED DESIGN AND CONSTRUCTION OF THE SWIMMING POOLS, MEETING ALL REQUIREMENTS OF THE HEALTH SERVICES' CURRENT VERSION OF STANDARDS FOR SWIMMING POOLS AND THE REQUIREMENTS FOR INTERACTIVE WATER FEATURES AND FOUNTAINS. THE DESIGN SHALL CONFORM TO ALL LOCAL, COUNTY, STATE AND NATIONAL CODES AND REQUIREMENTS, INCLUDING BUT NOT LIMITED TO THE NATIONAL PLUMBING CODE, NATIONAL ELECTRIC CODE, AND ALL OTHER APPLICABLE CODES. ALL POOL DRAINS AND VACUUM RELEASE SYSTEMS SHALL CONFORM TO THE REQUIREMENTS OF THE VERMONT POOL CODE.

THE PROPOSAL SHALL INCLUDE EXCAVATION OF ALL POOLS. THE PROPOSAL SHALL INCLUDE THE DESIGN OF THE POOL SHELLS INCLUDING STEEL REINFORCEMENT SCHEDULE AND "SHOT-CRETE" DESIGN, SUB-SURFACE DRAINAGE PIPING AND SUMP SYSTEM AT THE PERIMETERS OF POOLS (IF REQUIRED AS DETERMINED BY CONTRACTOR'S STRUCTURAL ENGINEER), PLUMING, EQUIPMENT, POOL LIGHTING, PLASTERING, TILE, AND FINISH SURFACES, START-UP CHEMICALS, SAFETY EQUIPMENT, WATER DEPTH AND "NO DIVING" MARKINGS AND OTHER REQUIRED SIGNS SUCH AS POOL RULES, LOCATION OF

EMERGENCY PHONE AND OTHER INCIDENTALS SIGNS THAT WILL BE AFFIXED TO WALLS AND FENCES WILL BE FABRICATED AND INSTALLED BY OTHERS, OPERATIONAL INSTRUCTIONS, AND MANUFACTURER AND CONTRACTOR WARRANTIES (A FIVE-YEAR WARRANTY AGAINST SETTLING AND/OR CRACKING OF POOL SHELLS SHALL BE REQUIRED). AT TIME OF BID PROPOSAL, THE CONTRACTOR SHALL SUBMIT COPIES OF CONTRACTOR LICENSE AND CERTIFICATES OF INSURANCE.

FOLLOWING REVIEW OF THE PROPOSAL AND OWNER'S SELECTION OF A CONTRACTOR, THE CONTRACTOR SHALL PREPARE FINAL CONSTRUCTION PLANS AND SPECIFICATIONS BASED ON THE FOLLOWING GUIDELINES AND REQUIREMENTS:

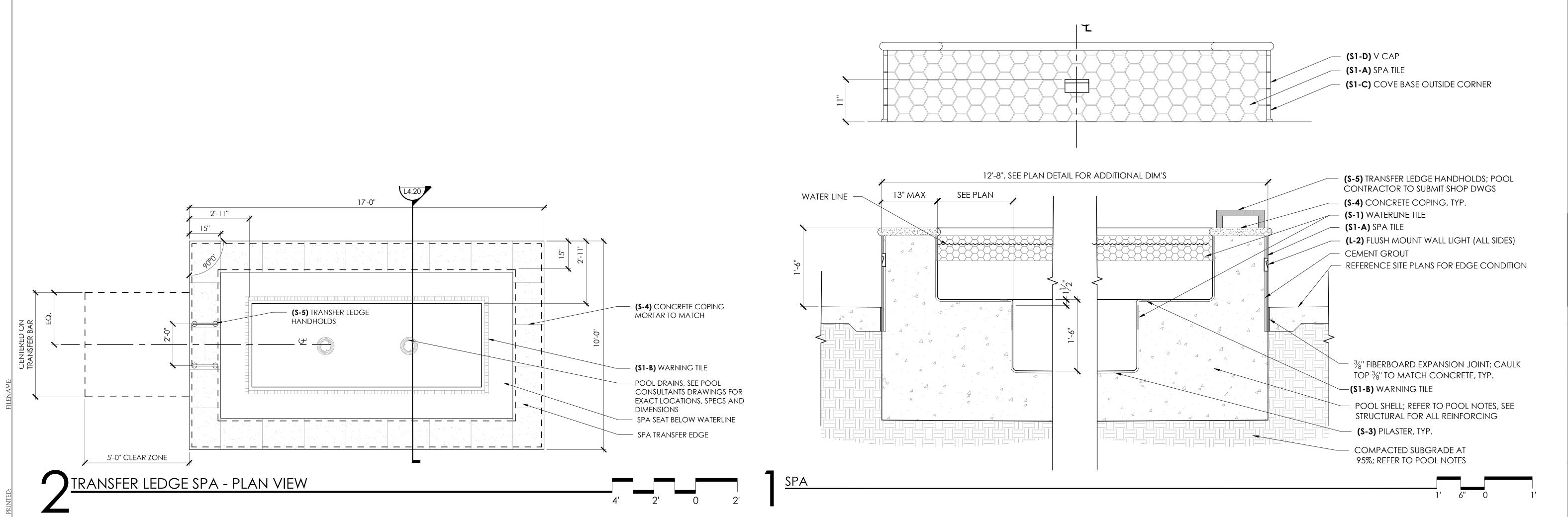
- 1. STRUCTURAL DRAWINGS AND SPECIFICATIONS FOR THE DESIGN OF POOL SHELLS, SEALED AND SIGNED BY A VERMONT LICENSED STRUCTURAL ENGINEER. DRAWINGS SHALL INDICATE WALL AND FLOOR THICKNESS AND STEEL REINFORCEMENT SCHEDULE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONTRACTING A GEO-TECHNICAL ENGINEER TO OBTAIN SOIL SAMPLES (BORES) AND ENGINEER'S RECOMMENDATIONS FOR THE STRUCTURAL DESIGN OF THE POOL SHELLS.
- 2. HYDRAULIC AND ELECTRICAL DESIGN, INCLUDING SPECIFICATIONS FOR ALL EQUIPMENT INCLUDING PUMPS, SAND FILTERS, CHEMICAL INJECTOR SYSTEM, VALVES AND CONTROLS, AUTOFILL/ LEVEL SYSTEM, SKIMMERS, INLETS, DRAINS, LIGHTS, ETC. THE CONTRACTOR SHALL COORDINATE AND INSTALL ALL PIPING AND CONDUIT WITHIN THE POOL EQUIPMENT ROOM PRIOR TO THE CONSTRUCTION OF THE BUILDING SLAB.
- 3. THE CONTRACTOR IS RESPONSIBLE FOR ALL STAKING AND LAYOUT AS NECESSARY TO PERFORM ACCURATE EXCAVATION. THE EXCAVATED MATERIAL MAY BE USED FOR FILL IN AREAS TO BE FILLED IF IT IS SUITABLE; OTHERWISE, IT SHALL BE REMOVED FROM THE PROJECT SITE AND DISPOSED IN A PROPER MANNER.
- 4. THE CONTRACTOR IS RESPONSIBLE FOR ALL PIPE BEDDING AND BACKFILL MATERIALS UNDER POOL AND POOL DECKING.
- 5. ALL PIPING SHALL BE MINIMUM SCHEDULE 40 PVC. ALL CONNECTIONS TO EQUIPMENT SHALL BE SCHEDULE 80. FLOW RATES SHALL NOT EXCEED 5 FEET/ SECOND FOR ALL PIPING. ALL LINES SHALL BE TESTED FOR MINIMUM 30 PSI FOR 24 HOURS. NOTIFY OWNER AT LEAST 24 HOURS IN ADVANCE OF TEST SO THAT OWNER OR OWNER'S REPRESENTATIVE MAY VERIFY RESULTS. LEAVE ALL PIPING EXPOSED DURING TEST PERIOD. IF TEST FAILS, REPAIR AFFECTED SECTIONS AND RETEST COMPLETE SYSTEM AT SPECIFIED PRESSURES AND DURATION.
- 6. PROVIDE HYDROSTATIC RELIEF VALVES IN POOL, IF NEEDED, AS DETERMINED BY CONTRACTOR.
- 7. CLEANING AND SAFETY EQUIPMENT: INCLUDE ALL CHEMICALS FOR ONE-MONTH OPERATION. PROVIDE 50' HEAVY-DUTY VACUUM HOSE, HEAVY-DUTY SWIVEL VACUUM HEAD, WALL BRUSH, LEAF SKIMMERS, ONE (1) 10'-20' TELESCOPING MAINTENANCE POLES, ONE (1) 16' FIBERGLASS POLES WITH LIFE HOOK, 4-IN-1 TEST KIT, ONE (1) AQUATIC ACCESS IGAT-180 HANDICAP LIFT AND ONE (1) ANCHOR, ONE (1) 20" RING BUOYS, ONE (1) SPINE BOARD AND EQUIPMENT HANGERS IN EQUIPMENT ROOM.
- 8. STARTUP: CONTRACTOR TO PROVIDE CLEANUP OF ALL POOL AND DECK AREAS PRIOR TO PLACING POOL INTO OPERATION AND TO REMOVE AND DISPOSE OF ALL POOL CONSTRUCTION DEBRIS

FROM THE SITE. CONTRACTOR TO PROVIDE ALL NECESSARY HOSES AND EQUIPMENT FOR FILLING OF POOLS, INCLUDING FIRE HYDRANT METER IF REQUIRED. INSTRUCTION OWNER'S REPRESENTATIVE IN ALL POOL OPERATIONS, AND FURNISH TWO COPIES OF EQUIPMENT MANUALS, WARRANTIES AND WRITTEN INSTRUCTIONS IN A BINDER.

