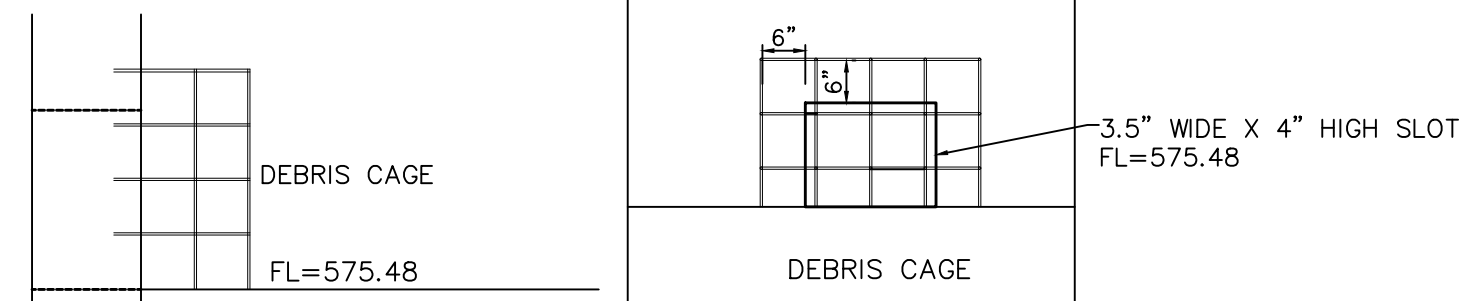


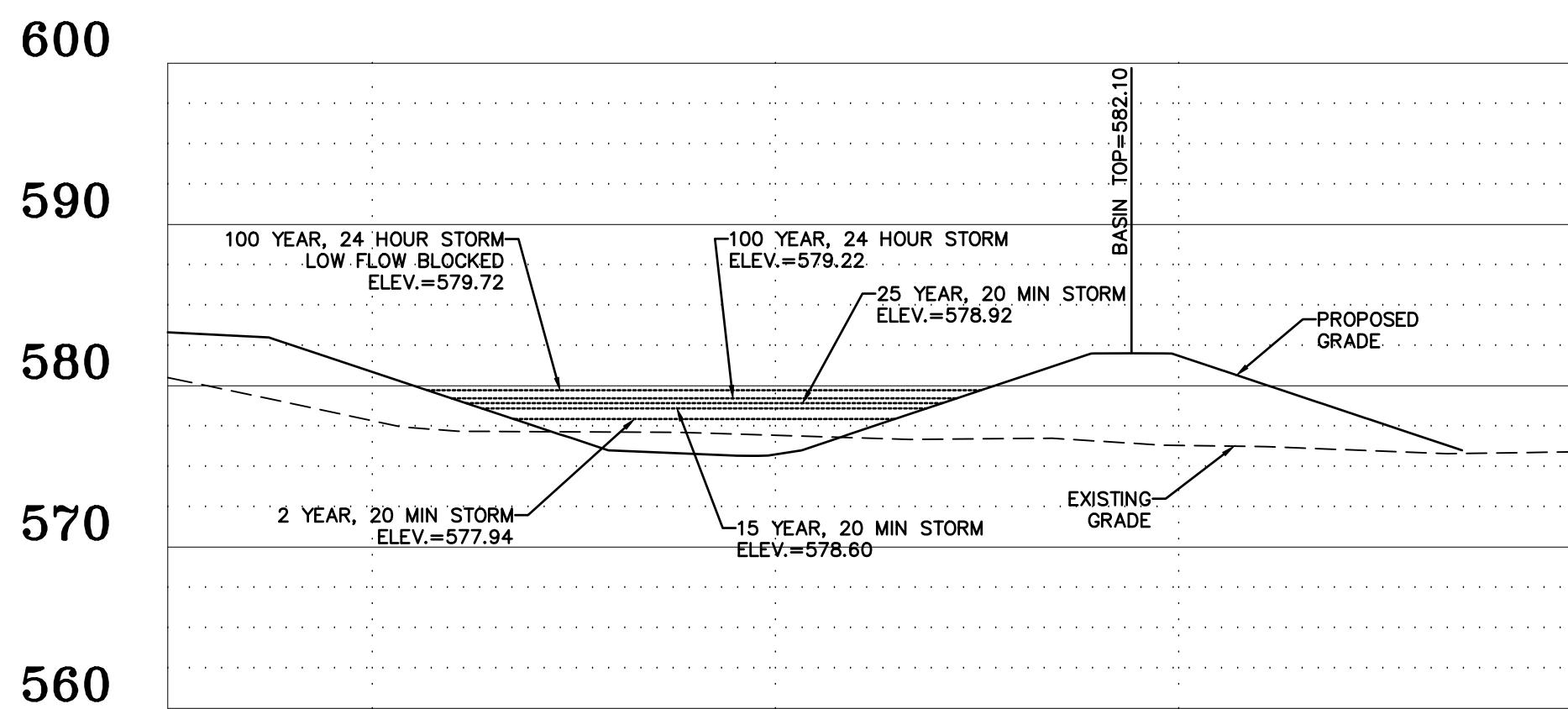
