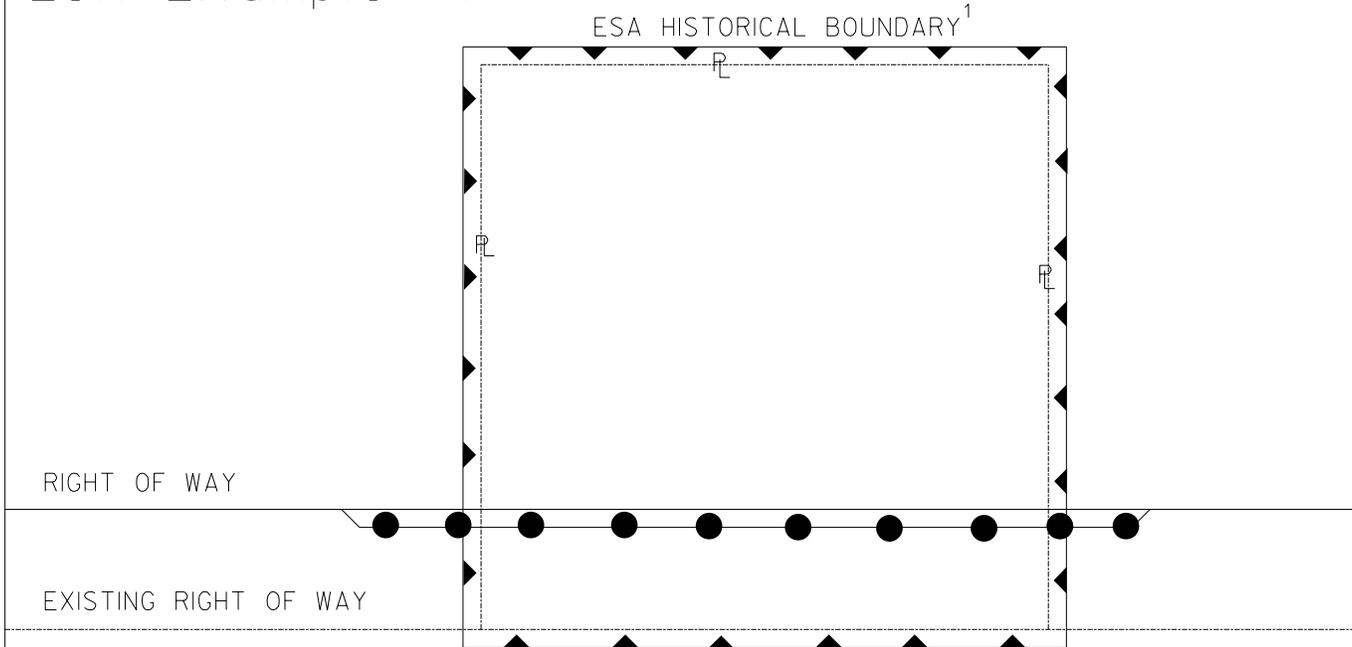


ESA Example #1



¹ESA-See General Notes 'Environmental Impact Table' for construction restrictions.

PAVED SHOULDER

TRAVEL LANES

CONSTRUCTION CL

GRASSED MEDIAN

TRAVEL LANES

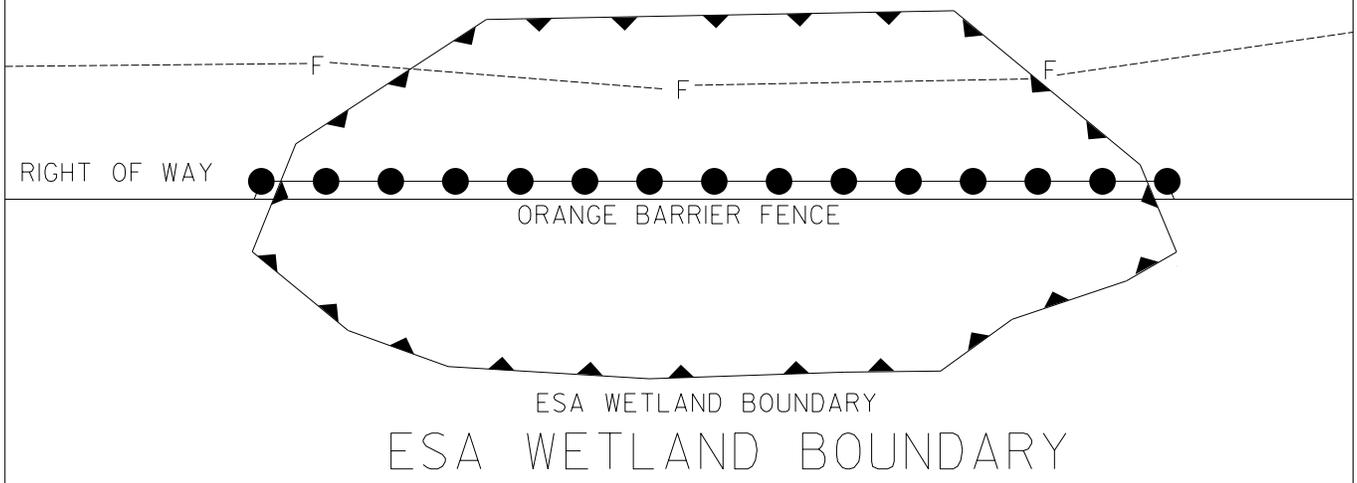
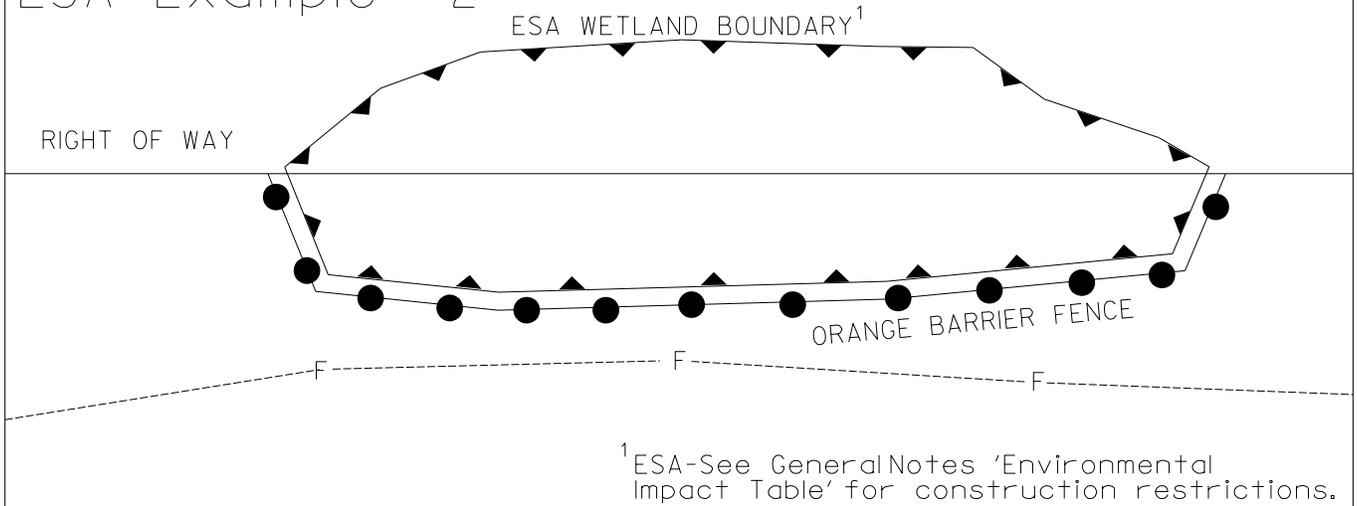
PAVED SHOULDER

