

SEE SANITARY
NOTES UNDER-
GENERAL NOTES

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GENERAL NOTES

EXISTING	PROPOSED
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EXISTING	PROPOSED
--- SANITARY SEWER ---	--- SANITARY SEWER ---
--- STORM SEWER ---	--- STORM SEWER ---
□ CATCH BASIN	■ CATCH BASIN
○ OPEN LID MANHOLE	● OPEN LID MANHOLE
○ CLOSED LID MANHOLE	● CLOSED LID MANHOLE
▣ INLET	▣ INLET
--- WATER MAIN ---	--- WATER MAIN ---
⊗ VALVE	⊗ VALVE
⋈ HYDRANT	⋈ HYDRANT
⌒ HEADWALL	⌒ HEADWALL
◁ FLARED END	◁ FLARED END
⋈ STREET LIGHT	⋈ STREET LIGHT
⋈ UTILITY POLE	⋈ UTILITY POLE
⊠ B-BOX	⊠ B-BOX
○ RETAINING WALL	○ RETAINING WALL
○ SILT FENCE	○ SILT FENCE
--- CONTOUR ---	--- CONTOUR ---
100-YEAR OVERFLOW PATH	100-YEAR OVERFLOW PATH
STORM STRUCTURE W/ INLET PROTECTION	STORM STRUCTURE W/ INLET PROTECTION
EX. TREE TO BE REMOVED	EX. TREE TO BE REMOVED

Step 1

Filter Fabric

Posts

Step 1

Step 3:

NOTES:

1. Place the end and post of the second fence inside the end post of the first fence.
2. Rotate both posts at least 180 degrees in a clockwise direction to create a tight seal with the fabric material.
3. Drive both posts a minimum of 18 inches into the ground and bury the flag.

[illegible]

Diagram illustrating the dimensions and components of a 10' cage with 2' mesh and 4' post spacing. The cage is shown in elevation, with dimensions labeled as 10' Max. (Typ.) for height, 2' Mesh for width, and 4' Post Spacing (Typ.) for the distance between vertical posts. The diagram also shows the cage structure with mesh and posts, and labels for 'Fitter - 10' Cage W/ 2' Mesh', 'Fitter - 4' Post Spacing (Typ.)', 'Fitter - 2' Mesh', and 'Fitter - 4' Post Spacing (Typ.)'. The word 'ELEVATION' is written vertically on the right side.

Diagram illustrating the Fabric Anchor Detail. The diagram shows a cross-section of a fabric anchor embedded in a concrete slab. The anchor is labeled "Fabric Anchor Detail". The embedment depth is indicated as 6 inches. The width of the anchor is also indicated as 6 inches. The diagram shows the "Direction of Flow" and the "Undisturbed Ground Line". The anchor is surrounded by "Compacted Backfill" and "Filler Fabric".

NOTES:

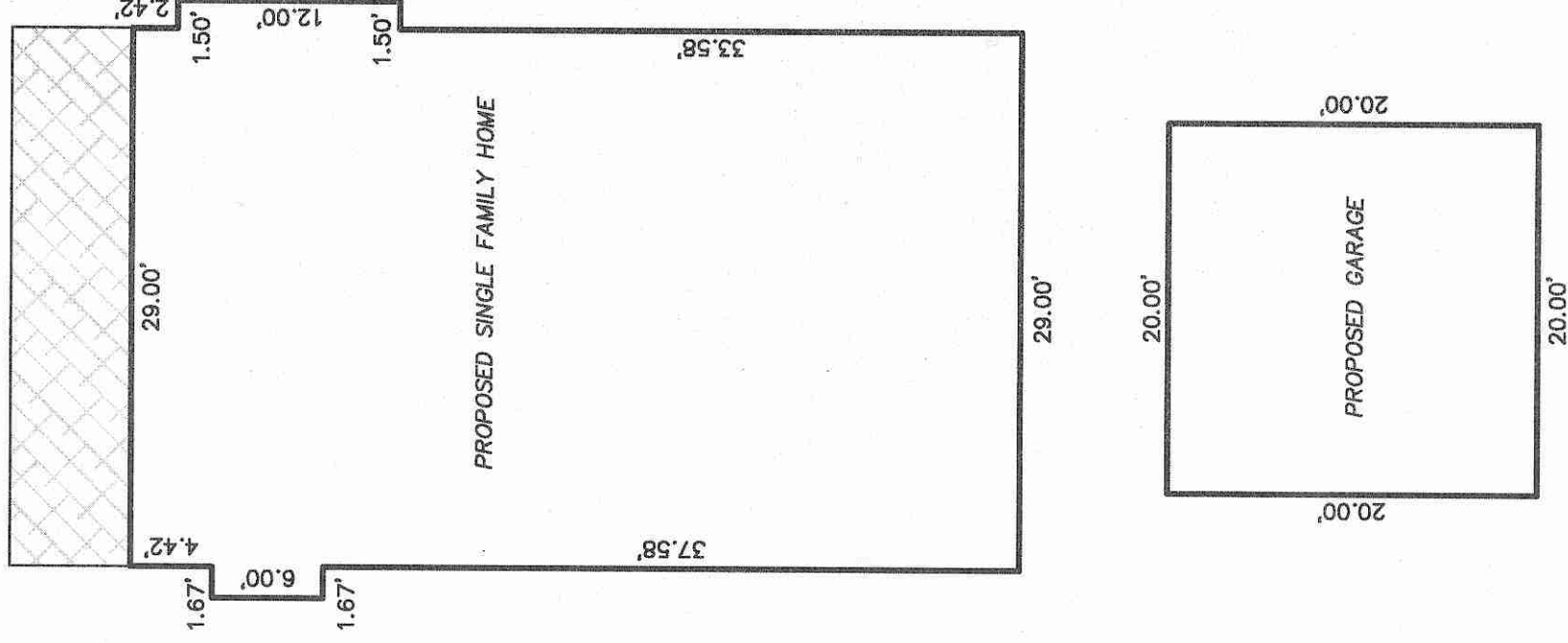
1. Temporary sediment fence shall be installed prior to any grading work in the area to be protected. They shall be maintained throughout the construction period and removed in conjunction with the final grading and site stabilization.
2. Filter fabric shall meet the requirements of material specification 592 Geotextile Table 1 or 2, Class with equivalent opening size of at least 50 for nonwoven and 50 for woven.
3. Fence posts shall be either standard steel post or wood post with a minimum cross-sectional area of 3.0 sq. in.

Project _____	Date _____
Designed _____	Date _____
Checked _____	Date _____
As noted _____	Date _____

XXX.XXTC	TOP OF CURB ELEVATION
XXX.XME	MATCH EXISTING ELEVATION
TF	TOP OF FOUNDATION
FF	FINISHED FLOOR ELEVATION
LO	LOOK OUT
F/WO	FORCED WALK OUT
XXX.X	SPOT GRADE W/ FLOW
← X →	DIRECTION

TOTAL LOT AREA	=	6,253.50 SF
PRINCIPAL STRUCTURE	=	1,608.50 SF
GARAGE	=	400 SF
DRIVEWAY AREA	=	1,273.60 SF
SIDEWALK AREA	=	68.20 SF

% OF LOT COVERAGE = 54%



(IN FEET)
1 inch = 10 ft.

10 0 5 10 20 40

9867 W. 144TH PLACE
ORLAND PARK, ILLINOIS

DETAILED GRADING PLAN

[illegible]

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