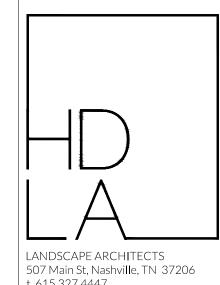
- 9. POOL CONSTRUCTION DRAWINGS AND SPECIFICATIONS SHALL BE SUBMITTED TO THE OWNER'S REPRESENTATIVE FOR REVIEW AND APPROVAL. CONTRACTOR SHALL SUBMITTED BY THE CONTRACTOR TO METRO NASHVILLE DEPARTMENT OF HEALTH FOR REVIEW AND PERMITTING.
- 10. CONTRACTOR TO PROVIDE POOL LIFT & SLEEVE FOR ADA ACCESS INTO THE POOL AREA. CONTRACTOR TO PROVIDE CUTSHEET SUBMITTAL FOR REVIEW PRIOR TO ORDERING AND INSTALLATION
- 11. CONTRACTOR TO SUBMIT SHOP DRAWINGS FOR REVIEW BY LANDSCAPE ARCHITECT AND OWNER PRIOR TO CONSTRUCTION AND INSTALLATION.

NOTES:

- 1. SUBMIT ALL POOL TILE SAMPLES TO LANDSCAPE ARCHITECT AND OWNER FOR APPROVAL AND
- 2. CONTRACTOR TO LAYOUT POOL DIMENSIONS PRIOR TO CONSTRUCTION FOR APPROVAL BY LANDSCAPE ARCHITECT. REFERENCE LAYOUT PLAN FOR ADDITIONAL DIMENSIONS.
- 3. SCUPPERS TO HAVE SHUT OFF LOCATED IN POOL AREA.
- 4. POOL CONTRACTOR TO SUBMIT PLAN SHOWING COPING JOINTS, POOL DECK CONCRETE JOINTS, DEPTH MARKER LOCATIONS, AND SCUPPER LOCATIONS FOR APPROVAL BY LANDSCAPE ARCHITECT PRIOR TO CONSTRUCTION.
- 5. POOL CONTRACTOR TO USE SITE PLAN FOR LOCATION OF POOL SAFETY EQUIPMENT AND SIGNAGE LOCATIONS. SUBMIT SHOP DRAWINGS TO LANDSCAPE ARCHITECT AND OWNER FOR APPROVAL BEFORE FABRICATION INSTALLATION.
- 6. LIGHTING FOR POOL TO FOLLOW ALL HEALTH AND SAFETY DEPARTMENT REQUIREMENTS.
- 7. POOL DECK TO SLOPE AWAY FROM POOL IN ALL AREAS. REFER TO CIVIL FOR ADDITIONAL INFORMATION ON DRAINS AND SLOPES. CONTRACTOR TO VERIFY ALL GRADES BEFORE INSTALLATION AND NOTIFY LANDSCAPE ARCHITECT IF THERE ARE ANY AREAS THAT EXCEED MAXIMUM SLOPE OR SLOPES DON'T DRAIN CORRECTLY. REFER TO VERMONT POOL CODE FOR SLOPES AND GRADES. IF THERE ARE CONFLICTS BETWEEN THE DRAWINGS AND CODE, THE CONTRACTOR IS TO REACH OUT TO THE LANDSCAPE ARCHITECT TO RESOLVE THE ISSUE.
- 8. POOL EDGES AREN'T PARALLEL IN PLANS. USE ANGLES SHOWN ABOVE TO LAYOUT POOL.







LANDSCAPE ARCHITECTS
507 Main St, Nashville, TN 37206
t. 615.327.4447
www.hodgsondouglas.com

WATERTON
Outbound Stowe

DATE REVISION DESCRIPTION

DATE REVISION DESCRIPTION

JUNE 30, 2023

SCALE:

As Indicated

PROJECT NO:

......

UBY:

MA, AP

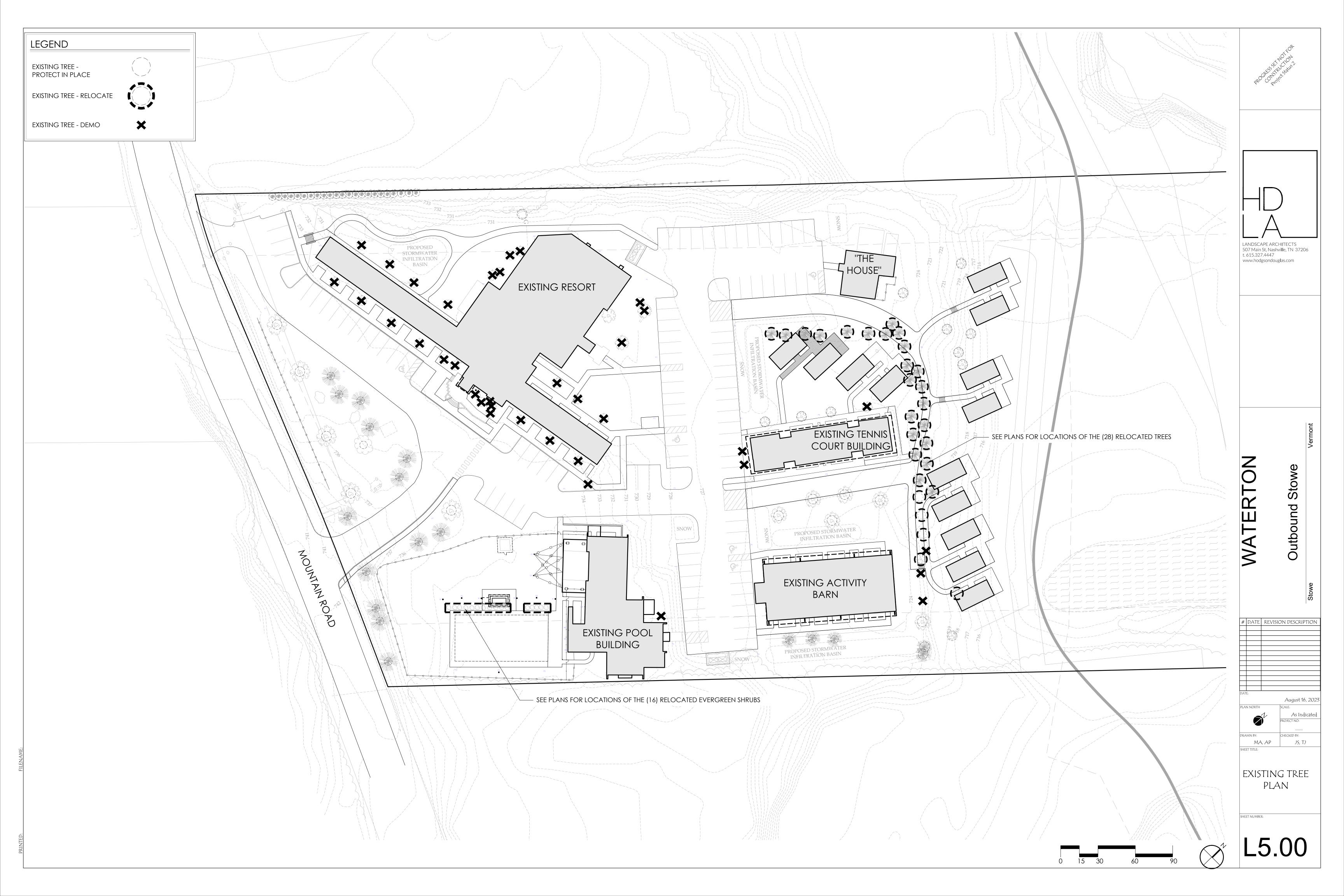
JS, TJ

TITLE:

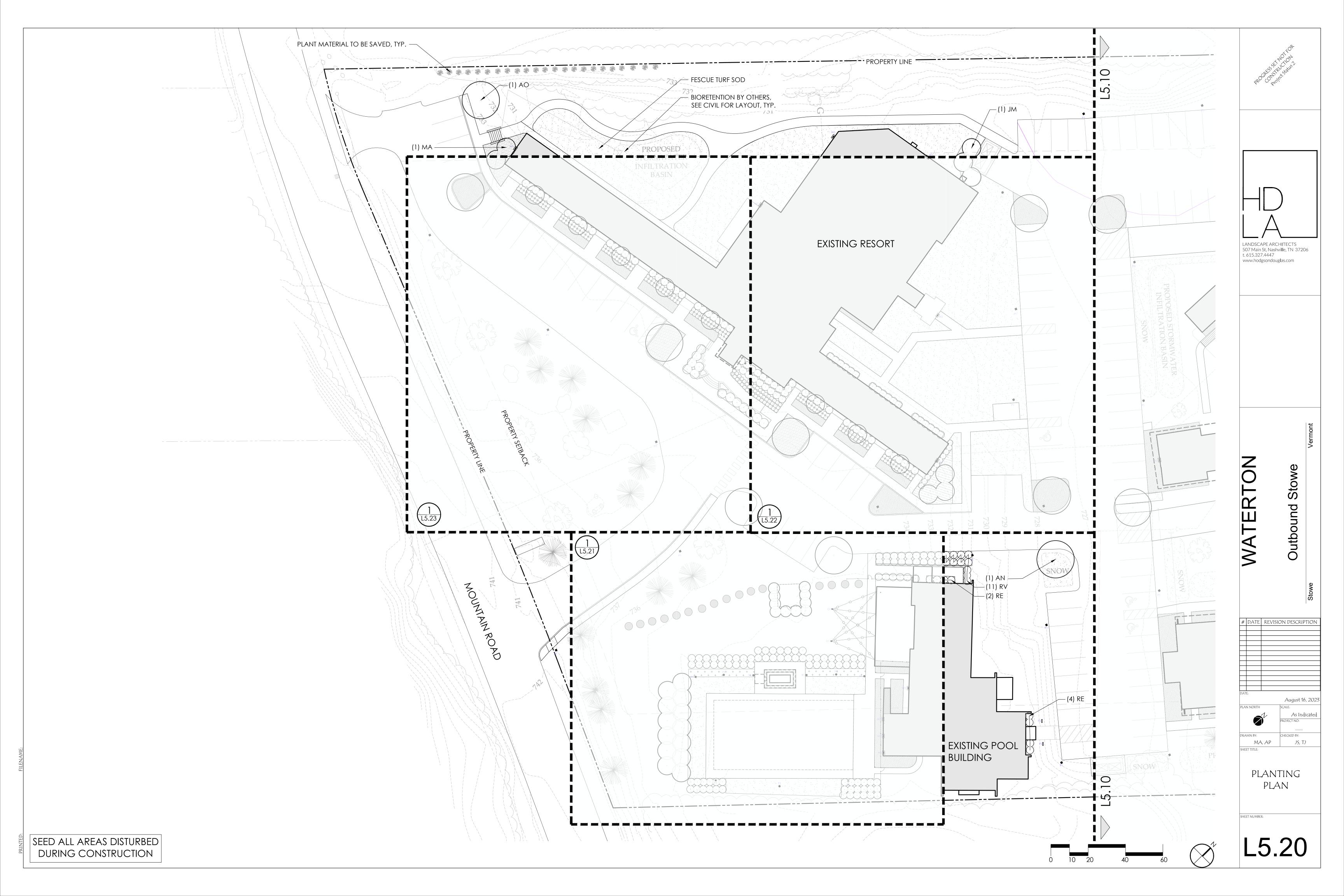
DETAILS

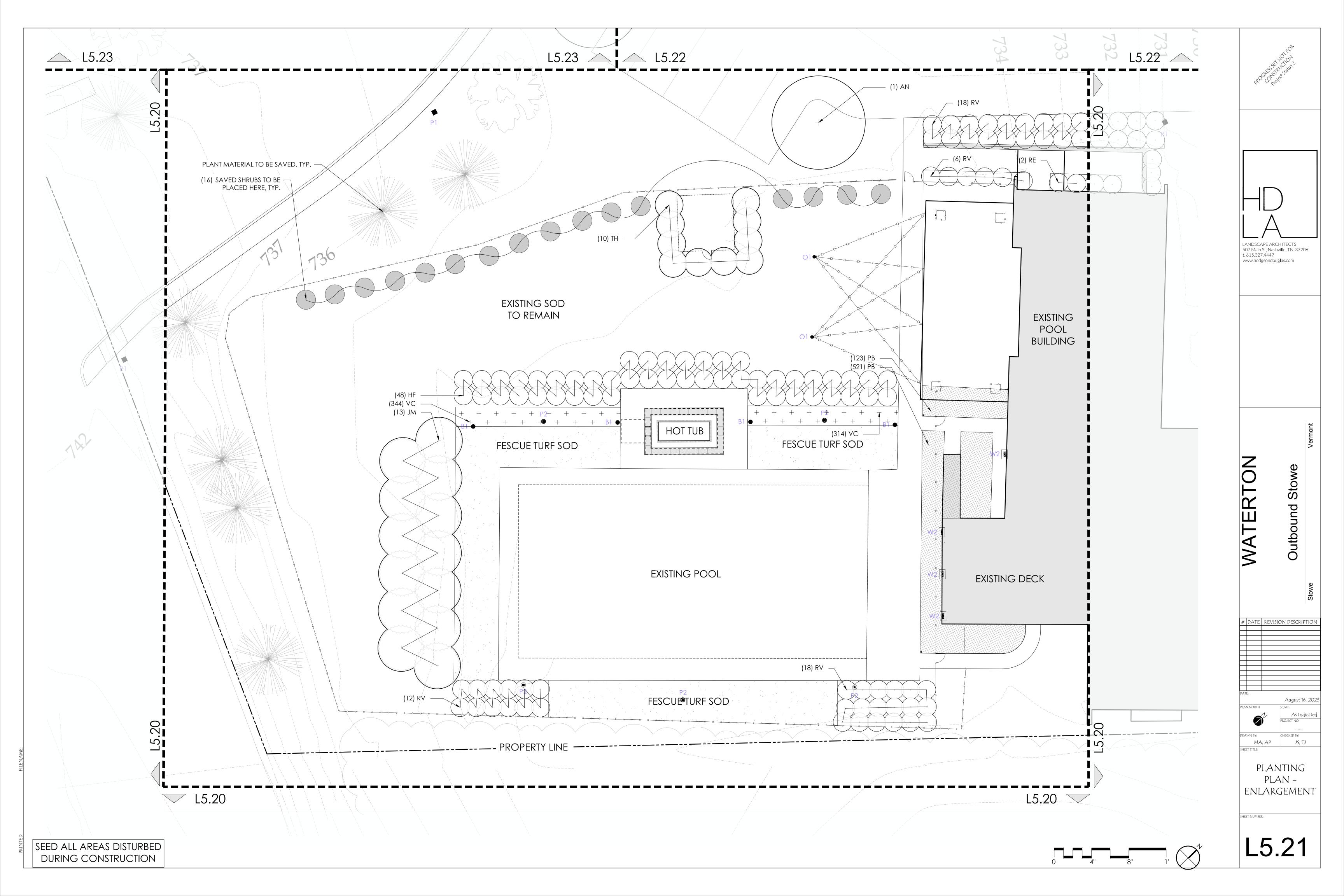
ek:

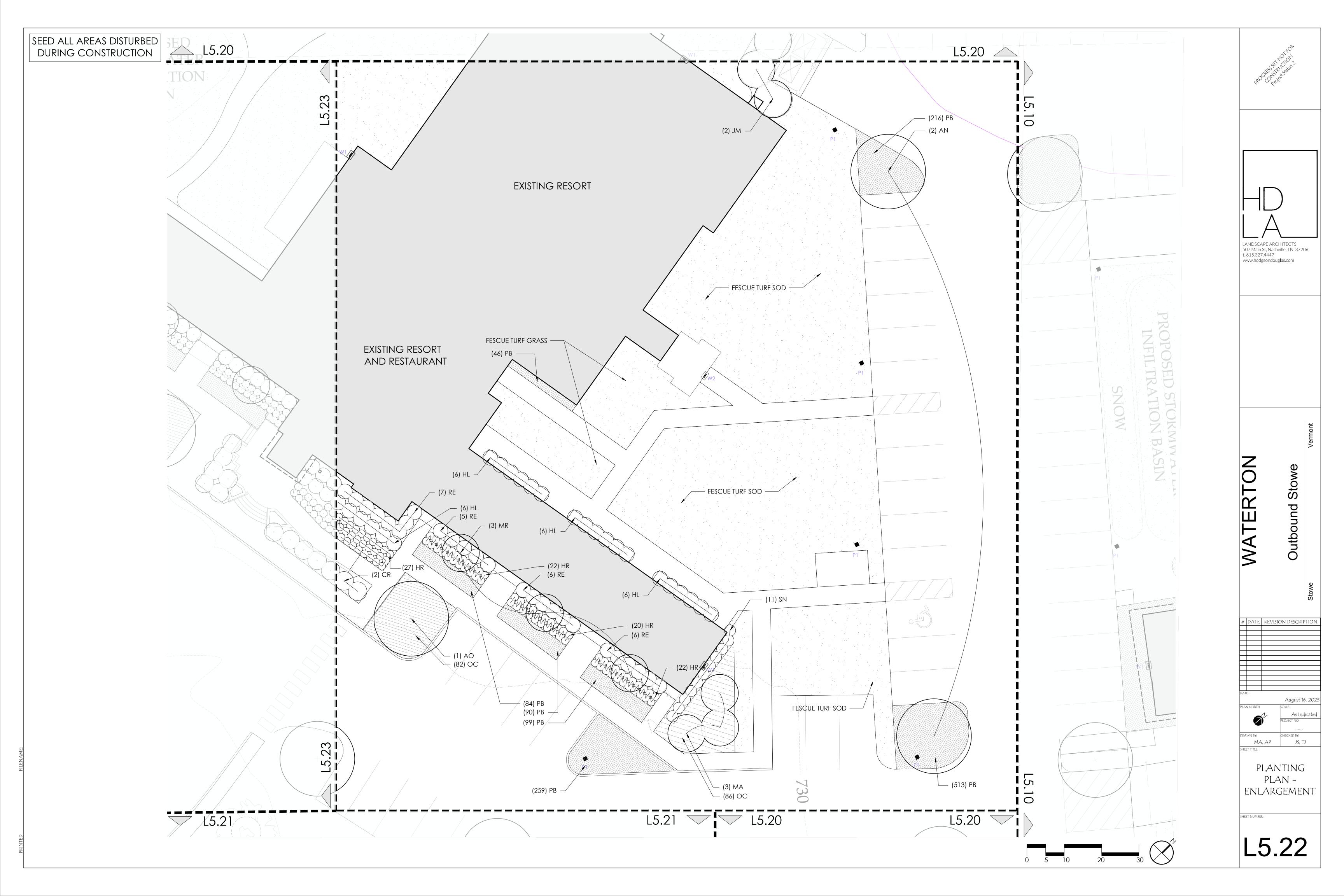
L4.20

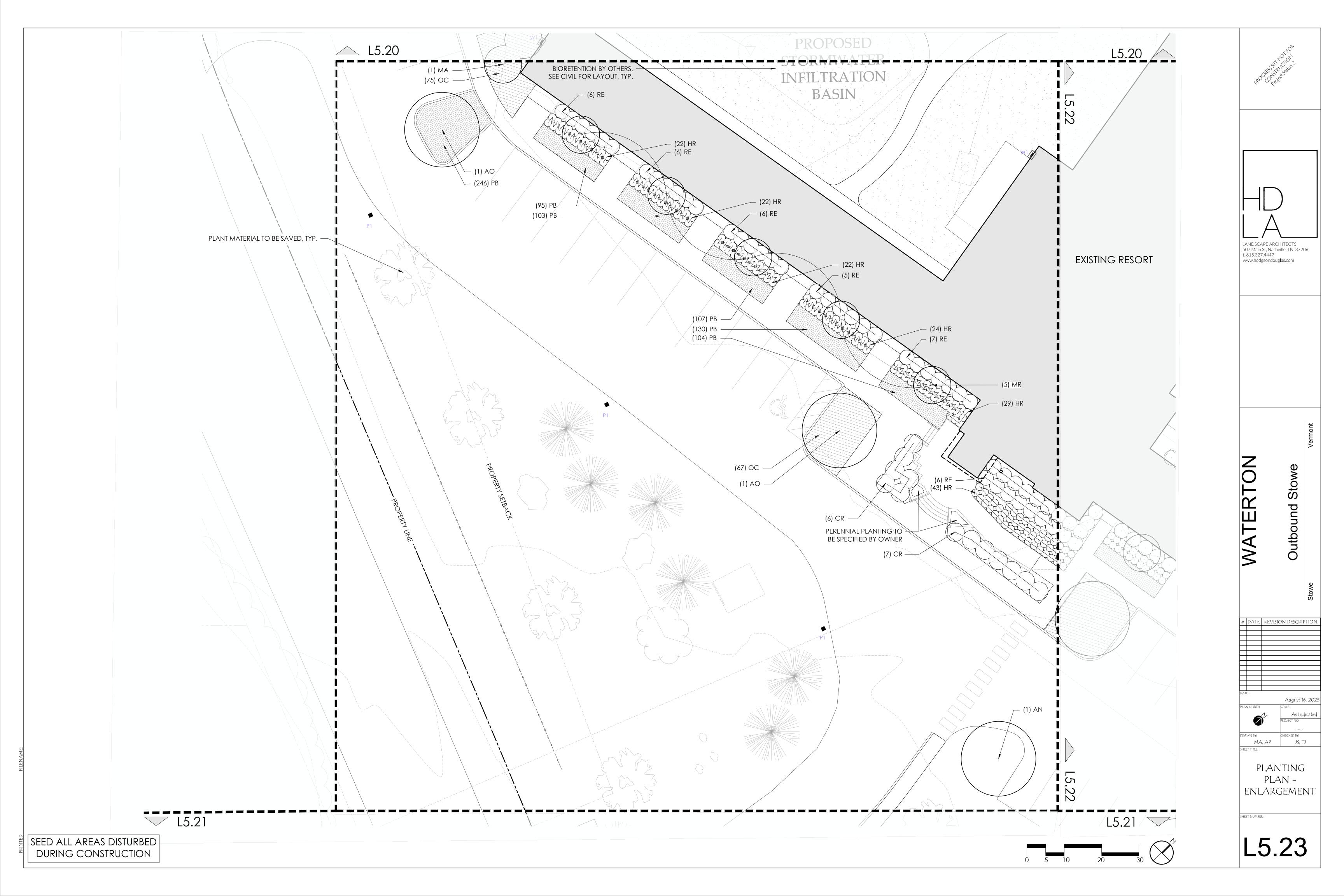












PLANTING NOTES

- 1. TREAT ALL GROUNDCOVER BEDS WITH PRE-EMERGENT HERBICIDE PRIOR TO PLANTING. CONTRACTOR IS RESPONSIBLE FOR ALL WEEDING UNTIL FINAL ACCEPTANCE.
- 2. ALL PLANT BEDS TO BE NEATLY LAID IN WITH 3" DEEP TRENCH EDGING BORDER.
- 3. ALL GROUNDCOVER AND PLANT BEDS SHALL MEET LANDSCAPE ARCHITECT'S SPECIFICATIONS. FINAL GRADES FOR ALL PLANT BEDS SHALL BE 1" BELOW EDGE OF WALK OR CURBING SO THAT WHEN 3" OF MULCH IS ADDED THE MULCH WILL BE 2" ABOVE THE WALKS. TAPER MULCH DOWN TO EDGE OF WALK OR CURB.
- 4. ALL AREAS WITHIN PLANT BEDS TO BE MULCHED WITH 3" DEEP LAYER OF DECOMPOSED SHREDDED PINE BARK.
- 5. ALL TREES OF A SIMILAR SPECIES TO BE MATCHED IN SIZE AND UNIFORMITY.
- 6. CONTRACTOR TO WARRANTY ALL PLANTINGS FOR A PERIOD OF ONE YEAR AFTER DATE OF FINAL ACCEPTANCE BY OWNER. WARRANTY TO INCLUDE ALL DEFECTS INCLUDING DEATH OR UNSATISFACTORY GROWTH; EXCEPT FOR DEFECTS RESULTING FROM LACK OF ADEQUATE MAINTENANCE, NEGLECT OR ABUSE BY OWNER, OR ABNORMAL WEATHER CONDITIONS UNUSUAL FOR WARRANTY PERIOD.
- 7. CONTRACTOR IS RESPONSIBLE FOR MAINTENANCE OF PLANTS UNTIL TIME OF FINAL ACCEPTANCE.
- 8. PROVIDE TREES, SHRUBS, AND PLANTS OF QUALITY, SIZE, GENUS, SPECIES AND VARIETY SHOWN AND SCHEDULED FOR LANDSCAPE WORK AND COMPLYING WITH RECOMMENDATIONS AND REQUIREMENTS OF ANSI Z60.1 "AMERICAN STANDARD FOR NURSERY STOCK". PROVIDE HEALTHY, VIGOROUS STOCK, GROWN IN A RECOGNIZED NURSERY IN ACCORDANCE WITH GOOD HORTICULTURAL PRACTICE AND FREE OF DISEASE, INSECTS, EGGS, LARVAE, AND DEFECTS SUCH AS KNOTS, SUN-SCALD, INJURIES, ABRASIONS OR DISFIGUREMENT. HEIGHT AND WIDTH SHOWN ARE MINIMUM SIZES.