RIGHT OF WAY

ESA HISTORICAL BOUNDARY

The Designer is responsible for securing the appropriate permits to allow the contractor to work within the ESA shown in the example.²

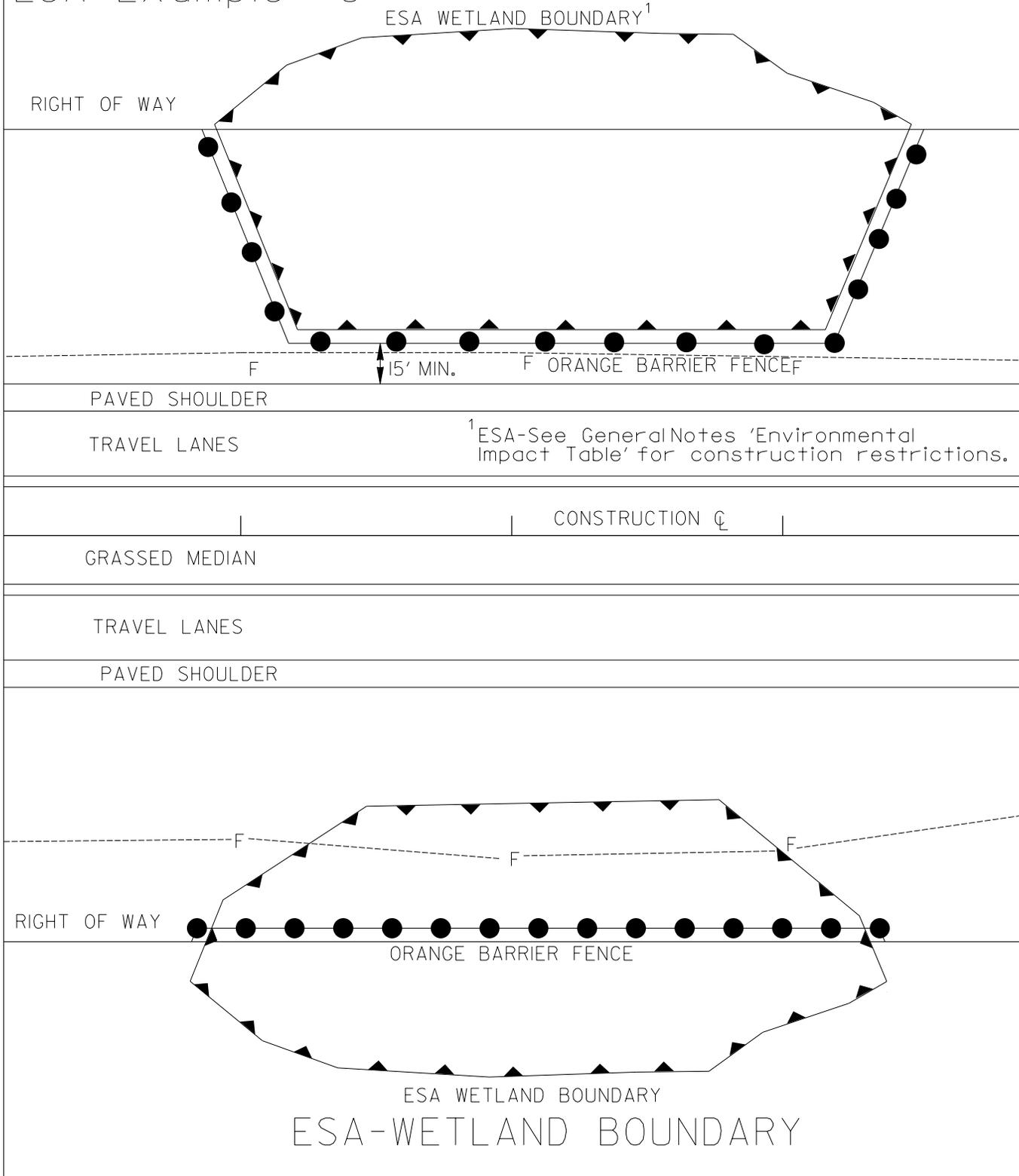
ESA Example #2



TOP EXAMPLE- Wetlands on GDOT Right of Way.-The contractor is not permitted to enter the wetlands.

BOTTOM EXAMPLE- Wetlands are on GDOT Right of Way but the GDOT Contractor is permitted to perform work within the wetlands. Work within the Wetland Boundary must be permitted.

