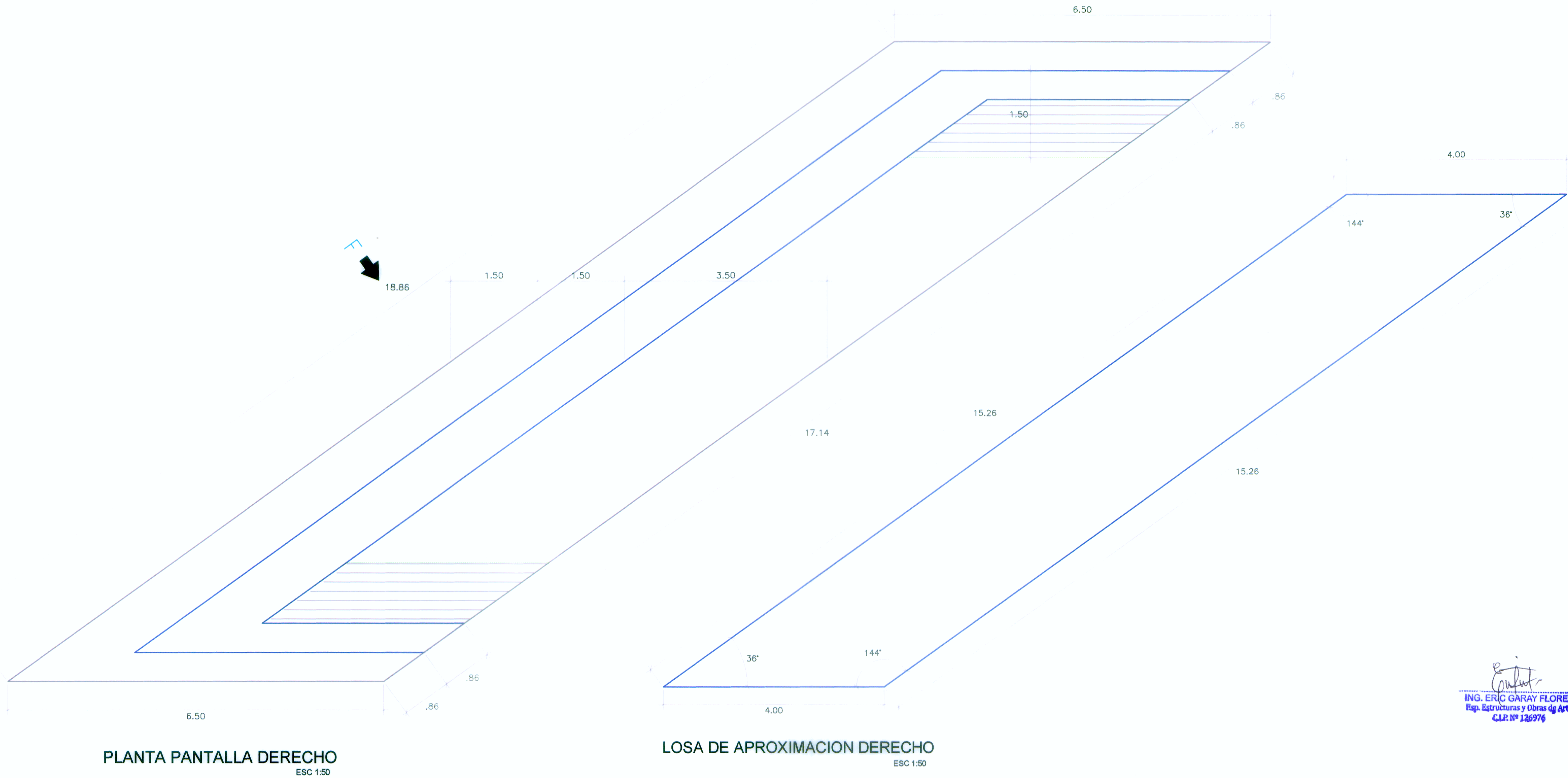
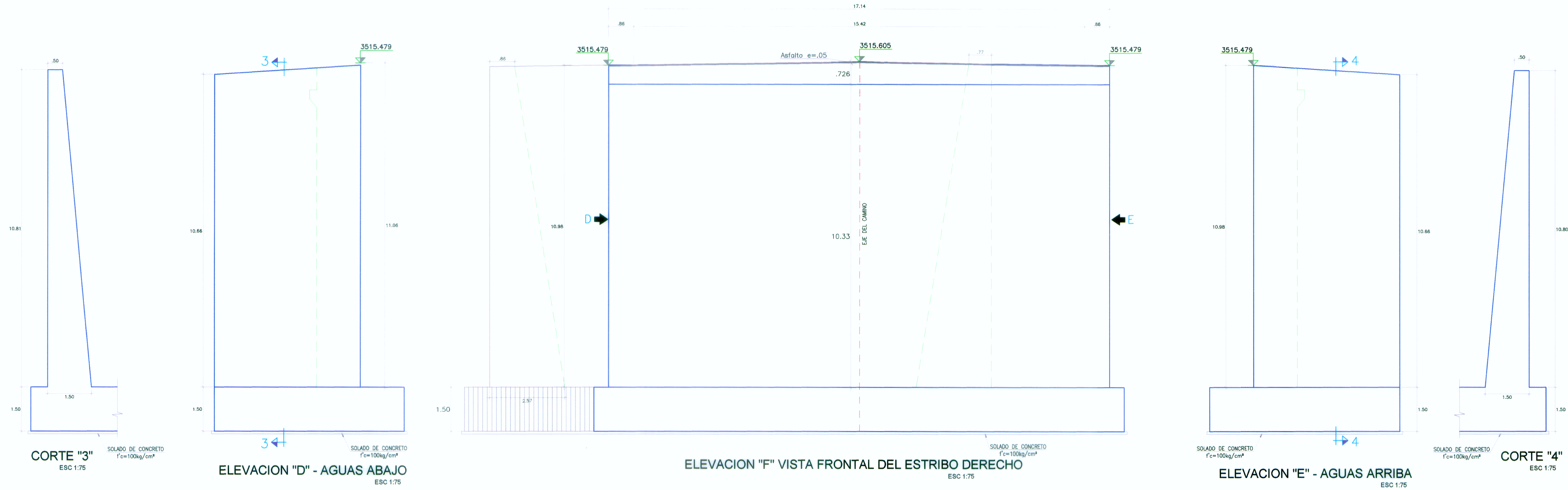




