

MAD NOVEMBER 2014

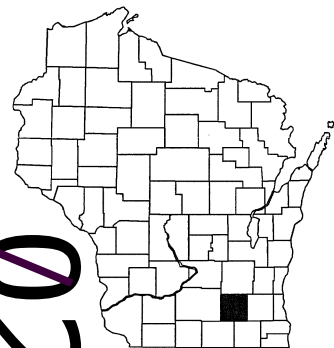
PROJECT ID: 1390-04-98  
WITH: N/A

COUNTY: JEFFERSON

ORDER OF SHEETS

Section No.	Title
Section No. 2	Typical Sections and Details
Section No. 3	Estimate of Quantities
Section No. 3	Miscellaneous Quantities
Section No. 4	Right of Way Plat
Section No. 5	Plan and Profile
Section No. 6	Standard Detail Drawings
Section No. 7	Sign Plates
Section No. 8	Structure Plans
Section No. 9	Computer Earthwork Data
Section No. 9	Cross Sections

TOTAL SHEETS = 12



DESIGN DESIGNATION

A.A.D.T.	=	N/A
A.A.D.T.	=	N/A
D.H.V.	=	N/A
D.D.	=	N/A
T. (XAADT)	=	N/A
DESIGN SPEED	=	N/A
ESALS	=	N/A

CONVENTIONAL SYMBOLS

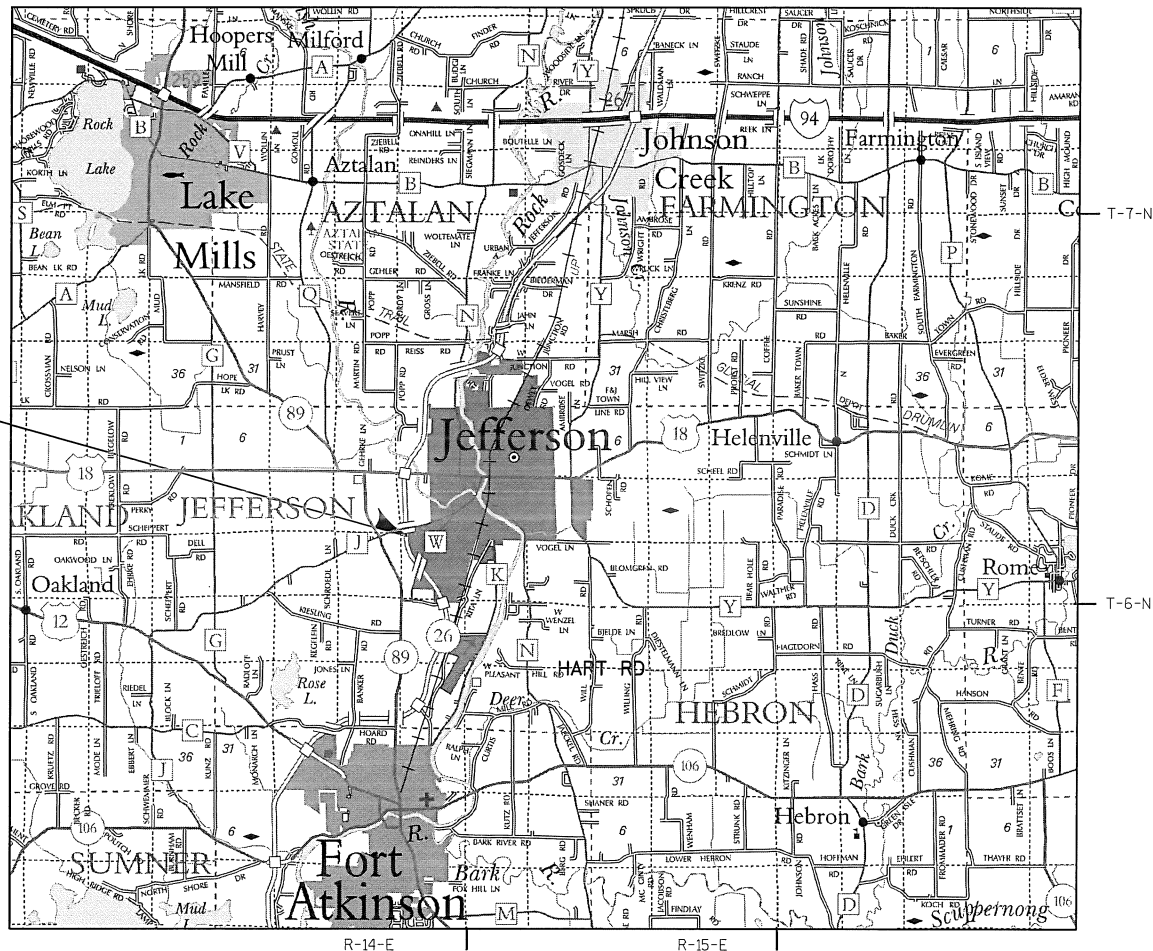
PLAN	
CORPORATE LIMITS	////
PROPERTY LINE	---
LOT LINE	---
LIMITED HIGHWAY EASEMENT	---
EXISTING RIGHT OF WAY	---
PROPOSED OR NEW R/W LINE	---
SLOPE INTERCEPT	---
REFERENCE LINE	---
EXISTING CULVERT	---
PROPOSED CULVERT (Box or Pipe)	---
COMBUSTIBLE FLUIDS	CAUTION
MARSH AREA	---
WOODED OR SHRUB AREA	---