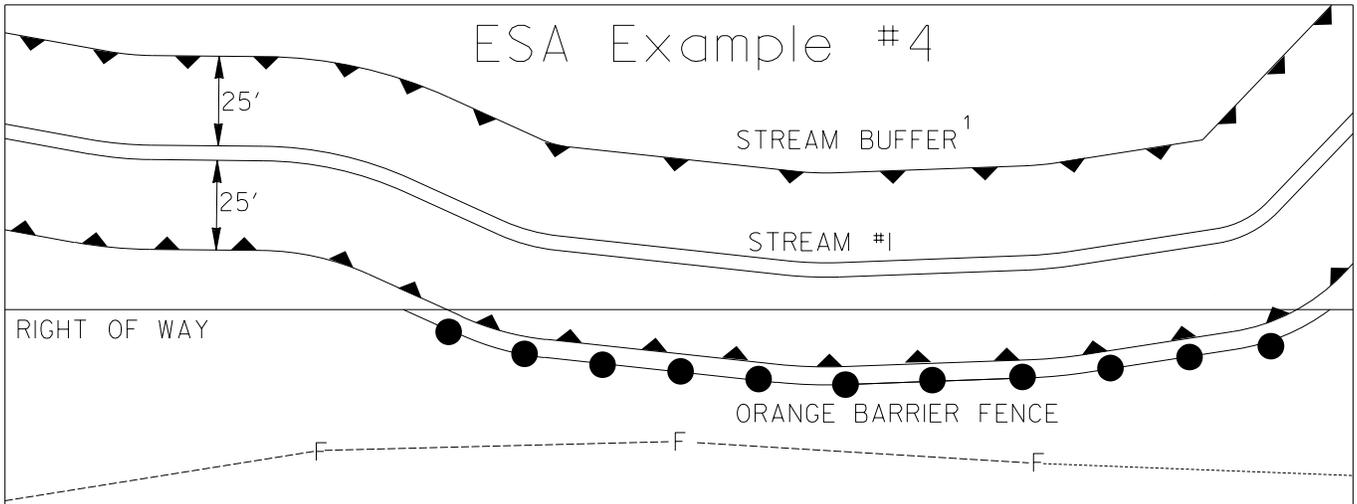
ESA Example #3



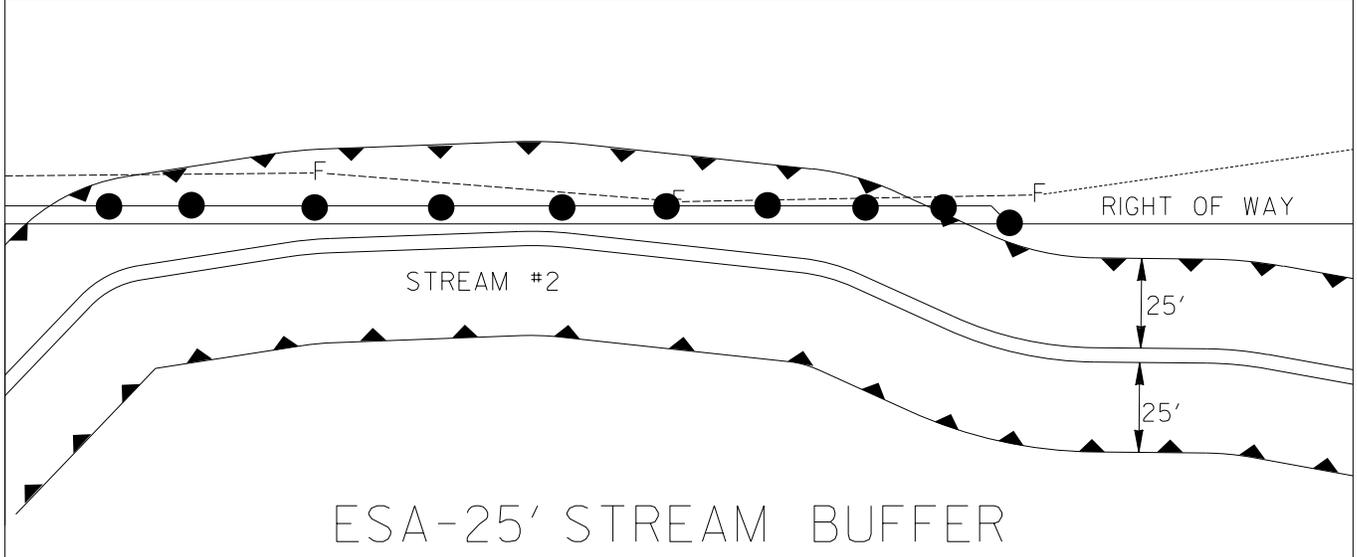
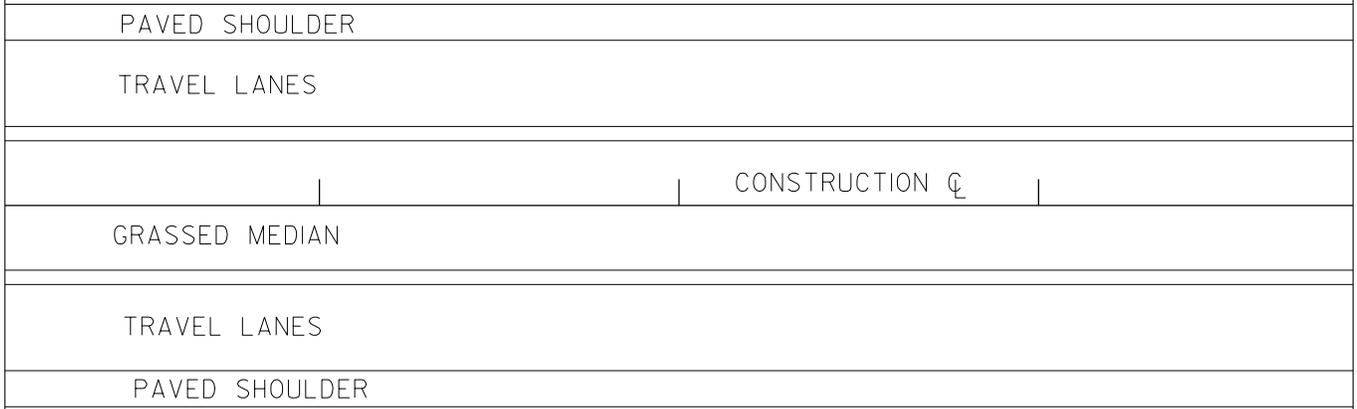
TOP EXAMPLE- Orange barrier fence shall be placed a minimum of 15' from the edge of pavement.

Dimensions are shown for information only. Dimensions are not required to be shown on a set of plans, but they may be shown if additional clarification is required to delineate ESA's or orange barrier fence locations.

ESA Example #4



¹ESA-See General Notes 'Environmental Impact Table' for construction restrictions.

