

COOPER ACADEMY A & R

PROJECT TITLE
"CLIENT'S PROJECT" # - XXX



1. THIS DRAWING IS THE PROPERTY OF BOOMERANG DESIGN P.A. AND IS NOT TO BE REPRODUCED OR COPIED IN WHOLE OR IN PART. IT IS NOT TO BE USED ON ANY OTHER PROJECT AND IS TO BE RETURNED ON REQUEST.

2. MATERIALS, DIMENSIONS AND ALL OTHER CONDITIONS WHICH ARE NOT OTHERWISE SPECIFIED ON THIS DRAWING SHALL BE CONTROLLED AS HAVING THE SAME MEANING AS SIMILAR NOTES CONTAINED WHICH ARE MORE FULLY DEFINED ELSEWHERE ON THIS PROJECT OR OTHER DRAWINGS OF THIS PROJECT.

3. DO NOT SCALE OFF DIMENSIONS.

NO.	DATE	DESCRIPTION
1	2/20/24	ADDENDUM #1

GENERAL NOTES

- ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH ALL TOWN OF CLAYTON AND NC DOT STANDARDS AND SPECIFICATIONS. ALL TOWN OF CLAYTON UTILITY CONSTRUCTION SHALL BE PERFORMED IN ACCORDANCE WITH TOWN OF CLAYTON STANDARD SPECIFICATIONS AND DETAILS IN EFFECT AT TIME OF UTILITY PERMITTING.
- ALL DIMENSIONS SHOWN ARE TO FACE OF CURB AND FACE OF BUILDING WALL, UNLESS OTHERWISE SHOWN.
- CONTRACTOR SHALL BE RESPONSIBLE FOR FIELD VERIFICATION OF ALL DIMENSIONS SHOWN AND CONTACT THE ARCHITECT IF ANY DISCREPANCIES OCCUR.
- CONSTRUCTION STAKE OUT IS THE RESPONSIBILITY OF THE CONTRACTOR.
- ALL PAVEMENT MARKINGS AND SIGNAGE SHALL CONFORM TO THE "MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES".
- ALL FACE OF RADII ARE 4 FT UNLESS OTHERWISE SHOWN.
- ALL PARKING SPACES SHALL BE 9' WIDE X 20' DEEP MIN. PER TOWN OF CLAYTON CODE OF ORDINANCES.
- (AC) DENOTES ACCESSIBLE PARKING SPACE.
- (VAC) DENOTES VAN ACCESSIBLE PARKING SPACE.
- ANY AND ALL LANDSCAPING, EXISTING TREES OR SHRUBS TO REMAIN WHICH ARE DAMAGED DURING DEMOLITION OR CONSTRUCTION SHALL BE REPLACED BY THE CONTRACTOR UTILIZING A LICENSED LANDSCAPE CONTRACTOR AT NO ADDITIONAL COST TO THE OWNER.
- CONTRACTOR SHALL SUBMIT SCALED PLANS OF ALL SCORING/JOINTS FOR APPROVAL BY ARCHITECT 30 DAYS MINIMUM PRIOR TO INSTALLATION.
- CROSS-SLOPE ON ALL SIDEWALKS SHALL BE A MAXIMUM OF 2.0%.
- NO WORK SHALL BE PERFORMED ON RIGHT-OF-WAYS OR ADJACENT PROPERTIES UNTIL THE OWNER NOTIFIES CONTRACTOR IN WRITING OF PROPOSED PERMITS, EASEMENTS, AGREEMENTS, OR RIGHTS-OF-WAY.

TYP. PARKING DIMENSIONS

NOTES:

- ALL DIMENSIONS ARE FROM FACE OF CURB.
- ALL PARALLEL PARKING SPACES ARE MINIMUM OF 9' WIDE AND 22' LONG.
- ALL VAN ACCESSIBLE AND ACCESSIBLE PARKING SPACES SHALL BE 9' WIDE BY 20' DEEP WITH A 9° ANGLE.
- ALL 90 DEGREE PARKING SPACES ARE 9' WIDE X 20' LONG.
- ALL RADII 4' UNLESS DIMENSIONED OTHERWISE.

TRAFFIC CONTROL NOTES

- ALL SITE SIGNAGE SHALL BE IN ACCORDANCE WITH THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD) AND NC DOT STANDARDS.
- ALL SIGNS SHALL BE MOUNTED WITH 7-FIT MIN. VERTICAL CLEARANCE TO THE BOTTOM OF THE SIGN ON 3-LB. GALV. STEEL U-CHANNEL POST SET IN 3-FIT DEEP X 12-IN DIA. CONCRETE FOOTING.
- ALL PAVEMENT MARKINGS SHALL BE IN ACCORDANCE WITH THE MUTCD AND NC DOT STANDARDS AND THE PROJECT SPECIFICATIONS.