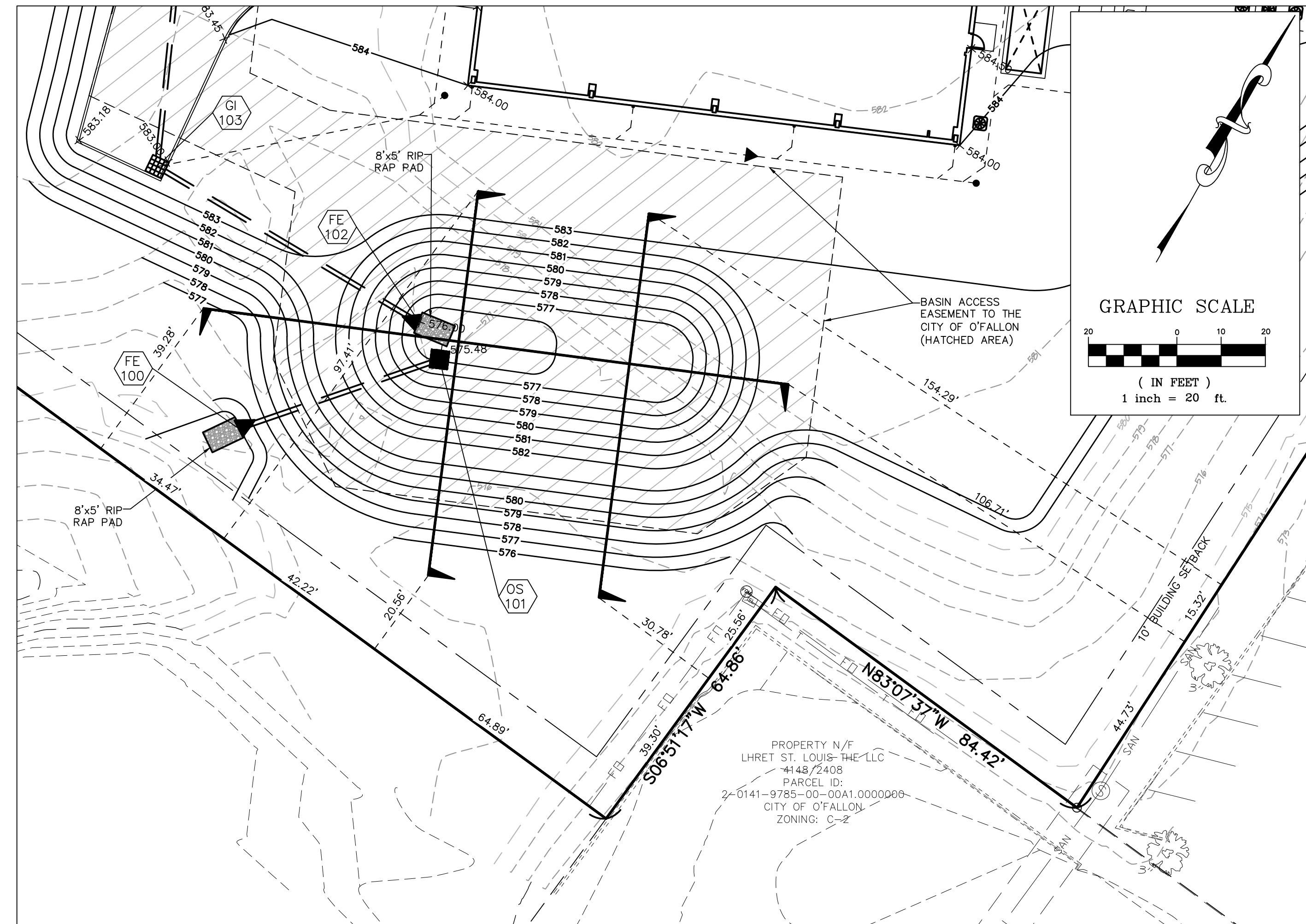
OVERFLOW STRUCTURE OS 101 DETAIL
NOT TO SCALE

