

Caffi Field Softball Pitching Area Fencing Proposal



Caffi Field Pitching Lanes (currently 5 lanes)

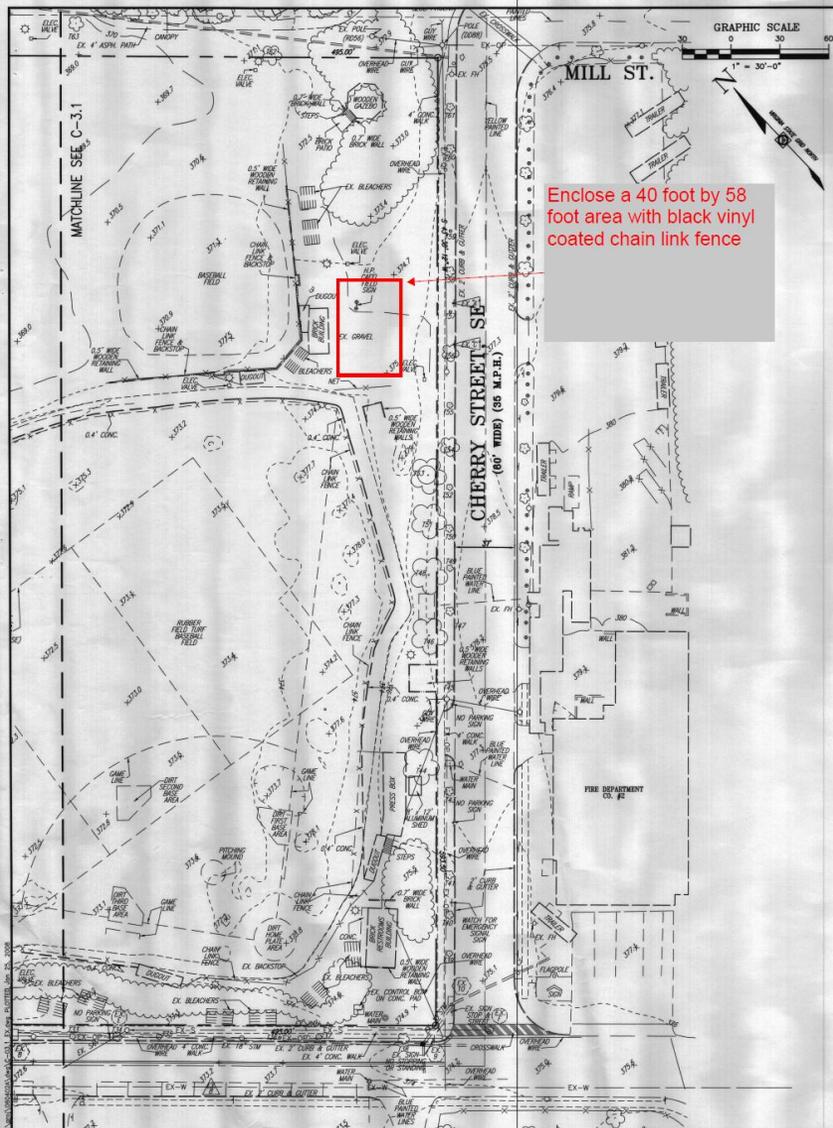




Enclose a 40 foot by 58 foot area with black vinyl coated chain link fence



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- SURVEY NOTES**
1. THIS PLAN HAS BEEN PREPARED WITHOUT THE BENEFIT OF A FIELD SURVEY AND DOES NOT THEREFORE NECESSARILY INDICATE ALL DISCONTINUITIES OR ENCUMBRANCES ON THE PROPERTIES.
 2. THE LOT SHOWN HEREON APPEAR TO PLAT IN FLOOD ZONE "C" AREA OF MINIMAL FLOODING, AS SHOWN ON FEMA MAP # 58052-0001-B EFFECTIVE DATE FEBRUARY 3, 1992.
 3. THE PROPERTY SHOWN HEREON IS LOCATED ON TAX MAP# 038-4-02-0141 AND 038-4-02-0151.
 4. THIS PLAN REPRESENTS A CURRENT FIELD SURVEY BY E.W. SMITH & ASSOCIATES, 4/8/2008.
 5. VERTICAL DATUM BASED ON NAD 83 (FEET).
 6. CONTOUR INTERVAL 2 FEET.
 7. BOUNDARY AND BASED ON PLAT BY COMMON SURVEY PROVIDED BY CLIENT.
 8. SITE SET TO USGS MONUMENTS OPS 115, OPS 158 AND OPS 88 COMBINED SCALE FACTOR 0.99997323.
 9. BENCHMARK 1 IS OPS POINT "A" ELEV. = 374.146, BENCHMARK 2 IS OPS POINT "D" ELEV. = 370.879.

