GWC DECORATIVE CONCRETE PROCESS AND MATERIAL DESCRIPTIONS

EXCAVATION

ALL SITES FOR CONCRETE WORK WILL BE EXCAVATED DOWN TO FIRM SOIL SO A MINIMUM OF 2" OF COMPACTED GRAVEL CAN BE PLACED UNDER A MINIMUM OF 4" OF CONCRETE.

CONCRETE

- CONCRETE IS PLACED AT A MINIMUM OF 4" THICK.
- CONCRETE IS A 3500PSI MIX DESIGN

REBAR

 REBAR IS PLACED 3' ON CENTER THRU OUT ALL CONCRETE UNLESS OTHERWISE SPECIFIED BY SPECIFIC CODES OR ENGINEERS REQUIREMENTS.

CONCRETE FINISHES AVAILABLE

- BROOM FINISH: TEXTURE OF SURFACE WITH A BROOM LEAVING THE PROFILE OF A RECORD ACROSS THE SURFACE OF THE CONCRETE
- EXPOSED AGGREGATE FINISH: SURFACE OF CONCRETE WASHED OFF TO EXPOSED BEAUTIFUL AGGREGATE IN CONCRETE
- SAND FINISH: SURFACE OF CONCRETE IS WASHED OFF TO EXPOSE THE SAND JUST BELOW THE SURFACE. LOOKS AND FEELS LIKE BEACH SAND.
- STAMPED CONCRETE FINISH: CONCRETE IS PLACED. WHILE CONCRETE IS WET COLOR IS CAST ON AND TROWELLED INTO SURFACE CHANGING UPPER 3/8" OF CONCRETE SURFACE. A RELEASE POWDER(ALSO THE SECOND HIGHLITE COLOR) IS PLACED. THE SURFACE IS THEN IMPRINTED (STAMPED) IN A PATTERN CHOSEN BY CUSTOMER.

SEALER

 AFTER CONCRETE IS CURED AN ACRYLIC SEALER IS APPLIED TO THE SURFACE OF THE CONCRETE. THIS IS APPLIED TO EXPOSED AGGREGATE.SAND FINISH AND STAMPED CONCRETE.

DECORATIVE CONCRETE MAINTANACE

 DECORATIVE CONCRETE NEEDS TO BE PRESSURE WASHED AND RESEALED EVERY TWO YEARS AFTER THE FIRST 2 CONSECTUTIVE ANNUAL APPLICATIONS.