2 YEAR 20 MINUTE HIGHWATER = 577.94
15 YEAR 20 MINUTE HIGHWATER = 578.60
25 YEAR 20 MINUTE HIGHWATER = 578.92
100 YEAR 24 HOUR HIGHWATER = 579.22
100 YEAR 24 HOUR LFB HIGHWATER = 579.72

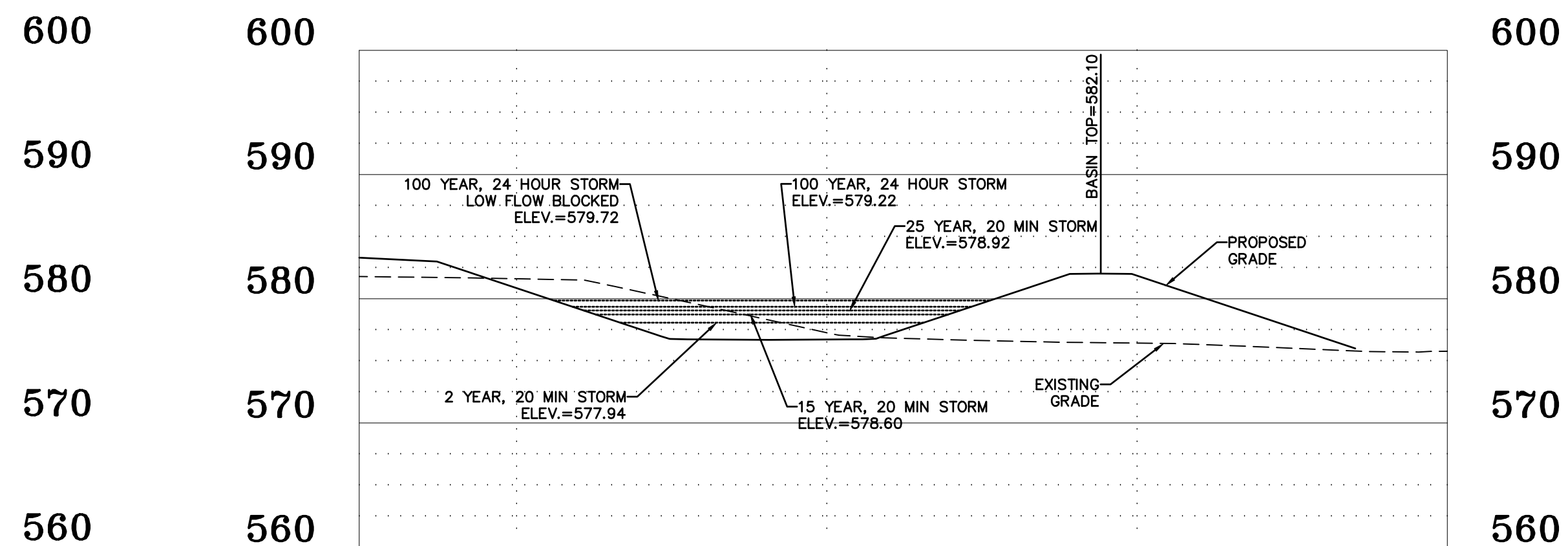
#3 EPOXY COATED BARS DRILLED AND GROUTED TO
OUTFALL STRUCTURE FLOOR AND WALL.
3" MAXIMUM SPACING OF REBAR, CAGE TO
EXTEND A MINIMUM OF 6" FROM FACE OF STRUCTURE.