SANITARY SEWER TABLE

① RM = 362.05'	② CRATE = 367.95'	③ CI RM = 372.90'
④ OUT = 362.75'	⑤ 12" TOP OUT = 362.85'	⑥ 12" RM = 368.36'
⑦ RM = 361.17'	⑧ RM RM = 366.57'	⑨ 12" RM = 368.26'
⑩ RM = 361.67'	⑪ 12" TOP OUT = 361.53'	⑫ CRATE = 374.43'
⑬ OUT = 361.17'	⑭ 12" RM = 361.85'	⑮ 12" RM = 370.64'
⑯ RM = 367.42'	⑰ 12" = 368.35' (PK 2)	⑱ 12" RM = 367.78'
⑲ RM = 361.62'	⑳ 30" RM = 358.83'	㉑ 18" TOP = 370.43'
㉒ OUT = 363.82'	㉓ 30" TOP = 357.89'	㉔ CI RM = 375.09'
㉕ RM = 372.17'	㉖ CRATE = 364.93'	㉗ RM = 371.20'
㉘ RM = 358.87'	㉙ 12" TOP = 361.42'	㉚ 12" TOP = 371.00'
㉛ OUT = 359.17'	㉜ RM = 373.16'	㉝ CI RM = 370.83'
㉞ RM = 373.16'	㉟ CRATE = 364.44'	㊱ 12" TOP = 367.75'
㊲ ① 30" = 365.96'	㊳ 12" RM = 362.57'	㊴ 12" TOP OUT = 367.70'
㊵ RM = 374.76'	㊶ 12" RM = 362.44'	㊷ CRATE = 366.41'
㊸ OUT = 367.88'	㊹ CRATE = 365.65'	㊺ 12" TOP = 362.57'
	㊻ 12" = 364.05'	㊼ UNABLE TO OPEN
	㊽ CRATE = 364.93'	㊾ CRATE = 366.67'
	㊿ 30" RM = 361.97'	① RM = 365.15'
		② CRATE = 366.71'
		③ OUT = 365.7'
		④ CI RM = 370.60'
		⑤ 12" RM IN = 368.6'
		⑥ 12" RM OUT = 359.2'
		⑦ RM IN = 371.01'
		⑧ RM IN = 363.9'
		⑨ RM OUT = 368.8 UNABLE TO DETERMINE PIPE SIZE
		⑩ RM = 360.36'
		⑪ 12" IN = 358.1'
		⑫ 30" IN = 355.9'
		⑬ 30" OUT = 355.8'
		⑭ TOP OF HEADWALL = 359.44'
		⑮ 30" IN = 355.4'

TREE PROTECTION NARRATIVE

1. All trees to be protected shall be prepared and treated to maximize their potential for survival and improve their health and condition.
2. The location of the tree protection zone will be flagged by the Town Urban Forester to confirm the clearing limits in relation to those trees identified to be saved.
3. Tree protection fencing shall be installed prior to any grading on site and maintained for the duration of the project.
4. Tree protection fencing shall be installed in conjunction with root pruning at the limits of clearing. Fencing shall consist of a four-foot (4') high welded wire fence, attached to steel T-bar stakes.
5. Silt fence will be installed wherever potential runoff may cause silt to enter preparation areas. Silt fencing will be coordinated with the erosion and sediment control plans for the project.
6. The Town Urban Forester will be contacted 48 hours prior to any grading activity to confirm compliance of the tree protection measures listed above.
7. All trees with root zones that will be impacted by construction shall be mulched with wood chips from pruning and removal operations on site. Mulch shall be four (4") inches in depth. Mulch shall be kept at least 6" from the trunk of all trees.
8. All construction activity within the areas fenced off around the trees shall be prohibited.
9. Contractors and sub-contractors are accountable for observing all tree protection requirements and for securing permission for any deviation from approved plans.

