F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	*	COOK	764	518
STA.		TO STA.		
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		

CONTRACT NO. 62593
*SECTION (1516.1, 1717, & 1818) R-5

ABUTMENT D BILL OF MATERIAL

Item	Total	Unit
Structural Repair Of Concrete (Depth Equal To Or Less Than 5")	Sq Ft	160
Epoxy Crack Sealing	Foot	7
Cored Drain Holes	Each	28

LEGEND

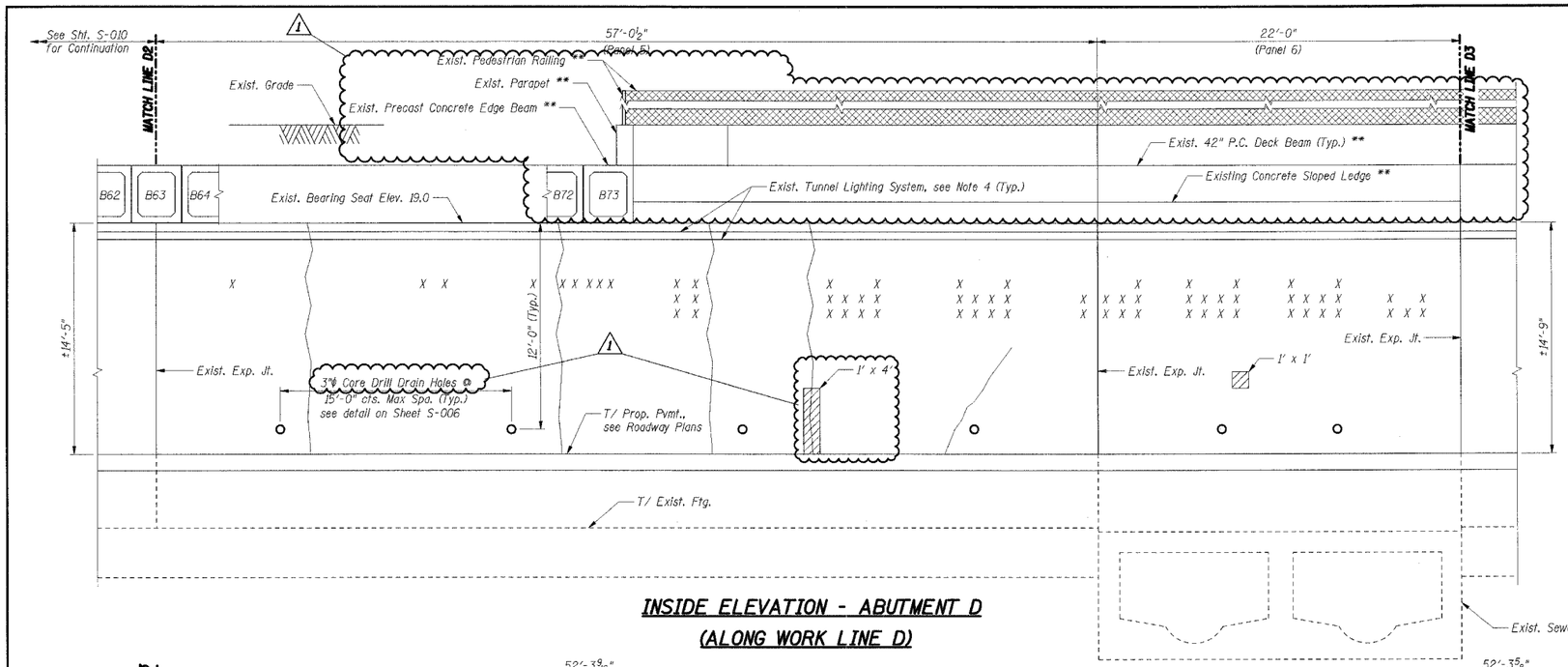
Structural Repair of Concrete (Depth equal to or less than 5")