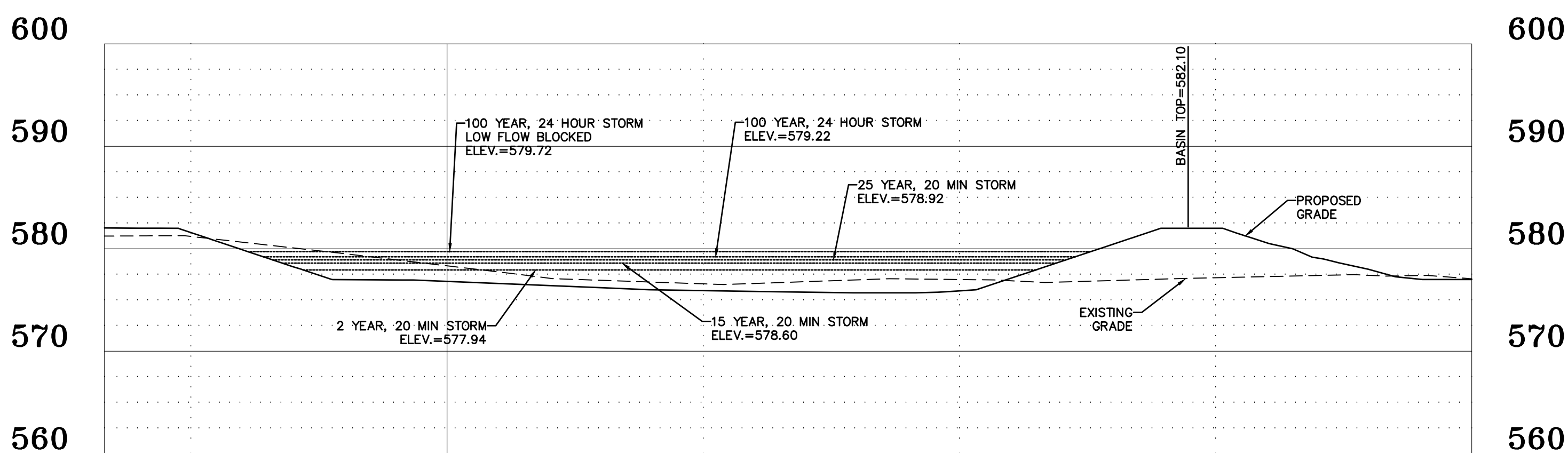
DRY/BIORETENTION BASIN DEBRIS CAGE
NOT TO SCALE



BASIN SECTION AA
HORIZONTAL SCALE: 1"=10'
VERTICAL SCALE: 1"=10'



BASIN SECTION BB
HORIZONTAL SCALE: 1"=10'
VERTICAL SCALE: 1"=10'

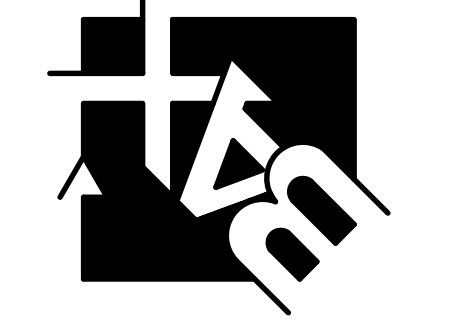


BASIN SECTION CC
HORIZONTAL SCALE: 1"=10'
VERTICAL SCALE: 1"=10'

PROJECT TITLE:
CONSTRUCTION PLANS FOR:
First Baptist Church of O'Fallon
8750 Veterans Memorial Pkwy
O'Fallon, MO 63366

ENGINEERING
PLANNING
SURVEYING

221 Point West Blvd.
St. Charles, MO 63301
636-928-5552
FAX 636-928-1718



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| REVISIONS | |
|-----------|-----------------|
| 11-7-22 | CITY COMMENTS |
| 11-29-22 | CITY COMMENTS |
| 12-9-22 | BLDG. UTILITIES |
| 12-15-22 | BID SET |
| | |
| | |

Developer / Owner:
First Baptist Church of O'Fallon
8750 Veterans Memorial Pkwy
O'Fallon, MO 63366
Phone #

BASIN DETAILS

P+Z No. 22-005714
Approved: 07-07-22
City No. 22-010520

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