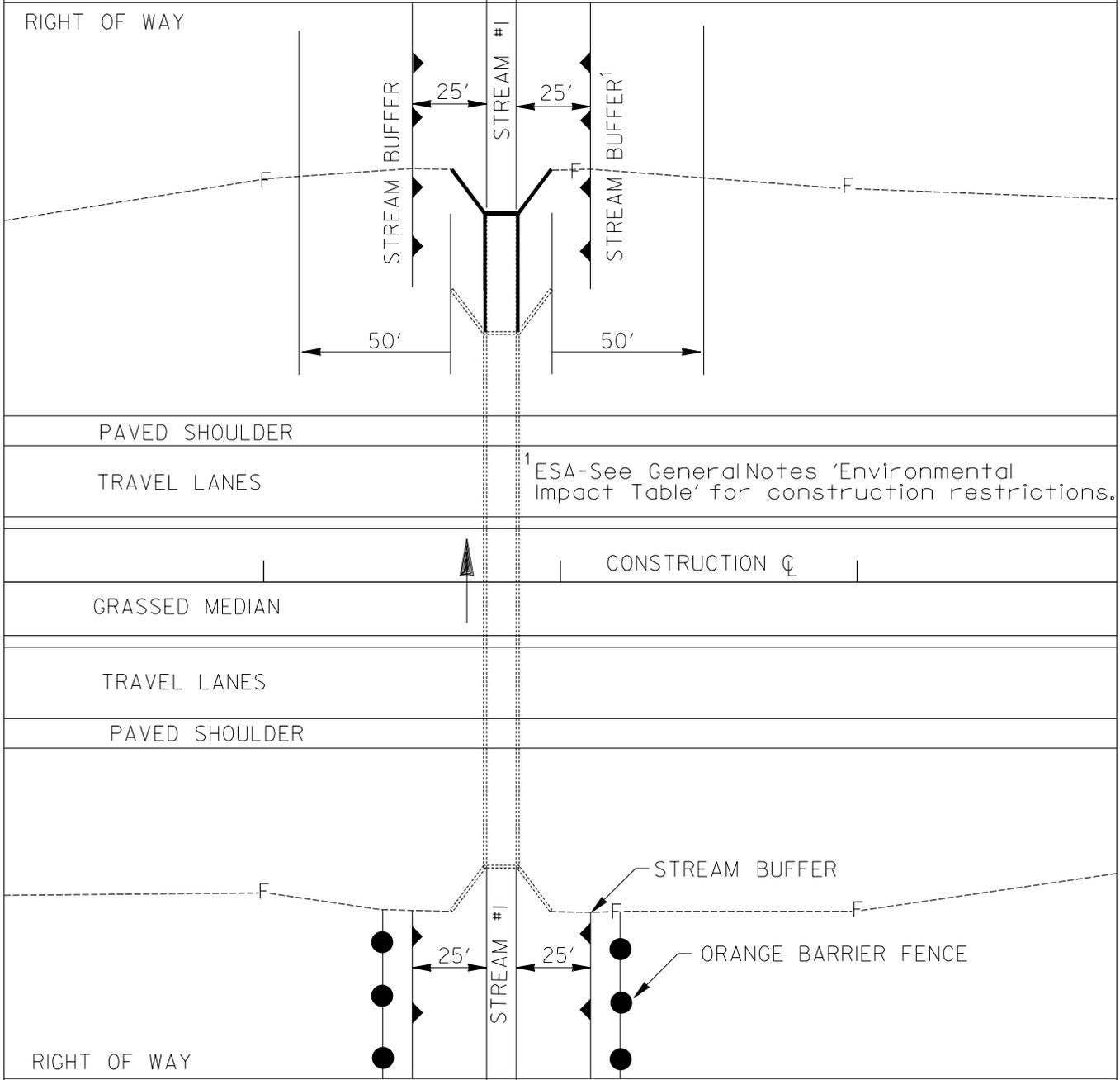


ESA-25' STREAM BUFFER

TOP EXAMPLE- A Longitudinal Stream Buffer is on GDOT Right of Way and the contractor is not permitted to enter the Stream Buffer.
 BOTTOM EXAMPLE- A Longitudinal Stream Buffer is on GDOT Right of Way but the GDOT contractor is permitted to perform work within the stream Buffer. The Buffer is impacted, and a Stream buffer variance is required.

Dimensions are shown For Information Only. Dimensions are not required to be shown on a set of plans, but they may be shown if additional clarification is required to delineate ESA's or orange barrier fence locations.

ESA Example #5



¹ESA-See General Notes 'Environmental Impact Table' for construction restrictions.