PROPERTY DESCRIPTIONS

PARCEL 151
 BEGINNING AT A POINT IN THE SOUTHEASTERLY LINE OF CENTER STREET SOUTH, THENCE BEGINNING THE SOUTHEASTERLY LINE OF CENTER STREET SOUTH RUNNING WITH THE EASTERLY LINE OF THE UNIMPROVED RIGHT OF WAY OF LOCUST STREET SE 142°30'12"E-263.50 FEET TO A POINT, THENCE S42°14'48"E-46.00 FEET TO A POINT IN THE WESTERLY LINE OF CHERRY STREET SE, THENCE RUNNING WITH THE WESTERLY LINE OF CHERRY STREET SE S42°17'48"E-593.50 FEET TO A POINT IN THE NORTHERLY LINE OF CENTER STREET SOUTH, THENCE RUNNING WITH THE NORTHERLY LINE OF CENTER STREET SOUTH 148°14'48"E-495.00 FEET TO THE POINT OF BEGINNING, CONTAINING 6.74 ACRES.

PARCEL 141
 BEGINNING AT A POINT IN THE SOUTHWESTERLY LINE OF CENTER STREET SOUTH, THENCE DEPARTING THE SOUTHWESTERLY LINE OF CENTER STREET SOUTH 142°21'21"E-97.71 FEET TO A POINT, THENCE THE FOLLOWING COURSES AND DISTANCES WITH THE ARC OF A CURVE TO THE RIGHT WHOSE RADIUS IS 453.30 FEET AND WHOSE CHORD BEARING AND CHORD ARE 178°50'00"E AND 513.50 FEET, RESPECTIVELY, AN ARC LENGTH OF 348.88 FEET TO A POINT, WITH THE ARC OF A CURVE TO THE RIGHT WHOSE RADIUS IS 4,408.80 FEET AND WHOSE CHORD BEARING AND CHORD ARE S84°55'50"E AND 57.61 FEET, RESPECTIVELY, AN ARC LENGTH OF 37.01 FEET TO A POINT, WITH THE ARC OF A CURVE TO THE RIGHT WHOSE RADIUS IS 453.20 FEET AND WHOSE CHORD BEARING AND CHORD ARE S20°10'31"E AND 87.05 FEET, RESPECTIVELY, AN ARC LENGTH OF 87.24 FEET TO A POINT, THENCE S47°01'48"E-64.76 FEET TO A POINT IN THE NORTHEASTERLY LINE OF THE UNIMPROVED RIGHT OF WAY OF LOCUST STREET SE, THENCE RUNNING WITH THE WESTERLY LINE OF THE UNIMPROVED RIGHT OF WAY OF LOCUST STREET SE S42°17'48"E-562.75 FEET TO A POINT IN THE NORTHERLY LINE OF CENTER STREET SOUTH, THENCE RUNNING WITH THE NORTHERLY LINE OF CENTER STREET SOUTH 148°14'48"E-494.82 FEET TO THE POINT OF BEGINNING, CONTAINING 5.36 ACRES.

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VIENNA ELEMENTARY SCHOOL
 128 CENTER STREET SOUTH 29-12 VIENNA, VA
 EXISTING CONSTRUCTION PROTECTION BRUSH
 & SEDIMENT CONTROL PHASE-1
 & TREE PROTECTION

DATE: 11-20
 DRAWN BY: KCC
 CHECKED BY: JCS
 DATE: 07/19/07
 SHEET 4 OF 13
 NUMBER: 0804.02A
 NUMBER: C-3.2

Close up view of proposed fence



Proposed fence



Waters Field Pitching Lane

