

2011-297

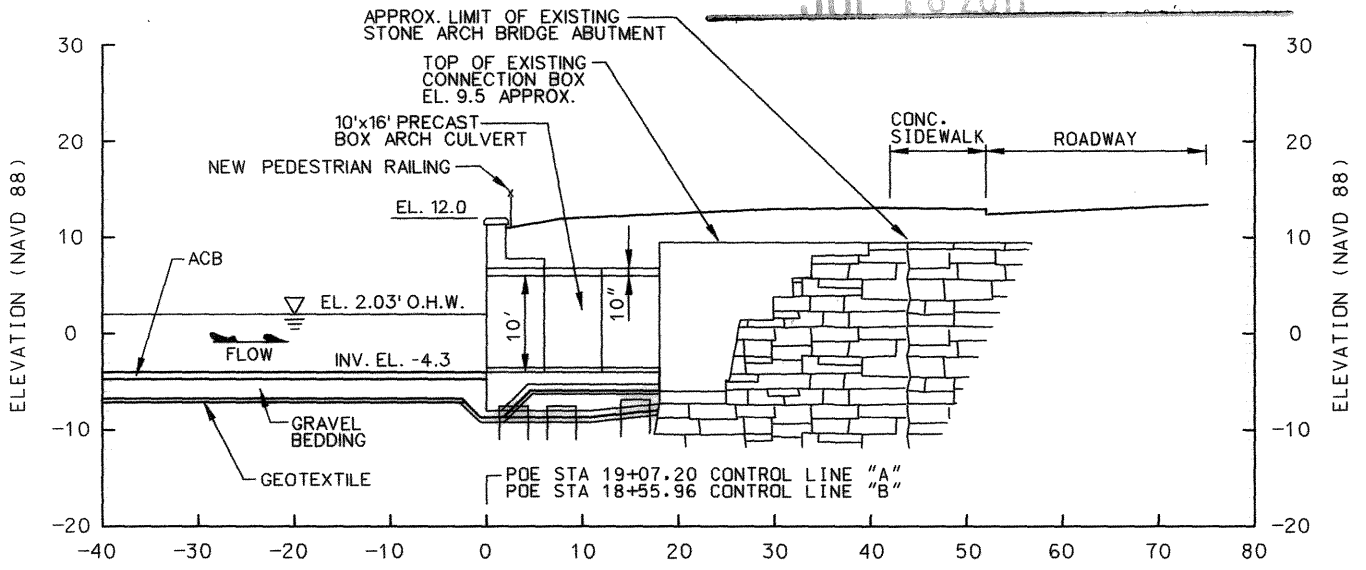
I CERTIFY THAT THIS PLAN, AS PREPARED,
CONFORMS TO THE RULES AND REGULATIONS OF
THE REGISTERS OF DEEDS.

Bruce R. Conklin
SIGNATURE

2/24/11
DATE

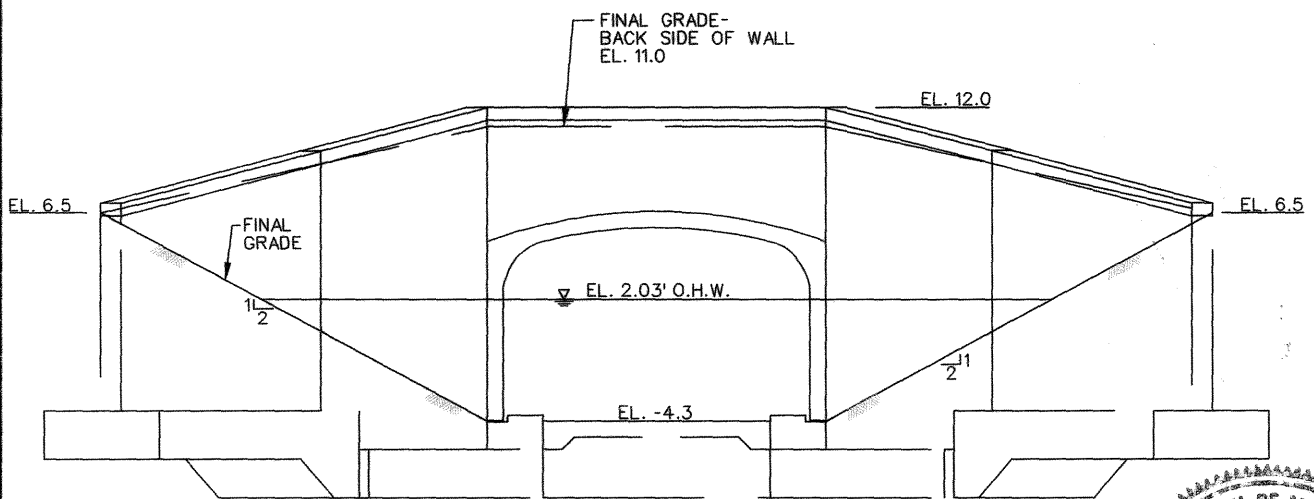
LICENSE NO. 13099
Approved by Department of Environmental Protection
Date