25' STREAM BUFFER

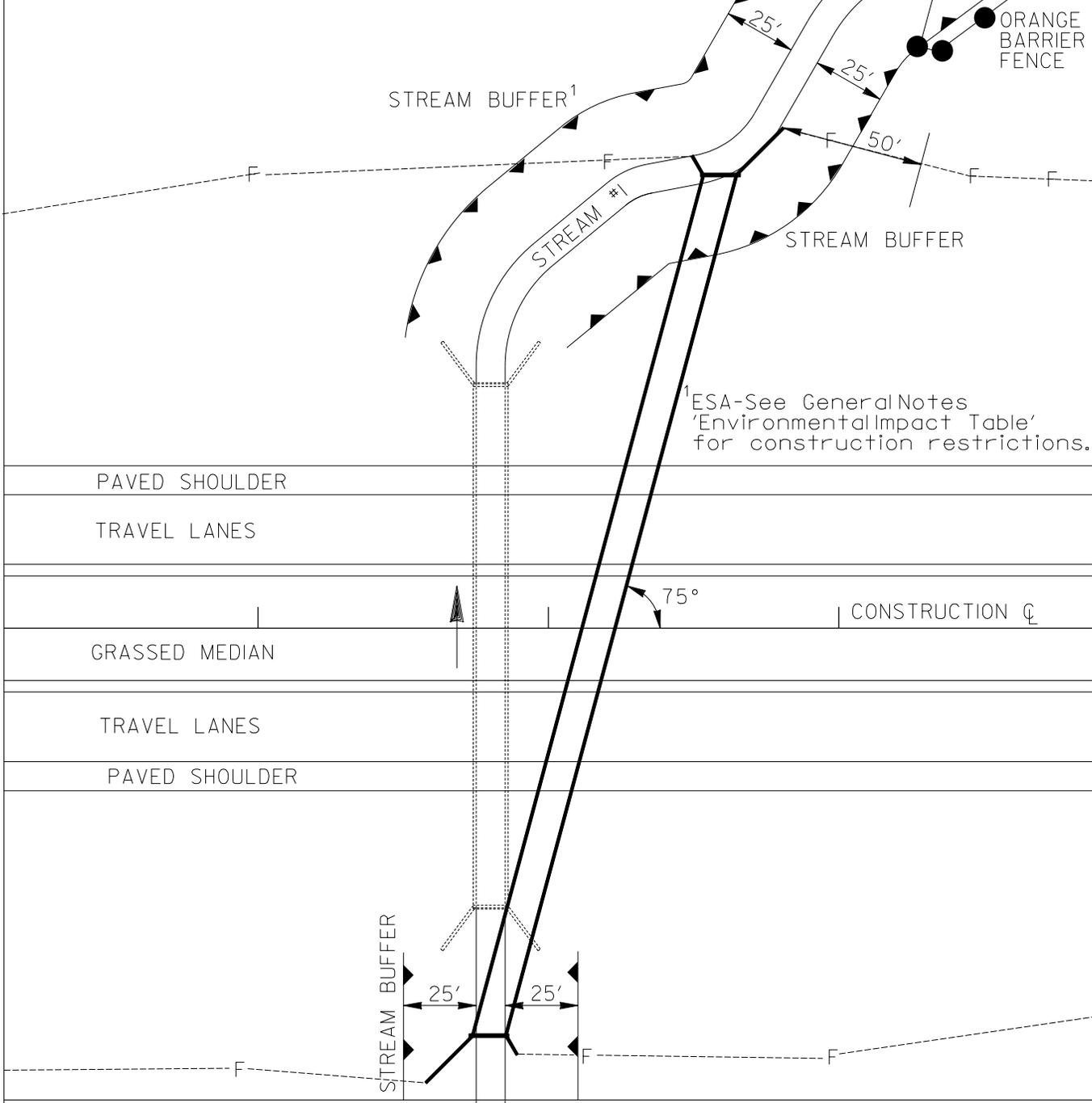
TOP EXAMPLE - For construction of a roadway drainage structure, the contractor is permitted to work within an area 50' to the left and right of the culvert and projected to 50' beyond the end of the culvert. Should additional work area beyond the 50' be required to construct the drainage structure, consult with EPD to determine whether a buffer variance is required.

BOTTOM EXAMPLE - Culvert is not extended, the buffer is not impacted, and the contractor is not permitted to perform work within the buffer.

Dimensions are shown for information only. Dimensions are not required to be shown on a set of plans, but they may be shown if additional clarification is required to delineate ESA's or orange barrier fence locations.

ESA Example #6

RIGHT OF WAY



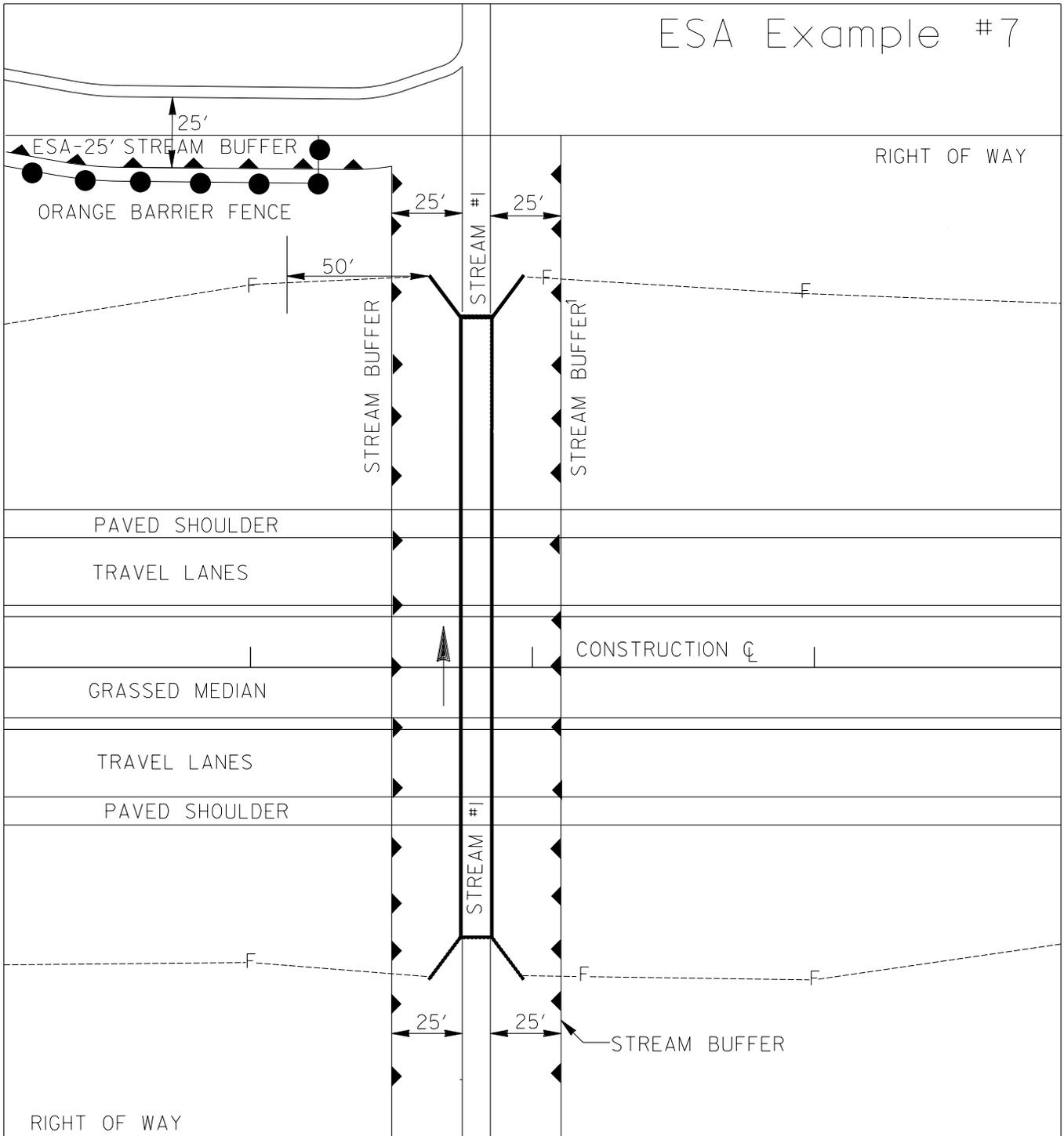
¹ESA-See General Notes 'Environmental Impact Table' for construction restrictions.