- 9. DO NOT MAKE SUBSTITUTIONS. IF SPECIFIED LANDSCAPE MATERIAL IS NOT OBTAINABLE, SUBMIT PROOF OF NON-AVAILABILITY FROM A MINIMUM OF 6 SUPPLIERS TO LANDSCAPE ARCHITECT, TOGETHER WITH A PROPOSAL FOR USE OF EQUIVALENT MATERIAL PRIOR TO FINAL BID DATE.
- 10. SUBMIT TYPEWRITTEN INSTRUCTIONS RECOMMENDING PROCEDURES TO BE ESTABLISHED BY OWNER FOR MAINTENANCE OF LANDSCAPE WORK FOR ONE FULL YEAR; SUBMIT PRIOR TO EXPIRATION OF REQUIRED MAINTENANCE PERIOD.
- 11. DELIVER PACKAGED MATERIALS IN CONTAINERS SHOWING WEIGHT, ANALYSIS, AND NAME OF MANUFACTURER. PROTECT MATERIALS FROM DETERIORATION DURING DELIVERY AND WHILE STORED AT THE SITE.
- 12. DELIVER TREES AND SHRUBS AFTER PREPARATIONS FOR PLANTING HAS BEEN COMPLETED AND PLANT IMMEDIATELY. IF PLANTING IS DELAYED MORE THAN 6 HOURS AFTER DELIVERY, SET TREES AND SHRUBS IN SHADE, PROTECT FROM WEATHER AND MECHANICAL DAMAGE, AND KEEP ROOTS MOIST BY COVERING WITH MULCH, BURLAP, OR OTHER ACCEPTABLE MEANS OF RETAINING MOISTURE.
- 13. DETERMINE LOCATION OF UNDERGROUND UTILITIES AND PERFORM WORK IN A MANNER WHICH WILL AVOID POSSIBLE DAMAGE. HAND EXCAVATE AS REQUIRED. MAINTAIN GRADE STAKES SET BY OTHERS UNTIL REMOVAL IS MUTUALLY AGREED UPON BY PARTIES CONCERNED.
- 14. PROVIDE 24" OF NEW TOPSOIL TO ALL PLANTING AREAS PER LANDSCAPE ARCHITECT'S SPECIFICATIONS. OBTAIN TOPSOIL FROM SOURCES LISTED IN SPECIFICATIONS.
- 15. BEGIN MAINTENANCE IMMEDIATELY AFTER PLANTING. MAINTAIN TREES, SHRUBS, AND OTHER PLANTINGS BY PRUNING, WATERING, CULTIVATING AND WEEDING AS REQUIRED FOR HEALTHY GROWTH. RESTORE PLANTING SAUCERS. RESET TREES AND SHRUBS TO PROPER GRADES OR VERTICAL POSITION AS REQUIRED. SPRAY AS REQUIRED TO KEEP TREES AND SHRUBS FREE OF INSECTS AND DISEASE. MAINTAIN LAWN BY WATERING, FERTILIZING, WEEDING, MOWING, TRIMMING, AND OTHER OPERATIONS SUCH AS ROLLING, REGRADING, AND REPLANTING AS REQUIRED TO ESTABLISH A SMOOTH, ACCEPTABLE LAWN, FREE OF ERODED OR BARE AREAS.

- 16. WHERE INSPECTED LANDSCAPE WORK DOES NOT COMPLY WITH REQUIREMENTS, REPLACE REJECTED WORK AND CONTINUE SPECIFIED MAINTENANCE UNTIL REINSPECTED BY LANDSCAPE ARCHITECT AND FOUND TO BE ACCEPTABLE. REMOVE REJECTED PLANTS AND MATERIALS PROMPTLY FROM PROJECT SITE.
- 17. ANY AND ALL QUANTITIES INDICATED ON THE PLANT SCHEDULE AND PLAN ARE PROVIDED FOR THE CONVENIENCE OF THE CONTRACTOR. THE CONTRACTOR SHALL BE RESPONSIBLE FOR HIS/HER OWN QUANTITY CALCULATION AND THE LIABILITY WHICH PERTAINS TO THOSE QUOTATIONS. ANY DISCREPANCY SHALL BE CALLED TO THE ATTENTION OF THE LANDSCAPE ARCHITECT IMMEDIATELY.
- 18. LOCATIONS OF ALL PLANT BEDS AND TREES TO BE STAKED AND APPROVED BY LANDSCAPE ARCHITECT PRIOR TO PLANTING.
- 19. SCARIFY ALL TREE PITS BEFORE PLANTING. VERIFY THAT ALL TREE PITS ADEQUATELY DRAIN BEFORE PLANTING TREES.
- 20. IF ROCK IS ENCOUNTERED, CONTRACTOR TO REMOVE ROCK AND PROVIDE DRAINAGE AWAY FROM EACH TREE PIT.
- 21. SHRUBS AND GROUNDCOVER BEDS TO BE PLANTED IN A TRIANGULAR SPACING. SEE PLANTING SCHEDULE FOR DISTANCES.
- 22. PROVIDE TRUE RADII FOR THE LAYOUT OF ALL PLANT BEDS.
- 23. REFER TO PROJECT MANUAL REGARDING TREE FERTILIZATION AND PRUNING.
- 24. ALL LANDSCAPE AREAS TO BE IRRIGATED WITH FULLY AUTOMATED IRRIGATION SYSTEM. IRRIGATION SYSTEM TO USE EXISTING WATER SOURCE ON SITE. BACK FLOW PREVENTER, CONTROLLER AND METER TO BE PROVIDED.
- 25. BEFORE PLANTS ARE PURCHASED, CONTRACTOR TO PHOTOGRAPH MATERIAL FOR LANDSCAPE ARCHITECTS APPROVAL.

PLANT_SCHEE	DULE						
TREES	BOTANICAL NAME	COMMON NAME	CONT/ CAL.	HEIGHT	SPREAD	SPACING	REMARKS
AN	Acer rubrum 'Northwood'	Northwood Red Maple	B&B - 2"	14`- 16`	8`- 10`	Per Plans	FULL CROWN MATCHED, STRONG CENTRAL LEADER
AO	Acer rubrum 'October Glory'	October Glory Red Maple	B&B - 2"	10`- 12`	8`- 10`	Per Plans	SINGLE, STRAIGHT LEADER, FULL CROWN, MATCHED
JW	Juniperus scopulorum 'Moonglow'	Moonglow Juniper	B&B - 2"	10`- 12`	8`- 10`	Per Plans	SINGLE, STRAIGHT LEADER, FULL CROWN, MATCHED
MR	Magnolia stellata 'Royal Star'	Royal Star Magnolia	B&B - 2"	8`- 10`	8`- 10`	Per Plans	MULTI-TRUNK, DENSE, WELL BRANCHED, FULL, MATCHED
MA	Magnolia x `Ann`	Ann Magnolia	B&B - 2"	8`- 10`	6`-8`	Per Plans	MULTI, STRAIGHT LEADER, FULL CROWN, MATCHED
TH	Thuja occidentalis 'Holmstrup'	Holmstrup Eastern Arborvitae	B&B - 2"	8`- 10`	4`- 6`	Per Plans	SINGLE, STRAIGHT LEADER, FULL CROWN, MATCHED
SHRUBS	BOTANICAL NAME	COMMON NAME		HEIGHT	SPREAD	SPACING	REMARKS
CR	Cornus sericea	Red Twig Dogwood		60''	60"	Per Plans	DENSE, FULL TO GROUND
HF	Hydrangea paniculata `SMHPFL`	Fire Light® Panicle Hydrangea		48''	48"	Per Plans	DENSE, FULL TO GROUND
HR	Hydrangea paniculata 'AJ14'	Early Evolution Hydrangea		24"	24"	Per Plans	DENSE, FULL TO GROUND
HL	Hydrangea paniculata 'Limelight'	Limelight Panicle Hydrangea		48''	48"	Per Plans	DENSE, FULL TO GROUND
RV	Rhododendron viscosum	Swamp Azalea		42"	36"	Per Plans	DENSE, FULL TO GROUND
RE	Rhododendron x `English Roseum`	English Roseum Rhododendron		48''	48" +	Per Plans	DENSE, FULL TO GROUND
SN	Spiraea nipponica 'Snowmound'	Snowmound Spirea		24"	36"	Per Plans	MATCHED, FULL TO GROUND
GROUND COVERS	BOTANICAL NAME	COMMON NAME		HEIGHT	SPREAD	SPACING	REMARKS
OC	Osmunda cinnamomea	Cinnamon Fern		18"	24"	24" o.c.	FULL, DENSELY ROOTED
РВ	Phlox divaricata `Blue Moon`	Blue Moon Woodland Phlox		12"	12"	12" o.c.	FULL, DENSELY ROOTED
VC	Vinca minor 'Bowles'	Bowles Periwinkle		12"	6"	6" o.c.	FULL, DENSELY ROOTED
TURF	BOTANICAL NAME	COMMON NAME		HEIGHT	SPREAD	SPACING	
TM	Turf Sod Marathon III	Turf-type Tall Fescue		SOD			
		1			1	i	