JUL 18 2011



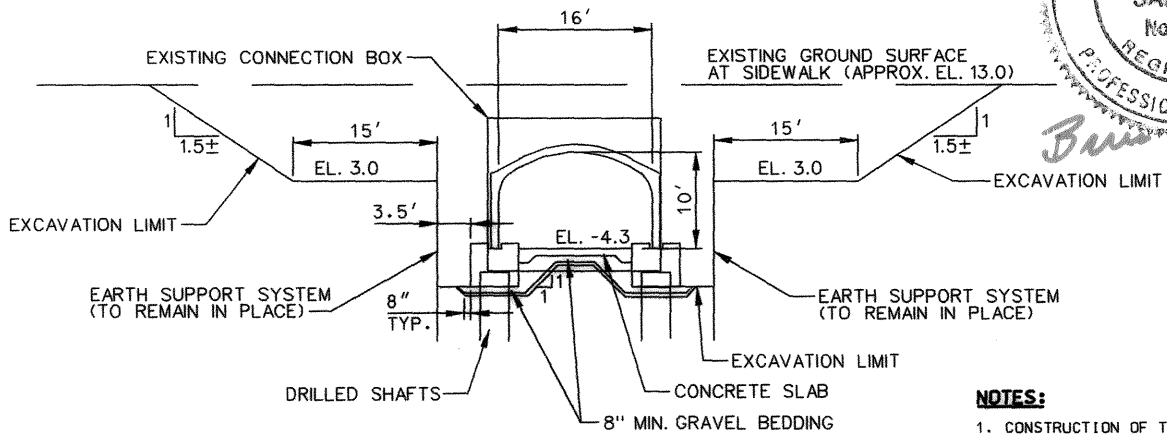
PROFILE - AVENUE LOUIS PASTEUR CULVERT

SCALE: 1" = 20'



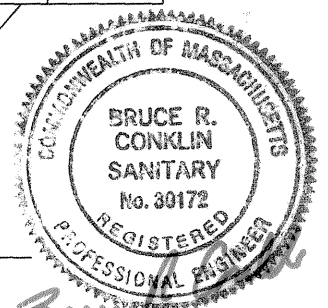
UPSTREAM ELEVATION

SCALE: 1" = 10'



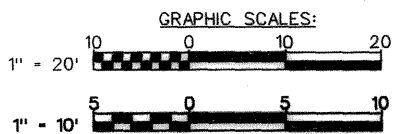
**AVENUE LOUIS PASTEUR ARCH CULVERT
TYPICAL CROSS-SECTION**

SCALE: 1" = 20'



NOTES:

1. CONSTRUCTION OF THE NEW CULVERT SHALL AVOID DAMAGE TO THE EXISTING BURIED STONE BRIDGE ABUTMENT.
2. EARTH SUPPORT SYSTEM TO REMAIN IN PLACE SHALL BE CUT OFF AT EL. 3.0.