25' STREAM BUFFER

RIGHT OF WAY

For construction of a roadway drainage structure, the contractor is permitted to work within an area 50' to the left and right of the culvert and projected to 50' beyond the end of the culvert. Should additional work area beyond the 50' be required to construct the drainage structure, consult with EPD to determine whether a buffer variance is required. Dimensions are shown For Information Only. Dimensions are not required to be shown on a set of plans, but they may be shown if additional clarification is required to delineate ESA's or orange barrier fence locations.

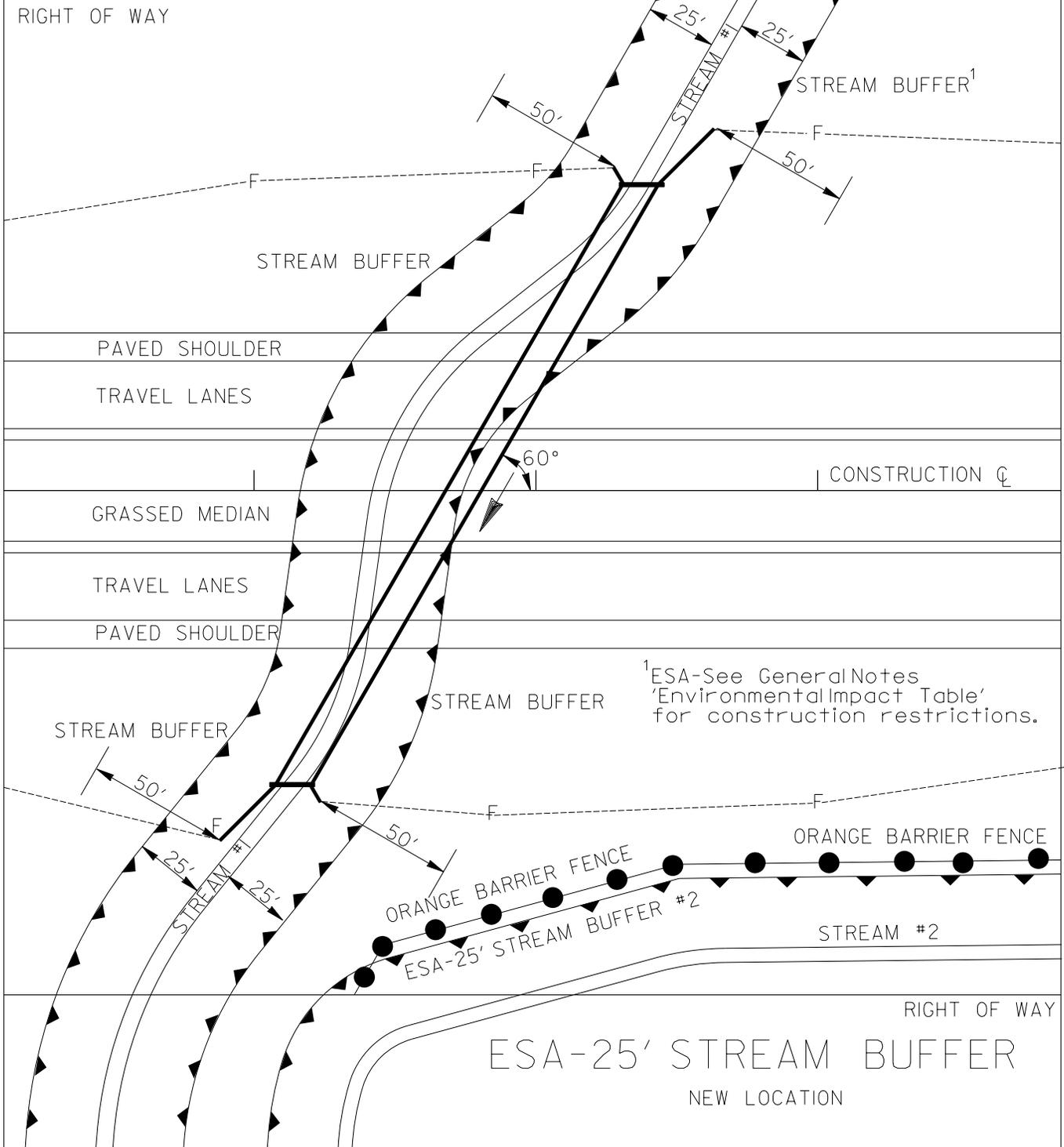
ESA Example #7



25' STREAM BUFFER NEW LOCATION

For construction of a roadway drainage structure, the contractor is permitted to work within an area 50' to the left and right of the culvert and projected 50' beyond the end of the culvert. Should additional work area beyond the 50' be required to construct the drainage structure, consult with EPD to determine whether a buffer variance is required. Dimensions are shown for information only. Dimensions are not required to be shown on a set of plans, but they may be shown if additional clarification is required to delineate ESA's or orange barrier fence locations.

