

# MECHANICALLY STABILIZED EARTH RETAINING WALLS

## FOR

### Indian Land Soccer Complex

### Indian Land, SC



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Revisions:  
1/19/21 Added Note

Proj. No.: 80702  
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Sheet Name:  
Cover Sheet

**RW-1**



NOTE: SITE IMAGE PROVIDED BY GOOGLE EARTH, PRO, 2016.

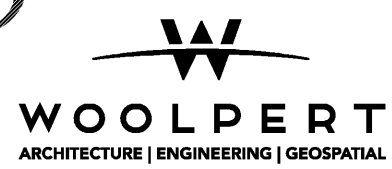
### VICINITY MAP



- NOTES:**
- 4-FT. HT. CHAIN-LINK FENCE WITH TOP AND BOTTOM RAIL IS USED AS GUARD RAIL AT RETAINING WALL LOCATIONS.
  - SHOP DRAWING SUBMITTAL SHALL CONFIRM THAT THE FENCE COMPLIES WITH 2018 IBC SECTION 1015 & 1607.8 (GENERALLY DESCRIBED BELOW).
    - TOP BAR & HAND RAIL: RESIST A LINEAR LOAD OF 50 POUNDS PER LINEAR FOOT & RESIST 200LB CONCENTRATED LOAD.
    - 4 INCH DIAMETER SPHERE CANNOT PASS THROUGH ANY OPENING UP TO A HEIGHT OF 34 INCHES. (VERTICAL PICKETS/POST OR BOTTOM RAIL)
  - CONSTRUCTION OF UTILITIES SHOULD BE COMPLETED COINCIDENTLY WITH THE CONSTRUCTION OF THE RETAINING WALL(S). THERE WILL BE NO TRENCHING ALLOWED ONCE GEOGRID IS PLACED AND WALL IS CONSTRUCTED; UNDER NO CIRCUMSTANCE SHOULD THE GEOGRID BE SEVERED.

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PREPARED FOR:



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