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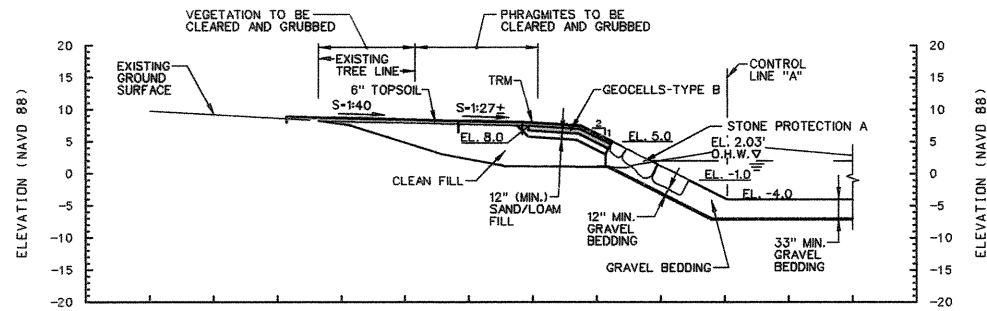
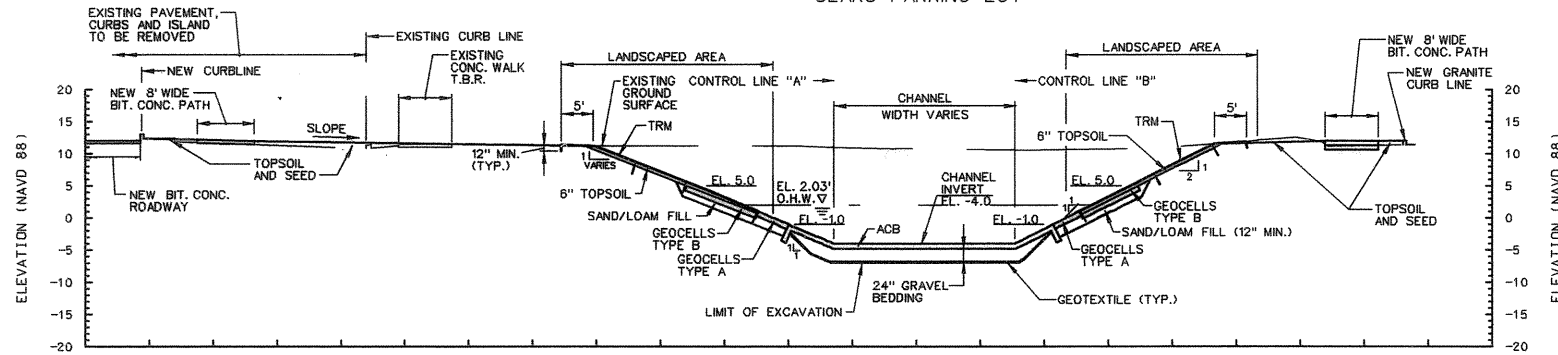
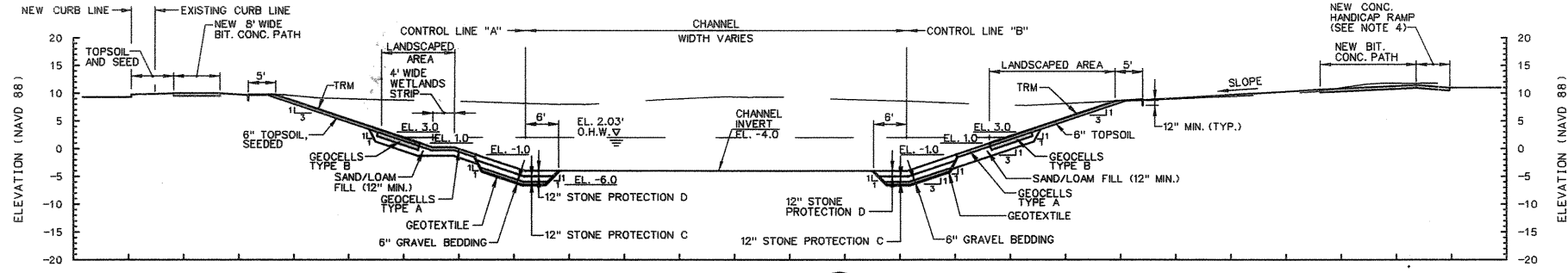
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Dawn R. Conklin

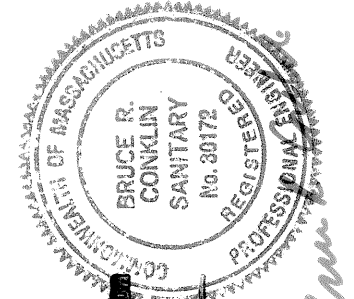
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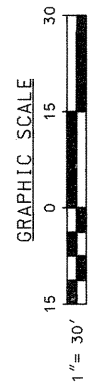