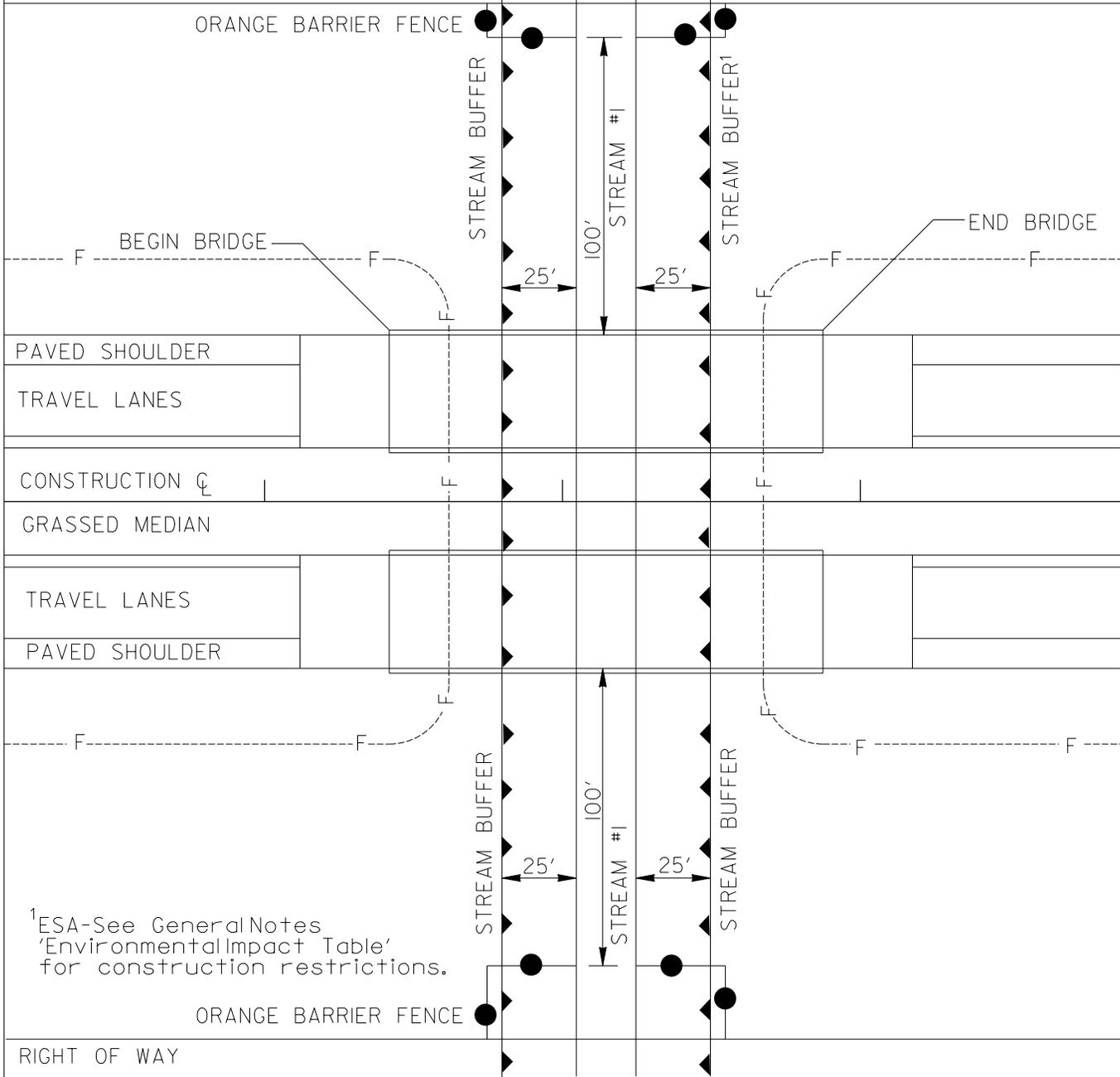
ESA Example #8



For construction of a roadway drainage structure, the contractor is permitted to work within an area 50' to the left and right of the culvert and projected to 50' beyond the end of the culvert. Should additional work area beyond the 50' be required to construct the drainage structure, consult with EPD to determine whether a buffer variance is required. Dimensions are shown for information only. Dimensions are not required to be shown on a set of plans, but they may be shown if additional clarification is required to delineate ESA's or orange barrier fence locations.