| ESPECIFICACIONES TECNICAS |                      |                          |
|---------------------------|----------------------|--------------------------|
| CONCRETO:                 | Losa y Pantalla      | $f'c=280\text{ Kg/cm}^2$ |
|                           | Losa de Aproximación | $f'c=280\text{ Kg/cm}^2$ |
|                           | Cimentación          | $f'c=280\text{ Kg/cm}^2$ |
|                           | Alas del portico     | $f'c=280\text{ Kg/cm}^2$ |
|                           | Solado               | $f'c=100\text{ Kg/cm}^2$ |
| RECUBRIMIENTO             | Losa (superior)      | 4.00 cm                  |
|                           | Losa (inferior)      | 3.00 cm                  |
|                           | Columnas             | 5.00 cm                  |
|                           | Zapata               | 7.50 cm                  |
|                           | Losa de Aproximación | 5.00 cm                  |
| ACERO                     | Acero de Refuerzo    | $f_y=4200\text{kg/cm}^2$ |

LONGITUDES MÍNIMAS DE ANCLAJE Y TRASLAPE, SALVO INDICACIONES ESPECÍFICAS EN LOS PLANOS

| Ø PULG | ANCLAJE(cm) | TRASLAPE(cm) | GANCHOS(cm) |
|--------|-------------|--------------|-------------|
| 3/8"   | 40.0        | 50.0         | 15.0        |
| 1/2"   | 45.0        | 70.0         | 20.0        |
| 5/8"   | 60.0        | 90.0         | 25.0        |
| 3/4"   | 75.0        | 120.0        | 30.0        |
| 1"     | 130.0       | 180.0        | 40.0        |



WINROD CONTRATISTAS SAC  
Ing. FERNANDO MASSA SILVA  
Jefe del Estudio  
Reg. CIP. N° 8887

ING. ERIC GARAY FLORES  
Esp. Estructuras y Obras de Arte  
C.I.P. N° 126976

| REVISIONES |       |             |
|------------|-------|-------------|
| Nº         | FECHA | DESCRIPCIÓN |
|            |       |             |
|            |       |             |
|            |       |             |