CONTRACTOR IS RESPONSIBLE FOR ALL PLAN APPROVALS & PERMITS

DESIGN BUILD GENERAL IRRIGATION NOTES

1) ALL LAWN AND PLANTED AREAS TO HAVE IRRIGATION INSTALLED

2) SITE TO BE IRRIGATED BY AN AUTOMATED IRRIGATION SYSTEM DESIGNED AND INSTALLED BY A LICENSED IRRIGATION CONTRACTOR IN ACCORDANCE TO STATE LAW. ALL WORK SHALL CONFORM TO ANY AND ALL APPLICABLE REGULATIONS AND CODES FOR THE LOCATION OF THE WORK. THE INSTALLER SHALL OBTAIN ANY NECESSARY LOCATES, PERMITS AND INSPECTIONS.

3) ALL WORK SHALL BE CLOSELY COORDINATED WITH THAT OF OTHER TRADES, IN ORDER TO AVOID CONFLICTS, REFER TO LANDSCAPE AND UTILITIES PLANS WHEN TRENCHING TO AVOID TREES, SHRUBS AND UNDERGROUND UTILITIES

4) ALL MATERIAL AND LABOR REQUIRED TO PROVIDE A COMPLETE, OPERATIONAL AND FULLY GUARANTEED SYSTEM SHALL BE CONSIDERED PART OF THE WORK. WHETHER OR NOT THEY ARE SPECIFICALLY INDICATED IN THE DOCUMENTS.

5) THE CONTRACTOR SHALL PREPARE A DESIGN HARD COPY DRAWINGS ON REPRODUCIBLE PAPER SHOWING ALL IRRIGATION INSTALLATION. A HARDCOPY OF THE ORIGINAL LANDSCAPE PLAN MAYBE OBTAINED FROM THE DESIGNER. THE DRAWING SHALL LOCATE ALL MAINLINE VALVES AND HEADS BY SHOWING EXACT MEASUREMENTS FROM HARD SURFACES. PLEASE SHOW WIRE DIRECTION. PROVIDE DESIGN DRAWINGS FOR DESIGNER APPROVAL.

6) MAKE USE OF EXISTING POWER SUPPLY PROVIDED BY GENERAL CONTRACTOR.

7) FLUSH ALL LINES.

8) CONDUCT AN INSPECTION OF THE SYSTEM IN OPERATION WITH THE DESIGNER.

9) THE CONTRACTOR IS RESPONSIBLE FOR WINTERIZING THE SYSTEM THE FIRST YEAR OF INSTALLATION. DURING THE WINTERIZATION OF THE SYSTEM, THE CONTRACTOR WILL SHOW THE OWNER'S DESIGNATED REPRESENTATIVE THE PROPER PROCEDURES FOR WINTERIZING THE SYSTEM. THE CONTRACTOR WILL ALSO BE RESPONSIBLE FOR RESTARTING THE SYSTEM IN THE SPRING OF THE FOLLOWING YEAR.

- 10) CONTRACTOR TO GUARANTEE IRRIGATION SYSTEM, EQUIPMENT AND WORKMANSHIP FOR 1 YEAR FROM SUBSTANTIAL COMPLETION.
- 11) ANY ADDITIONAL NEEDED SLEEVES WILL BE PROVIDED BY THE DESIGN BUILD CONTRACTOR.
- 12) COORDINATE LOCATION OF CONTROLLER WITH GENERAL CONTRACTOR, ELECTRICAL ENGINEER, AND OWNER.
- 13) COORDINATE SITE WATER CONNECTIONS AND BACKFLOW PREVENTOR WITH GENERAL CONTRACTOR PROJECT CIVIL, M.E.P. ENGINEERS, AND LANDSCAPE ARCHITECT.
- 14) CONTRACTOR TO LOCATE AND VERIFY ALL EXISTING SITE UTILITIES PRIOR TO COMMENCING WITH WORK. CONTRACTOR RESPONSIBLE FOR DAMAGE CAUSED DURING CONSTRUCTION TO ANY SITE UTILITIES AND SITE FEATURES.
- 15) CONTRACTOR TO PROVIDE FULL SHOP DRAWINGS PER SPECIFICATIONS FOR DESIGN BUILD IRRIGATION FOR REVIEW AND APPROVAL BY LANDSCAPE ARCHITECT.
- 16) REFER TO L5.00 LANDSCAPE PLANS FOR SPECIFIC PLANT TYPES AND LOCATIONS.

DESIGN BUILD IRRIGATION SYSTEM NOTES

- 1) CONTRACTOR TO DESIGN SYSTEM BASED ON AVAILABLE WATER PRESSURE AT THE SITE. PRESSURE TEST SYSTEM AND SUBMIT TO OWNER.
- 2) CONTRACTOR TO PROVIDE AND INSTALL IRRIGATION METER, CONTROLLER(S), RAIN SENSOR(S), AND ALL OTHER NECESSARY EQUIPMENT FOR A FULLY OPERATIONAL SYSTEM
- 3) CONTRACTOR TO PROVIDE BACKFLOW PREVENTER, METER, AND ALL EQUIPMENT, CONDUIT, WIRING, INCIDENTALS, AND APPURTENANCES TO POWER AND OPERATE IRRIGATION SYSTEM. CONTRACTOR TO PROVIDE A FULLY OPERATIONAL SYSTEM.
- 4) CONTRACTOR TO COORDINATE BACKFLOW & CONTROLLER LOCATIONS WITH LANDSCAPE ARCHITECT, ARCHITECT, AND MEP.
- 5) ALL HEADS SHALL BE OF THE PROPER TYPE FOR THE AREAS WHERE LOCATED AND SHALL BE INSTALLED TO THE PROPER HEIGHT. ALL HEADS AND OTHER EQUIPMENT SHALL BE INSTALLED WITH ADEQUATE AND UNIFORM CLEARANCE FROM ALL HARD-SCAPING, TO MINIMIZE WATER OVER SPRAY ON IMPERVIOUS AREAS. ALL HEADS SHALL BE MOUNTED WITH POLY PIPE WITH BARBED ELBOWS.
- 6) TREES AS INDICATED ON THE PLANS ARE TO BE IRRIGATED WITH TWO BUBBLERS PER PLANT.
- 7) PROVIDE SEPARATE IRRIGATION ZONES FOR TREES, SHRUBS, AND SOD.
- 8) IRRIGATION SUBCONTRACTOR TO SIZE SLEEVES PER DESIGN BUILD IRRIGATION SYSTEM AND DEVELOP FINAL SLEEVING PLAN FOR APPROVAL BY LANDSCAPE ARCHITECT
- 9) CONTROL WIRING SHALL BE ROUTED WITH THE MAINLINE WHEREVER POSSIBLE. LOW VOL T AGE WIRING SHALL BE UF"14 PVC JACKETED, SINGLE CONDUCTOR CABLE. USE RED WIRES FOR 'HOT' AND WHITE FOR VALVE COMMON. WIRES SHALL BE INSTALLED WITH ADEQUATE SLACK AND SURGE/EXPANSION LOOPS, AND SHALL BE SPLICED ONLY IN VALVE BOXES, USING 3-1.4 DIRECT BURY CDBY> WIRE CONNECTORS.
- 10) ALL PIPING AND WIRE PASSING UNDER PAVED AREAS SHALL BE SLEEVED WITH SCH 40 PVC PIPE. SIZED A MINIMUM OF TWO NOMINAL SIZES LARGER THAN CONTAINED PIPE. ALL SLEEVING SHALL BE PROVIDED.
- 11) ALL LINES SHALL BE INSTALLED ON THE PROPERTY AND INSIDE THE LANDSCAPE AREAS.
- 12) PROVIDE A MINIMUM OF 8" OF COVER OVER LATERAL PIPING.PROVIDE A MINIMUM OF 12" OF COVER OVER MAINLINE PIPING,
- 13) LATERAL LINES SHALL BE CLASS 200 PVC. SEE PLAN FOR SIZES. MAIN LINE PIPE SHALL BE CLASS 200 PVC. SEE PLAN FOR SIZES.