ESA Example #9

RIGHT OF WAY

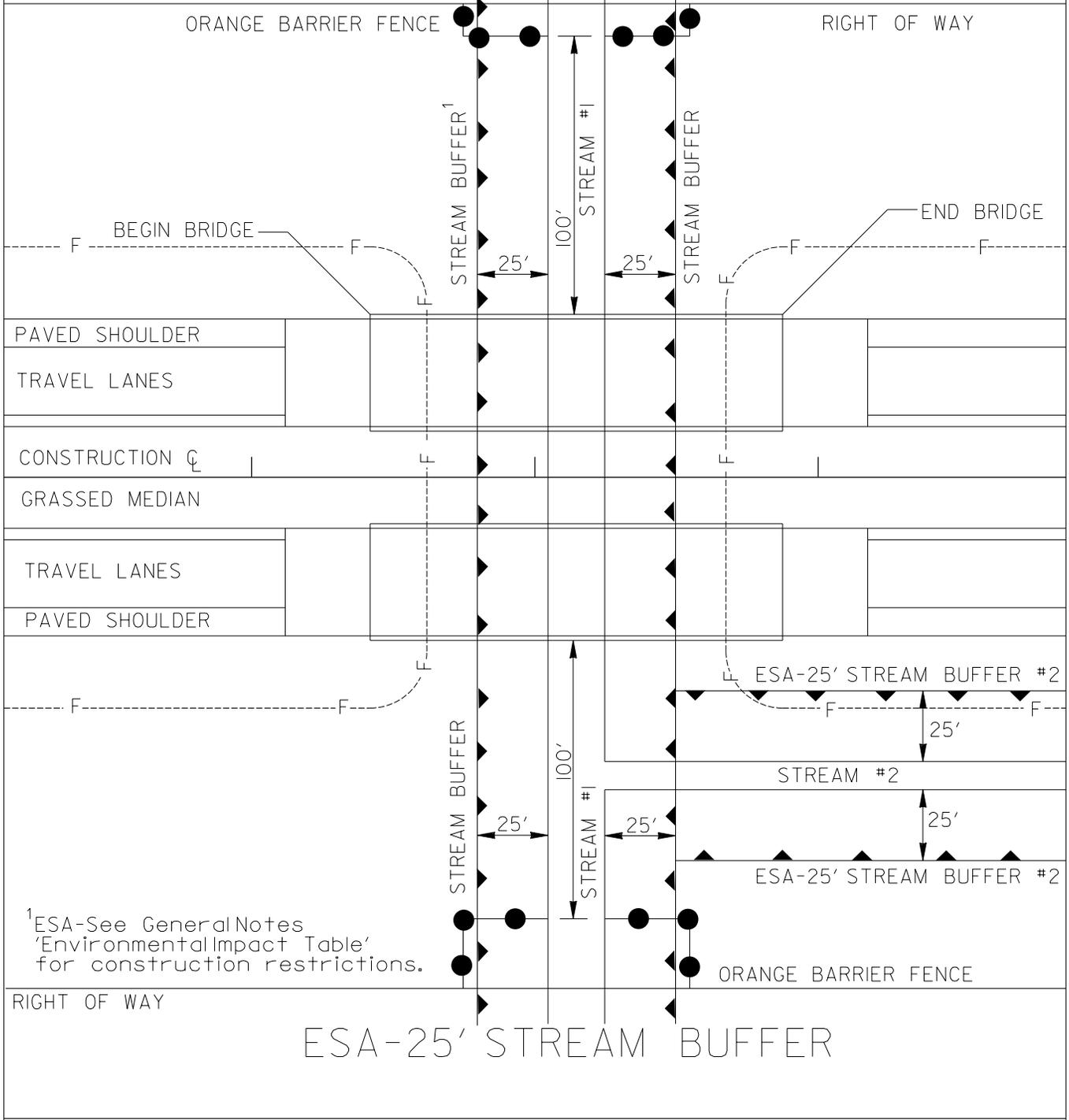


ESA-25' STREAM BUFFER

The Contractor is permitted to work within 100' of the outside of a bridge structure. Should additional work area beyond the 100' be needed to construct the bridge, consult with the EPD to determine whether a buffer variance is required.

Dimensions are shown for information only. Dimensions are not required to be shown on a set of plans, but they may be shown if additional clarification is required to delineate ESA's or orange barrier fence locations.

ESA Example #10



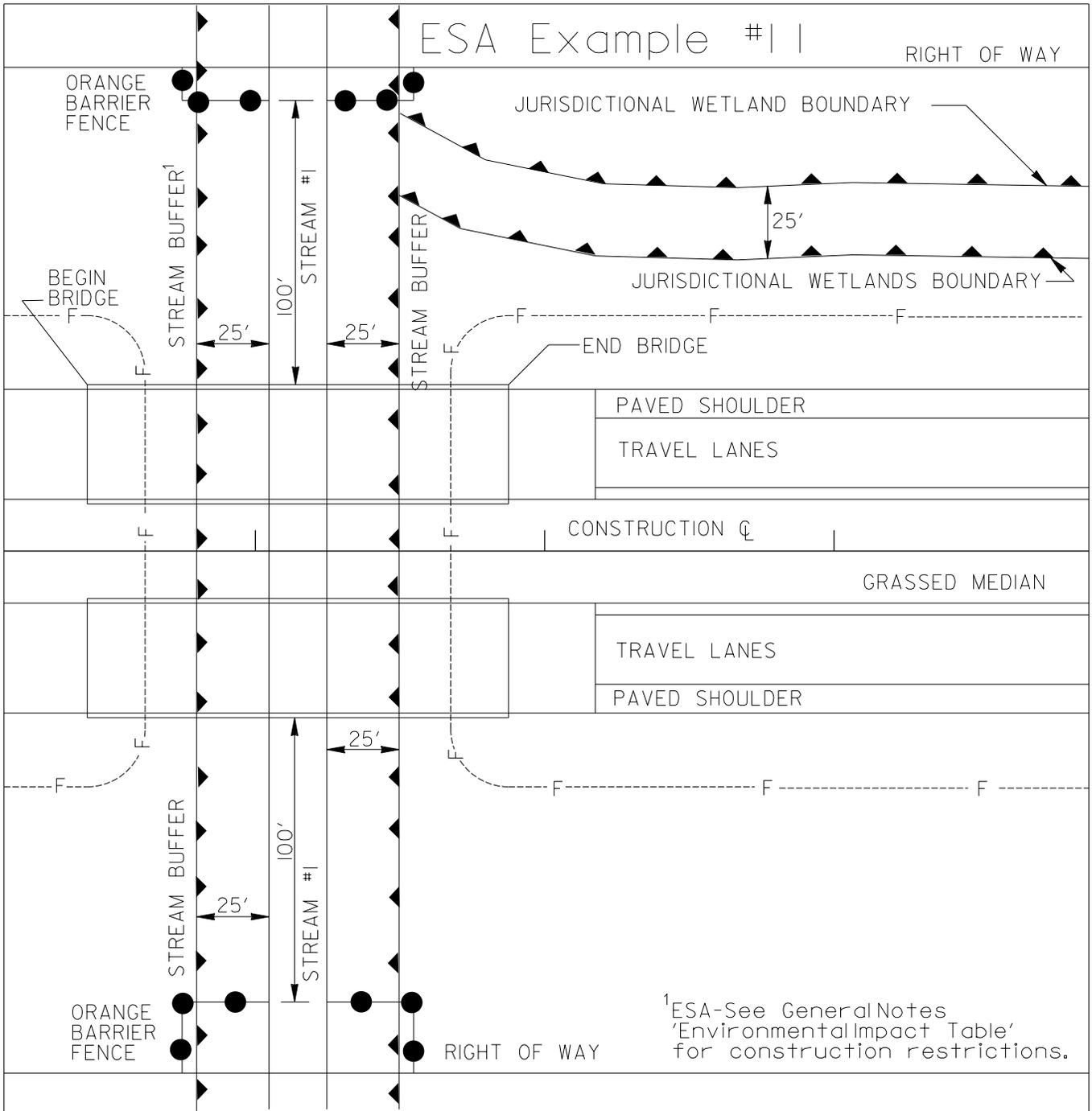
¹ESA-See General Notes 'Environmental Impact Table' for construction restrictions.

The Contractor is permitted to work within the Stream #1 buffer because Stream #1 is within 100' of the bridge structure. Additionally, the impacts to Stream #2 are longitudinal impacts. The appropriate permits for the Stream #2 need to be obtained to allow the contractor to work within the Stream #2 buffer as shown in this example. Should additional work area beyond the 100' be needed to construct the bridge, consult with the EPD to determine whether a buffer variance is required.

Dimensions are shown for information only. Dimensions are not required to be shown on a set of plans, but they may be shown if additional clarification is required to delineate ESA's or orange barrier fence locations.

ESA Example #11

RIGHT OF WAY



¹ESA-See General Notes 'Environmental Impact Table' for construction restrictions.

STREAMS CONNECTED WITH TIDAL FLOW

ESA-JURISDICTIONAL BOUNDARY WETLANDS

The Contractor is permitted to work within the Stream #1 buffer because Stream #1 is within 100' of the bridge structure. Additionally, any impacts to the wetland are longitudinal impacts. The appropriate permits for the wetland need to be obtained to allow the contractor to work within the wetland buffer as shown in this example. Should additional work area beyond the 100' be needed to construct the bridge, consult with the EPD to determine whether a buffer variance is required.