NOTES:

1. GEOCELL = CELLULAR CONFINEMENT SYSTEM. GEOCELL DIMENSIONS ARE AS FOLLOWS:
TYPE A: 6" DEPTH WITH 10" X 9" CELL AREA
TYPE B: 8" DEPTH WITH 20" X 19" CELL AREA
2. TRM SHALL BE STAKED OR TIED TO GEOCELLS AT EL. 1.0.
3. TRM SHALL BE STAKED/PINNED WITH MINIMUM 2' STAKES ON A 10-FOOT GRID.
4. HANDICAP RAMP SHOWN IS TYPICAL AND IS LOCATED AT APPROX. STA 2+84 ON CONTROL LINE "B".
5. SECTION C REPRESENTS TYPICAL WETLANDS STRIP. FOR REACHES WITHOUT WETLANDS STRIP, EMBANKMENT SECTIONS ON BOTH SIDES OF RIVER ARE IDENTICAL.
6. EXTENT OF LANDSCAPED AREA VARIES ALONG CHANNEL BANK.
7. SAND FILL BEDDING LAYER FOR GEOCELL SHALL CONSIST OF A 50/50 LOAM-SAND MIX.



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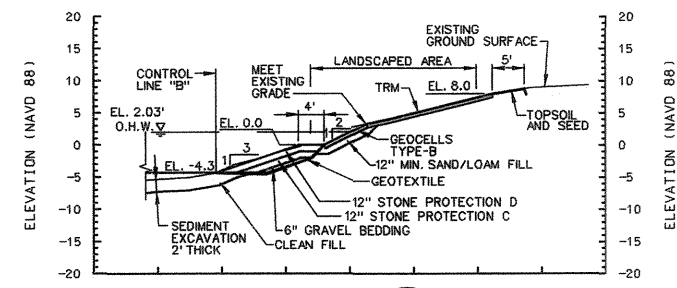
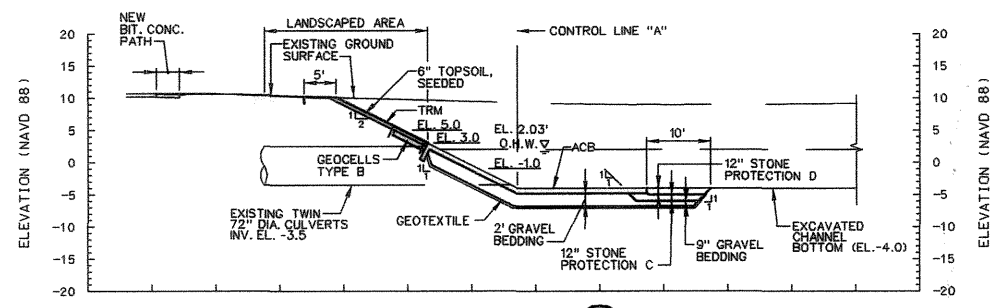
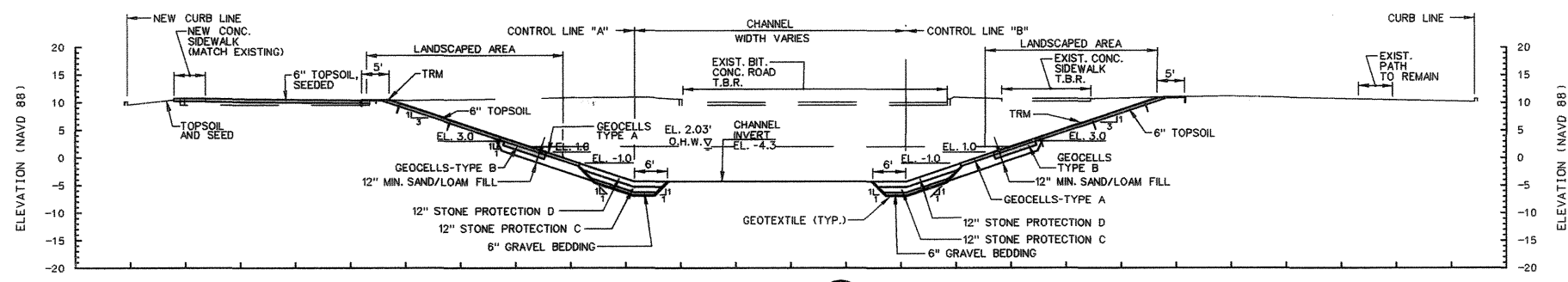
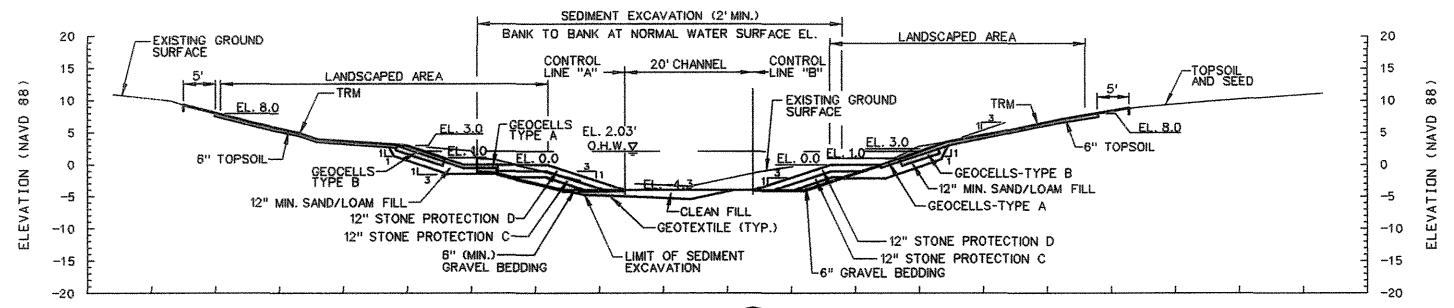