507 Main St, Nashville, TN 37206 t. 615.327.4447 www.hodgsondouglas.com

towe

Outbound St

DATE REVISION DESCRIPTION

DAT	E:	
		August 16, 20:
PLA	n north	SCALE:

NORTH

SCALE:

As Indicate

PROJECT NO:

.....

VN BY:

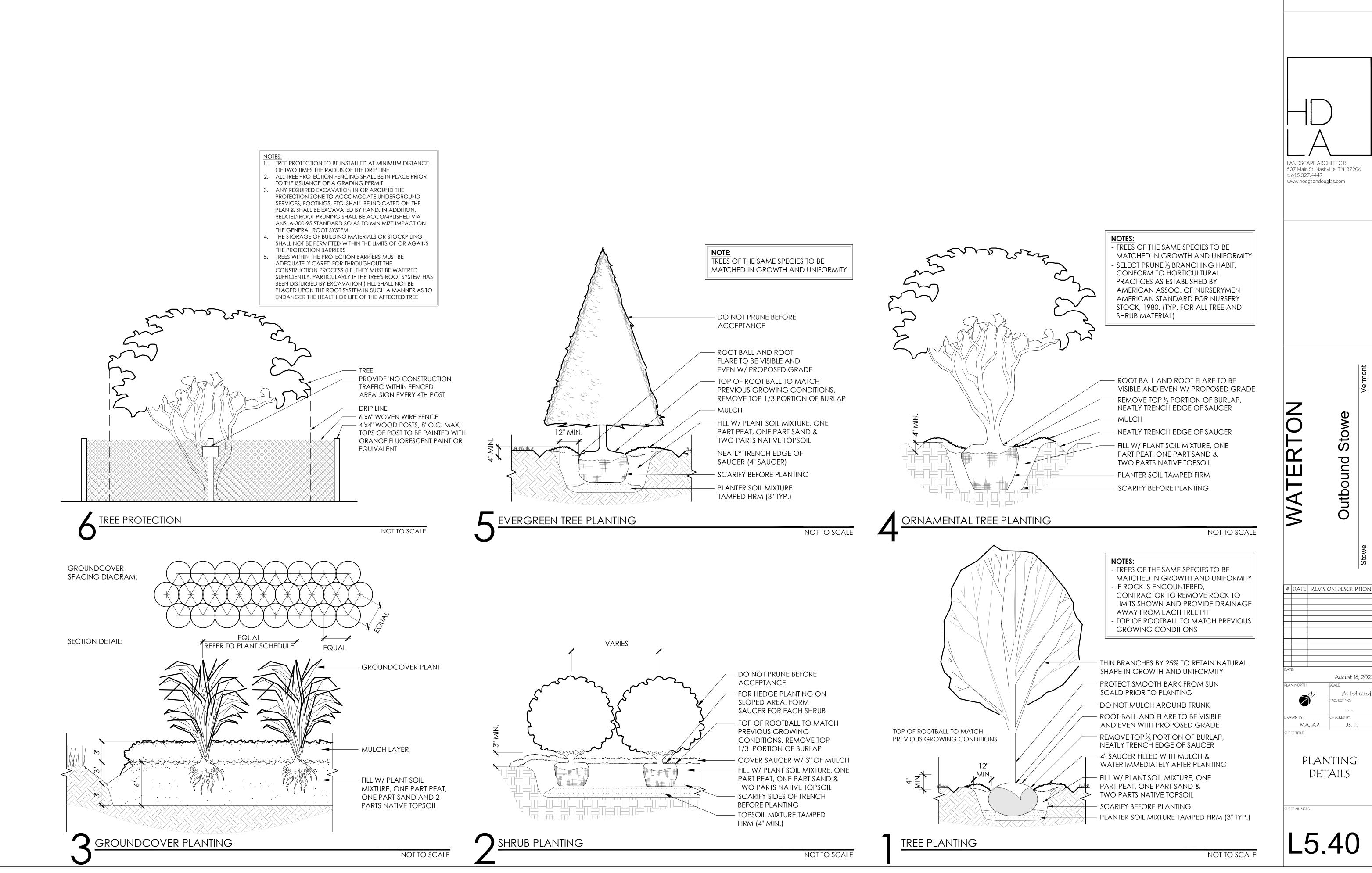
MA, AP

JS, TJ

PLANTING NOTES

SHEET NIL/MRED.

L5.30



507 Main St, Nashville, TN 37206

August 16, 202

As Indicated JS, TJ

Outbound WH Stowe Exterior Light Fixtures

STOWE, VT

Entrance/Parking Lights P1



Dark Sky compliant 12" Bowl Shade down light double hung on a 10-12 foot pole with anchor bolts and footer. Double Post Adapter: Designed to fit standard 3" posts and pier mount bases. Will work with any RLM shades. Width at base: 3" Width across: 33".

Fully shielded, recessed light source, dark sky compliant 3000K
Dimmable

Shown as P1 on plans

Pedestrian Pole Lights P2 & P3



Dark Sky compliant 10" Bowl Shade down light double hung on an 8 foot pole. Designed to fit standard 3" posts and pier mount bases. Satin green finish **Shown as P2** on plans

Fully shielded, recessed light source, dark sky compliant 3000K

Dimmable



Dark Sky compliant 10" Bowl Shade down light single hung on an 8 foot pole. Designed to fit standard 3" posts and pier mount bases. Satin green finish

Shown as P3 on plans

Fully shielded, recessed light source, dark sky compliant 3000K

Dimmable

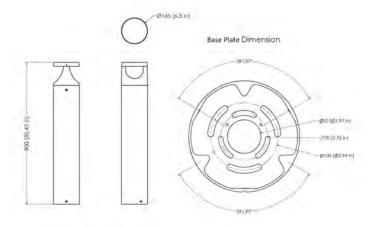
Bollard Lights





Power	BUG
14W	B1-U0-G1

14W 3000K 35" height 5 yr warranty Black powder coated 120V



Main Entrance Sconce



Dimensions:

16 in Option Backplate: Diameter 4.63"

16 in Option Fixture: Width 16", Height 23.25", Depth

34.5", Weight 11Lbs



The Rhoda Outdoor Gooseneck Dome Wall Sconce finds its inspiration from 1920's industrial lighting, offering a clean, classic look to spaces. A graceful gooseneck arm reaches out to support a deep bowl shade that is spun from heavy-duty aluminum, and the interior provides ample space for light to reflect, casting an even wash of illumination down onto surroundings. Dark sky rated, this design limits the amount of light pollution that escapes up into the night sky, keeping the area it illuminates the focus of your eye, making it great for signs, addresses, or other points of interest.

Details:

Powder-coated finish

White interior shade finish

Painted Galvanized interior shade finish for the Painted Galvanized finish

Material: Aluminum Dimmable: Yes

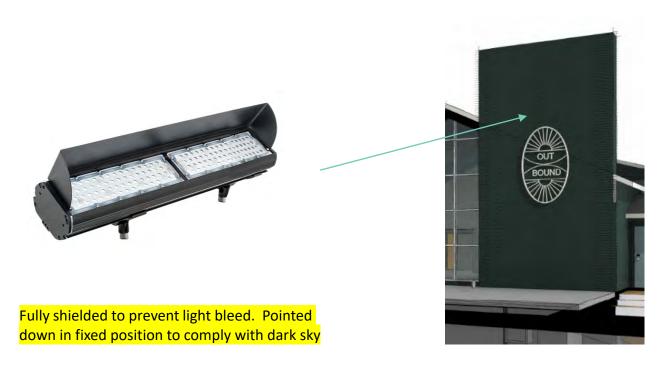
Dimmer Not Included Dimmer Type: Standard Lighting Style: Downlight Location Rating: UL Listed Wet

Dark Sky Compliant: This design is compliant with International Dark Sky Association standards to reduce

outdoor light pollution.
OK for Outdoor Use
Warranty: Limited 1 Year

Made In USA

Wall Washer For Mural at Main Entrance





Outbound WH Stowe EBSG Design LLC

6500LM

3000K

B3-U0-G0

130

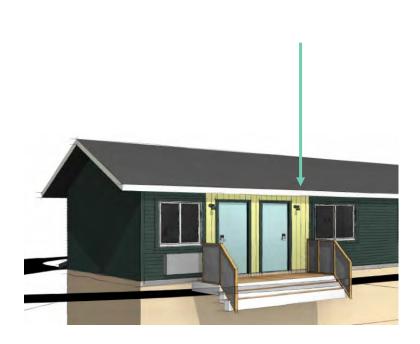
LOHB-2FT-50W-30K

50W

120-277V

Unit Door Lights – Main Building, Tennis Building, Activity Barn





Depth: 4Width: 5.1Height: 6.2Max Height: 6.2Glass Type: No Glass

•Bulb Type: Medium base (E-2

Location Rating: Wet

•ADAE26 •3000K

Dark sky compliant

https://darksky.org/what-we-do/darksky-approved/products-companies/#!/1-Light-Flush-Metal-Cone-Outdoor-Wall-Sconce/p/472764509/category=12627269