Hairline Crack - Not to be sealed

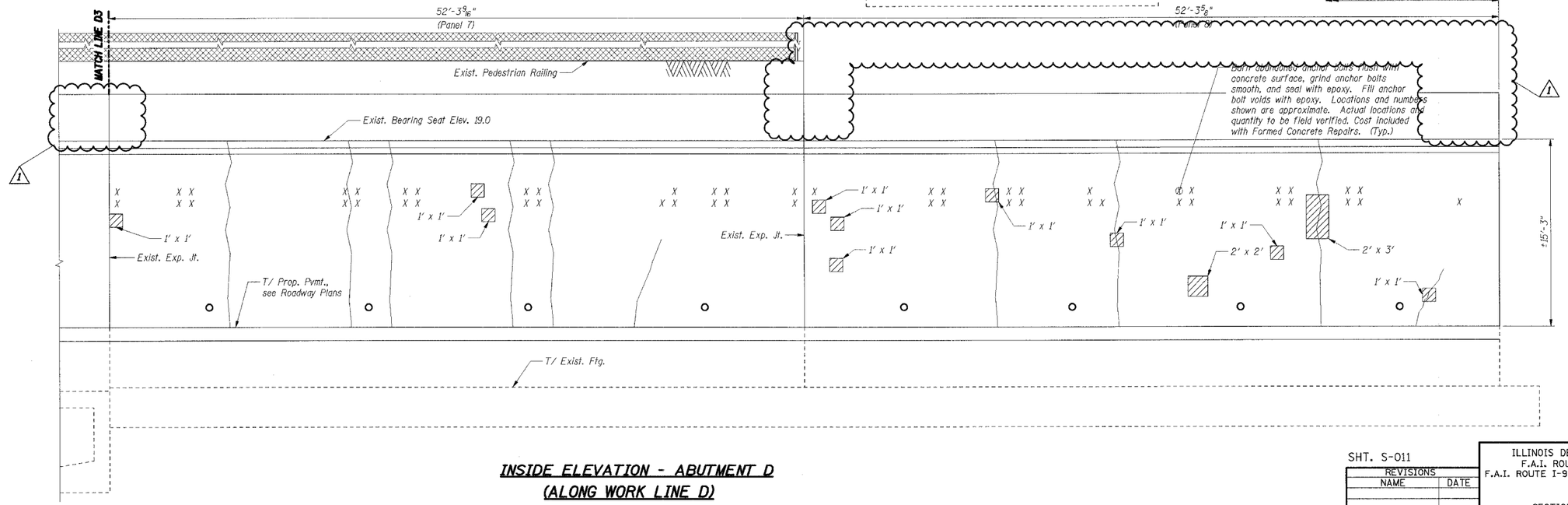
X Abandoned anchor bolts or anchor bolt voids.

Notes:

1. Work this Sheet with Sheet S-010.
2. Areas of repairs shown are estimated based upon inpsection surveys conducted in 2004. The Engineer shall document actual locations and types of repairs on As-Built plans.
3. Date of Survey:
   I-94 Tunnel: February 2004
   CTA Tunnel: July 2004
4. Existing Tunnel Lighting System shall be protected and maintained by the Contractor per the Special Provision for PROTECT AND MAINTAIN EXISTING IDOT TUNNEL LIGHTING SYSTEM.
5. Repairs to the tunnel walls shall not be performed until waterproofing membrane installation has been completed by others.
6. ** denotes existing elements constructed by others prior to abutment wall repair.
7. Wall surfaces repaired by Structural Repair of Concrete or Epoxy Crack Sealing methods shall be painted. Paint type and color shall match existing as approved by the Engineer. Paint application shall be in accordance with manufacturer's recomendations. The cost of paint materials and paint preparation and application shall be included with the cost of Structural Repair of Concrete.



INSIDE ELEVATION - ABUTMENT D
(ALONG WORK LINE D)



INSIDE ELEVATION - ABUTMENT D
(ALONG WORK LINE D)

SHT. S-011

REVISIONS	
NAME	DATE
ADDENDUM 1	05/08/06

ILLINOIS DEPARTMENT OF TRANSPORTATION
F.A.I. ROUTE 57 (INTERSTATE 57) OVER
F.A.I. ROUTE I-94 SB & CTA TRACKS-BRIDGE REPAIRS
SN 016-0073
COOK COUNTY
SECTION (1516.1, 1717, & 1818) R-5
ABUTMENT D
REPAIRS II

DATE: 05/08/06
DRAWN BY: VV
CHECKED BY: RDS

TENG
TENG & ASSOCIATES, INC.
ENGINEERS/ARCHITECTS/PLANNERS
205 N. MICHIGAN AVE., CHICAGO, IL 60601
TELEPHONE: 312.616.0000

1 Revised - JFS 5/8/06

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