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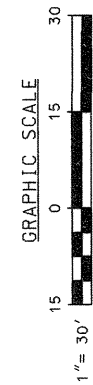
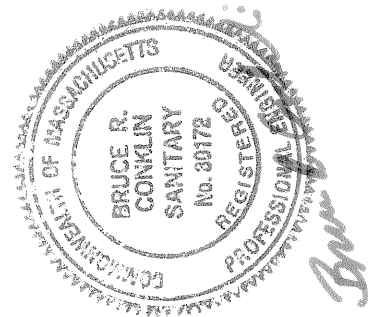
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Date 01/18/2011



- NOTES:
- WHERE BANK SLOPES ARE GREATER THAN 1:3, ONLY TYPE "B" GEOCELLS SHALL BE USED.
 - EXTENT OF LANDSCAPED AREA VARIES ALONG CHANNEL BANK.
 - SAND FILL BEDDING LAYER FOR GEOCELL SHALL CONSIST OF A 50/50 LOAM-SAND MIX.



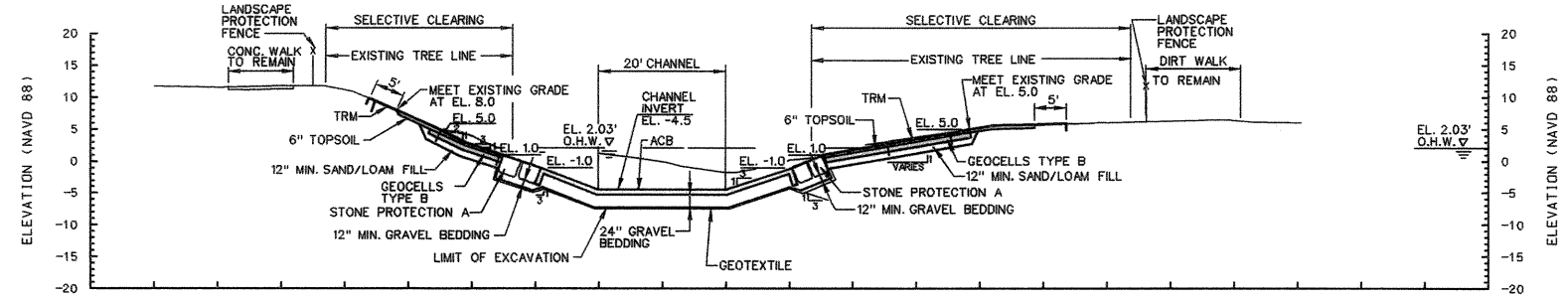
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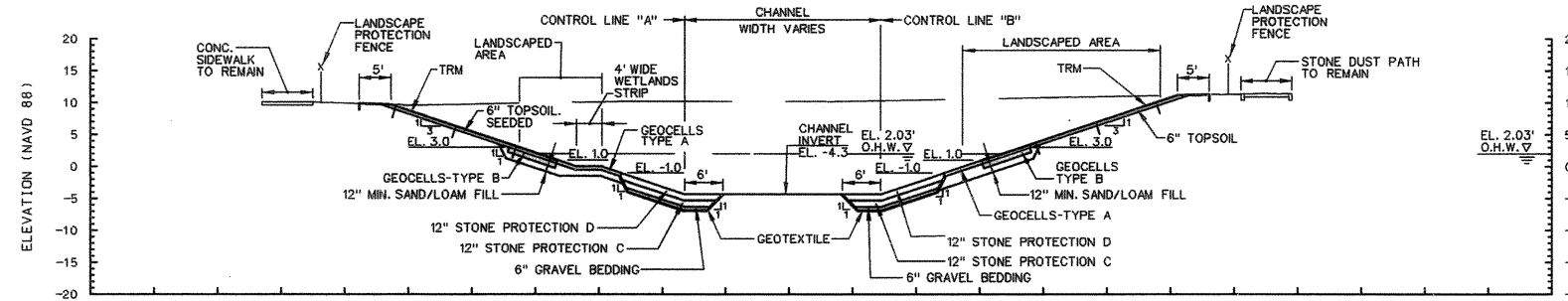
