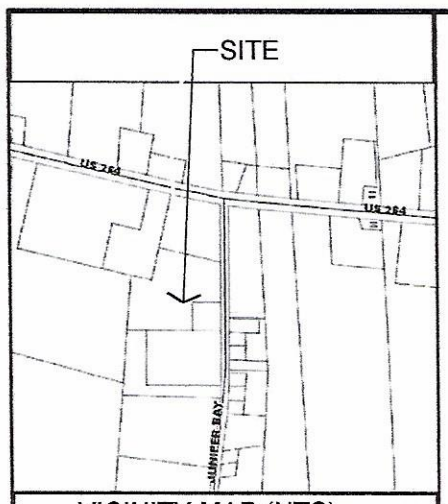

VICINITY MAP (NTS)

LEGEND

- EX. 1 1/2" OPEN PIPE
- EX. 5/8" REBAR
- EX. 1/2" REBAR
- EX. CONC. MON.
- CONC. MON. SET
- EX. MAG NAIL
- MAG NAIL SET
- SEWER SERVICE
- WATER METER
- PHONE PEDESTAL
- C.A.T.V.
- UTILITY POLE
- GUY WIRE
- FIRE HYDRANT
- ELECT. TRANS.
- AG – ABOVE GRADE
- BG – BELOW GRADE
- PL – PROPERTY LINE
- WATER VALVE
- BENCHMARK
- EXISTING SWALE
- SILT FENCE
- FILL AREA
- TEMPORARY STOCKPILE AREA

NOTES

1. ELEVATIONS NAVD 1988
2. REMOVE TOPSOIL FROM FILL AREA TO DEPTH OF 1.5' USE TRACKED EQUIP. DISPOSE OF TOPSOIL OFF SITE.
3. SECURE AND COORDINATE SERVICES OF GEOTECHINCAL ENGINEER.
4. PLACE STRUCTURAL FILL IN MAX. 2' LIFTS.
5. FOLLOW RECOMMENDATIONS OF GEOTECHNICAL REPORT BY TERRACON DATED NOV. 8, 2022

LINE TABLE		
LINE	LENGTH	BEARING
L1(TIE)	30.93	N79°40'10"W
L2(TIE)	4.72	S24°09'56"W
L3(TIE)	152.19	N80°17'22"W
L4	192.04	N10°29'30"E
L5	183.27	N10°03'54"E
L6(TIE)	208.52	N79°41'18"W
L7(TIE)	2.45	S28°33'03"W
L8(TIE)	74.56	S05°34'12"E
L9(TIE)	364.88	S79°41'17"E
L10	208.71	N10°26'00"E
L11	208.71	S79°34'00"E
L12(TIE)	168.41	N80°17'22"W

U.S. HWY. 264

1.0' BG

S10°26'00"W 730.77'(TIE)

PCB, SL. 118A

EDGE OF ASPHALT PARKING LOT

N.F.I.P. ZONE: X(0.2%)
R.F.P.E.: 3.0' MINIMUM

N.F.I.P. ZONE: AE; B.F.E.: 3.0'
(R.F.P.E.: 7.5')

BENCHMARK
SET; ELEV.: 3.30'

CENTERLINE DITCH

HYDE COUNTY
(D.B. 123, PG. 620)
(SCHOOL SITE)

JUNIPER RD.
S.R. 1121 – 60' R/W
(P.C.B, SL. 118A)

EDGE OF PAVEMENT

20.1'

CENTERLINE DITCH

0.2' BG

L11

0.2' BG

L7(TIE)

0.4' BG

N.F.I.P. ZONE: AE; B.F.E.: 3.0'
(R.F.P.E.: 7.5')

3:1 SIDE SLOPES TYP.

TOP OF FILL = 5.0'

WOOD FENCE

N.F.I.P. ZONE: AE; B.F.E.: 4.0'
(R.F.P.E.: 7.5')

OVERHEAD UTILS.(TYP.)

N/F
HYDE COUNTY
(D.B. 130, PG. 91)
(SENIOR CENTER)

0.3' BG

L9(TIE)

0.2' BG

0.2' BG

L3(TIE)

L2(TIE)

0.3' BG

L1(TIE)

0.2' BG

L6(TIE)

CENTERLINE SWALE

L12(TIE)

FLUSH

N/F
HYDE COUNTY
(D.B. 240, PG. 264)

N/F
HYDE COUNTY
(D.B. 240, PG. 264)
(EMS SITE)

L5

L4

0.2' BG

0.3' BG

BENJAMIN B. CAHOON
REGISTERED ARCHITECT
5413
NORTH CAROLINA
NAGS HEAD, NC

3/9/23

HYDE COUNTY INDUSTRIAL ARTS CENTER

CLEARING AND FILL PLAN

Mattamuskeet School Campus
20392 US 264, Swan Quarter, NC 27885

60 30 0 60

SCALE: 1' = 60'

CAHOON AND KASTEN ARCHITECTS , PC
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