MARKING	NC DOT STD.	SIZE	COLOR
PARKING SPACES	1205.09	4-IN	WHI.
DIAGONAL CROSSWALK	1205.07(b)-VS	24-IN	WHI.
STOP BAR		24-IN	WHI.

- ALL PAVEMENT MARKINGS SHALL BE THERMOPLASTIC TYPE EXCEPT FOR PARKING SPACE LINES WHICH SHALL BE ALUMINOUS-TYPE PAINT.
- ALL SIGNAGE SHALL BE FIELD STAKED AND THE LOCATIONS APPROVED BY CLH DESIGN PRIOR TO SIGN INSTALLATION.
- CENTER ALL DIRECTIONAL ARROWS WITHIN TRAVEL LANE.
- COORDINATE FIRE LANE MARKINGS WITH TOWN OF CLAYTON FIRE MARSHAL.
- ALL SIGNS SHALL USE PRISMATIC SHEETING THAT MEETS MINIMUM REFLECTIVITY STANDARDS FOUND IN THE LATEST EDITION OF THE MUTCD.

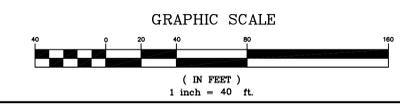
- KEY NOTES**
- (A) ROLL CURB, SEE DETAIL SHEET C704.
 - (B) STANDARD ASPHALT, SEE DETAIL SHEET C705.
 - (C) STANDARD METHOD OF ENDING CURB AND GUTTER, SEE DETAIL SHEET C704.
 - (D) CONCRETE SIDEWALK, SEE DETAIL SHEET C704.
 - (E) SEE ARCHITECTURAL PLANS.
 - (F) CONCRETE RETAINING WALL WITH FENCING, SEE STRUCTURAL DRAWINGS.
 - (G) PRECAST CONCRETE WHEELSTOP, SEE DETAIL SHEET C705.
 - (H) ACCESSIBLE SIGNAGE, SEE DETAIL SHEET C705.
 - (I) SCHOOL DIRECTIONAL SIGNAGE, SEE DETAIL SHEET C704.
 - (J) PARKING SPACE STRIPING, SEE TRAFFIC CONTROL NOTES THIS SHEET.
 - (K) DIAGONAL STRIPING, SEE TRAFFIC CONTROL NOTES THIS SHEET.
 - (L) COLLAPSIBLE BOLLARD, SEE SPECIFICATIONS SEE DETAIL C704.
 - (M) 4" HT. CHAINLINK FENCING, BLACK VINYL COATED, SEE DETAIL SHEET C704.
 - (N) ACCESSIBLE CURB CUT, SEE DETAIL SHEET C703.
 - (O) BICYCLE RACKS, SEE SPECIFICATIONS SEE DETAIL SHEET C705.
 - (P) PRE-K PLAY EQUIPMENT WITH POURED-IN-PLACE SURFACING, EXISTING EQUIPMENT BE INSTALLED.
 - (Q) CONCRETE EDGING FOR PLAY AREA, SEE DETAIL SHEET C704.
 - (R) 4" HT. ORNAMENTAL GATE WITH PANIC HARDWARE, SEE DETAIL SHEET C704.
 - (S) 24" CURB AND GUTTER, SEE DETAIL SHEET C704.
 - (T) CONCRETE BENCHES BY WAUSAUL, SEE SPECIFICATIONS AND PLANS FOR MODEL #.
 - (U) CONCRETE BAND FLUSH WITH ASPHALT, SEE DETAIL SHEET C704.
 - (V) TRAFFIC CONTROL SIGNAGE, SEE NOTES THIS SHEET.
 - (W) STOP BAR, SEE NOTES THIS SHEET.
 - (X) HI-VIS CROSSWALK, SEE NOTES THIS SHEET.
 - (Y) HEAVY DUTY CONCRETE, SEE DETAIL SHEET C704.
 - (Z) CONCRETE STAIR WITH CHEEK WALLS, SEE DETAIL SHEET C705.
 - (AA) 6" ABC GRAVEL ACCESS DRIVE.

Town of Clayton Planning Department

Planning Director:

Official Document

This document has been reviewed by the Town of Clayton and to the best of our knowledge and belief, conforms to all laws, ordinances, policies and specifications that are applicable. Approval by the Town shall not relieve the Assistant Senior Design Professional from the responsibility for preparing of design or for errors or omissions in this plan and specifications and meeting all applicable standards and regulations.



BID DOCUMENTS

PROJECT PHASE
2307

BOOMERANG DESIGN PROJECT NUMBER
02.07.24

DRAWING RELEASE DATE

STAKING AND PAVEMENT MARKING PLAN

SHEET TITLE
C201

SHEET