PROFILE	
GRADE LINE	---
ORIGINAL GROUND	---
MARSH OR ROCK PROFILE (To be noted as such)	---
SPECIAL DITCH	---
GRADE ELEVATION	---
CULVERT (Profile View)	---
UTILITIES	---
ELECTRIC	---
FIBER OPTIC	---
GAS	---
SANITARY SEWER	---
STORM SEWER	---
TELEPHONE	---
WATER	---
UTILITY PEDESTAL	---
POWER POLE	---
TELEPHONE POLE	---

STATE OF WISCONSIN  
DEPARTMENT OF TRANSPORTATION  
PLAN OF PROPOSED IMPROVEMENT  
JEFFERSON BYPASS  
( CTH W TO CTH J )  
SALT STORAGE FACILITY  
STH 26  
JEFFERSON COUNTY

STATE PROJECT NUMBER

1390-04-98



LAYOUT  
SCALE 0 1 MI.

TOTAL NET LENGTH OF CENTERLINE = 0.000 MI.

COORDINATES ON THIS PLAN ARE REFERENCED TO THE WISCONSIN COUNTY COORDINATE SYSTEM (WCCS), JEFFERSON COUNTY - NAD83  
ELEVATIONS SHOWN ON THIS PLAN REFERENCED TO NAVD 88 (2007)

STATE PROJECT

1390-04-98

FEDERAL PROJECT

PROJECT

CONTRACT

ORIGINAL PLANS PREPARED BY

KSA K. SINGH & ASSOCIATES, INC.  
Engineers, Scientists and Environmental Consultants



7/31/2014  
(Date) (Signature)

STATE OF WISCONSIN  
DEPARTMENT OF TRANSPORTATION

PREPARED BY  
Surveyor KSA  
Designer BARrientos Design & Consulting  
Project Manager Jeremy Hall  
Regional Examiner  
Regional Supervisor TERI SCHOPP  
C.O. Examiner

APPROVED FOR THE DEPARTMENT  
DATE: 7/31/14 (Signature) Teri Schopp

E

GENERAL NOTES

THE LOCATIONS OF EXISTING AND PROPOSED UTILITY INSTALLATIONS AS SHOWN ON THE PLANS ARE APPROXIMATE. THERE MAY BE OTHER UTILITY INSTALLATIONS WITHIN THE PROJECT AREA THAT ARE NOT SHOWN.

BEARINGS ON THIS PLAN ARE SHOWN TO THE NEAREST SECOND.