Cabin Door and Cottage Door Lights



Features

- •Can be used indoors or outdoors
- •Aluminum construction
- •Includes: 8 watt integrated LED
- Dark Sky compliant
- •ETL Rated for wet locations
- •Can be mounted with shade facing down only

Dimensions

Height: 7-1/2"
Width: 8"
Extension: 8-1/2"
Center-to-Top: 2-1/2"
Product Weight: 2.12 lbs
Backplate Diameter: 5"

Electrical Specifications

Delivered Lumens: 491
Color Temperature: 3000K
Color Rendering Index (CRI): 94
Rated Life Hours: 30,000



Wall Packs W1 Main Building



Product Information:

- Sturdy die-cast aluminum housing finished with corrosion free powder coat
- · Full Cut-Off Dark Sky Compliant
- Photocell is included with an easy quick disconnect
- · Instant-On to full brightness
- Select-n-Switch Technology: 3-CCT + 5-Power Selectable

Driver Options:

- UNV: 120-277V 0-10V Dimmable
- HV: 277-480V 0-10V Dimmable
- Built in 6Kv Surge Protector
- THD: <20% (+/-5% tolerance), PF >0.9, 50/60Hz

Mounting & Installation:

• Five 1/2" knockouts: 1 one each side for convenient installation

Certifications:

- · UL Listed for USA and CA
- DLC Listed
- ROHS Compliant
- Approved for CA T24
- 5 Year Limited Warranty

Wall Packs W2 Pool Building and Back of Cabins





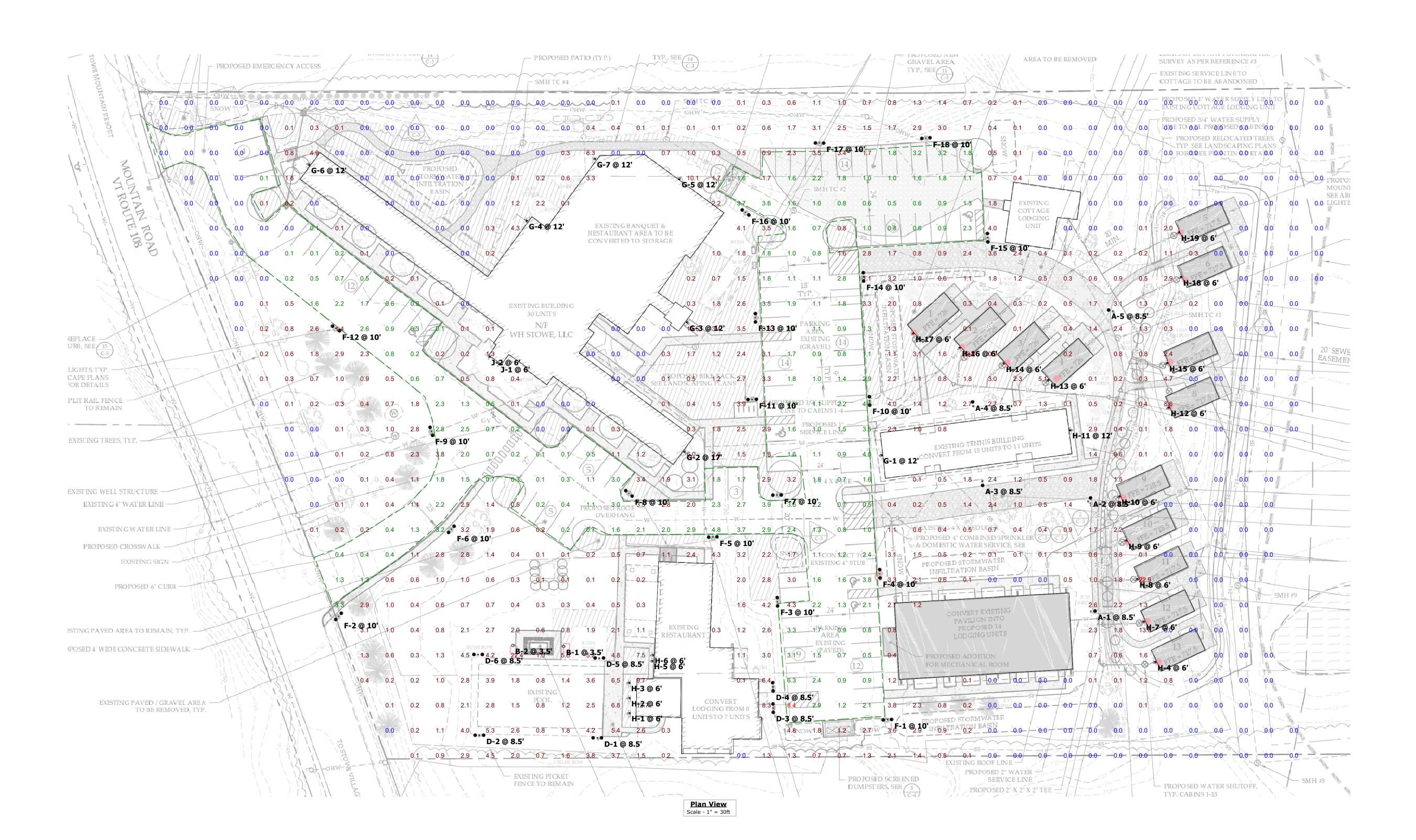
https://darksky.org/what-we-do/darksky-approved/products-companies/#!/NUVO-LED-GOOSENECK-Black-Brown-White/p/462588273

- •Includes 16 in. Mounting Arm
- •2KV Built-in Surge Protection
- •Constructed from Polycarbonate and Die-Cast Aluminum
- •Includes a Polycarbonate shade
- •Integrated LED lighting
- •Dimmable with compatible dimmers
- •Built-in daylight sensor to control the lighting automatically
- •UL, CUL, and ETL rated for wet locations
- Dark Sky compliant
- •Comes with a 5 Year Limited manufacturer warranty

Dimensions

•Height: 14-15/16" •Width: 14-3/16" •Extension: 23-1/4"

•Product Weight: 4.40 lbs



mbol Label QTY Catalog Number

	•	Α	5	5 M242869-1 MOD#: RDBC10-WH	Pedestrian Post-top	0.95	31	
		В	2	2 SPLINTER BOLLARD 24W 3000K CC	T AE-OD-ST-24UV-830-35-BK	0.95	21.1618	
	•	D	6	6 M242869-1 MOD#: RDBC10-WH	Pedestrian Post-top - 10" bowl	0.95	62	
	•	F	18	8 M242869-1 MOD#: RDBC10-WH	Pedestrian Post-top - 12" bowl	0.95	62	
rranty as to accuracy, completeness,		G	7	7 LED-WPFC-ADJ-3P30W	Wall-pack	0.95	30.9	
		Н	19	9 LED-WPFC-16W	Full Cut-off Wall pack	0.95	19.8	

Description	Symbol	Avg	Max	Min	Max/Min	Avg/Mi
All Points	+	1.2 fc	23.9 fc	0.0 fc	N/A	N/A
Parking and Drive Lanes	Ж	1.5 fc	8.4 fc	0.0 fc	N/A	N/A

LLF Watt

0.95 19.2685

Oberon Front Sconce

- 1. Readings are shown in units of maintained footcandles.
- 2. Total Light Loss Factor (LLF) = .95 LLF for LED 3. Test Plane = 0' Above grade
- 4. Fixture Mounting Height = See Plan view.
- 5. Fixture Spacing = See Plan view. 6. This photometric layout was calculated using specific criteria. Any deviation from stated parameters will affect actual
- 7. These lighting calculations are not a substitute for independent engineering analysis of lighting system suitability and safety. 8. TOTAL LUMENS = 199,330 lumens TOTAL DEVELOPED AREA = approx. 4 acres (174,240 sf) TOTAL OUTPUT = approx. 1.14 lumens / sf

Disclaimer

This lighting design reliability or other of the end-user to lighting system performance, safety, suitability and effectiveness for use in a particular application. End-user environment and application (including, but not limited to, voltage variation and dirt accumulation) can cause actual field performance to differ from the calculated photometric performance represented in this lighting design. In no event will Frazier Photometrics be held responsible for any loss resulting from any use of this lighting design.

Designer

9/11/2023

Drawing No.

11500123C1

Summary

Date

Scale

As Shown

OUTBOUND STOWE

SITE AND PLANTING DESIGN - 09/08/2023













OUTBOUND STOWE PLANTING DESIGN | SHRUBS AND GROUNDCOVERS