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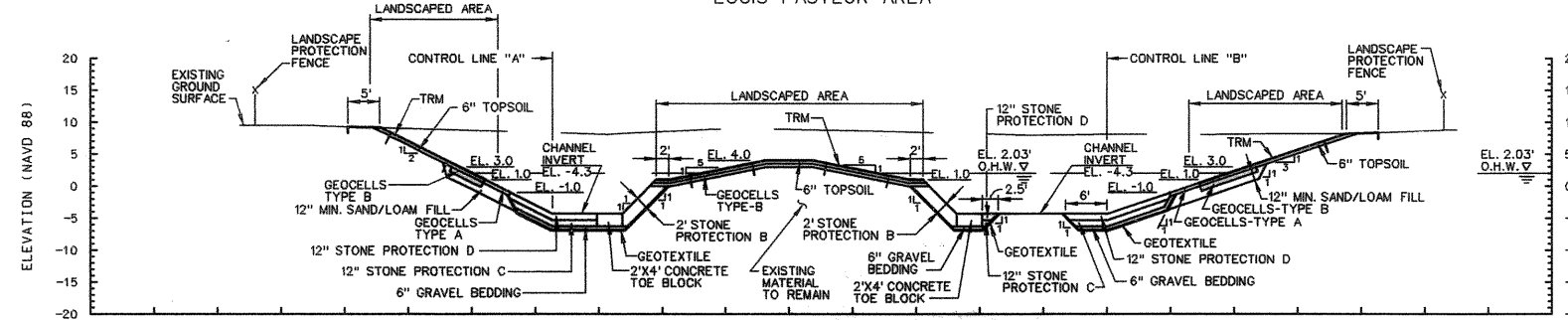
SECTION K
 SCALE: 1" = 30'
 7

DOWNSTREAM WORK AT
 AVENUE LOUIS PASTEUR



SECTION J
 SCALE: 1" = 30'
 6

TYP. WITH WETLANDS STRIP -
 LOUIS PASTEUR AREA



SECTION H
 SCALE: 1" = 30'
 6

LOUIS PASTEUR AREA THROUGH ISLAND

- NOTES:
- SECTION J REPRESENTS TYPICAL WETLANDS STRIP. FOR REACHES WITHOUT WETLANDS STRIP, EMBANKMENT SECTIONS ON BOTH SIDES OF RIVER ARE IDENTICAL.
 - EXTENT OF LANDSCAPED AREA VARIES ALONG CHANNEL BANK.
 - SAND FILL BEDDING LAYER FOR GEOCELL SHALL CONSIST OF A 50/50 LOAM-SAND MIX.