CURVE DATA BASE ON ARC DEFINITION.

TEMPORARY STORAGE OF ANY EXCAVATED MATERIAL WILL NOT BE PERMITTED IN WETLANDS.

EARTHWORK, BASE AGGREGATE, AND ASPHALT BY OTHERS UNDER SEPARATE CONTRACT. CONTRACTOR SHALL COORDINATE WITH WORK BY OTHERS.

EROSION CONTROL IS PART OF THE OVERALL FACILITY SITE CONSTRUCTION BY OTHERS UNDER SEPARATE CONTRACT.



ABBREVIATIONS

ABUT.	ABUTMENT
A.E.C.P.R.C.	APRON ENDWALL FOR CULVERT PIPE REINFORCED CONCRETE
A.D.T.	AVERAGE DAILY TRAFFIC
B.F.	BACK FACE
B.M.	BENCH MARK
B.O.C.	BACK OF CURB
C.P.R.C.	CULVERT PIPE REINFORCED CONCRETE
CTR.	CENTER
C.L.	CENTERLINE
D.	LANE DISTRIBUTION
D.H.V.	DESIGN HOURLY VOLUME
DIA.	DIAMETER
DIM.	DIMENSION
EL. OR ELEV.	ELEVATION
EXC.	EXCAVATION
EXIST.	EXISTING
F.E.	FIELD ENTRANCE
F.F.	FRONT FACE
LT.	LEFT
MAX.	MAXIMUM
MIN.	MINIMUM
M/L.	MATCH LINE
NORM.	NORMAL
O.H.	OVERHEAD POWER LINE
P.L.	PROPERTY LINE
P.O.L.	POINT ON LINE
REQ'D.	REQUIRED
RDWY.	ROADWAY
R.H.F.	RIGHT HAND FORWARD
R/L	REFERENCE LINE
RT.	RIGHT
R/W.	RIGHT OF WAY
S.E.	SUPERELEVATION
SPA.	SPACE
STA.	STATION
SYM.	SYMMETRICAL
T.	PERCENT TRUCKS
TYP.	TYPICAL
V.	DESIGN SPEED

UTILITY CONTACTS

NOTE THAT: THERE ARE NO KNOWN UTILITIES WITHIN THE LIMITS OF THIS PROJECT.

NEW WATER LINE, ELECTRICAL, GAS, AND FIBER OPTICS ARE TO BE PROVIDED BY OTHERS TO THE SALT BRINE BUILDING.

ELECTRICAL CONNECTION FROM THE SALT BRINE ELECTRICAL PANEL TO THE SALT SHEDS ARE PART OF THIS PROJECT REFER TO SPECIAL PROVISIONS.

CONTACTS

WISDOT PROJECT MANAGER

JEREMY HALL  
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2101 WRIGHT STREET  
MADISON, WI 53704-2583  
(608) 245-2655

PROJECT DESIGNER-SITE

MUNZER HAIDAR  
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WAUWATOSA, WI 53222  
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PROJECT DESIGNER-SALT STORAGE BUILDINGS

RYAN THACKER  
BARRIENTOS DESIGN AND CONSULTING  
205 W HIGHLAND AVE, SUITE 303  
MILWAUKEE, WI 53203  
(414) 271-1812

WISDOT CONSTRUCTION MANAGER

JIM OETTINGER  
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JEFFERSON COUNTY HIGHWAY DEPT

BRIAN UDOVICH  
141 WEST WOOLCOCK STREET  
JEFFERSON, WI 53549  
(920) 674-7273


WISDNR CONTACT

ERIC RORTVEDT  
WISCONSIN DEPARTMENT OF NATURAL RESOURCES  
3911 FISH HATCHERY ROAD  
FITCHBURG, WI 53711  
(608) 273-5612


GENERAL SITE CONTRACTOR

DOUGLAS BEILKE  
MAAS BROTHERS CONSTRUCTION  
410 WATER TOWER COURT  
WATER TOWN, WI 53094  
(920) 261-1682

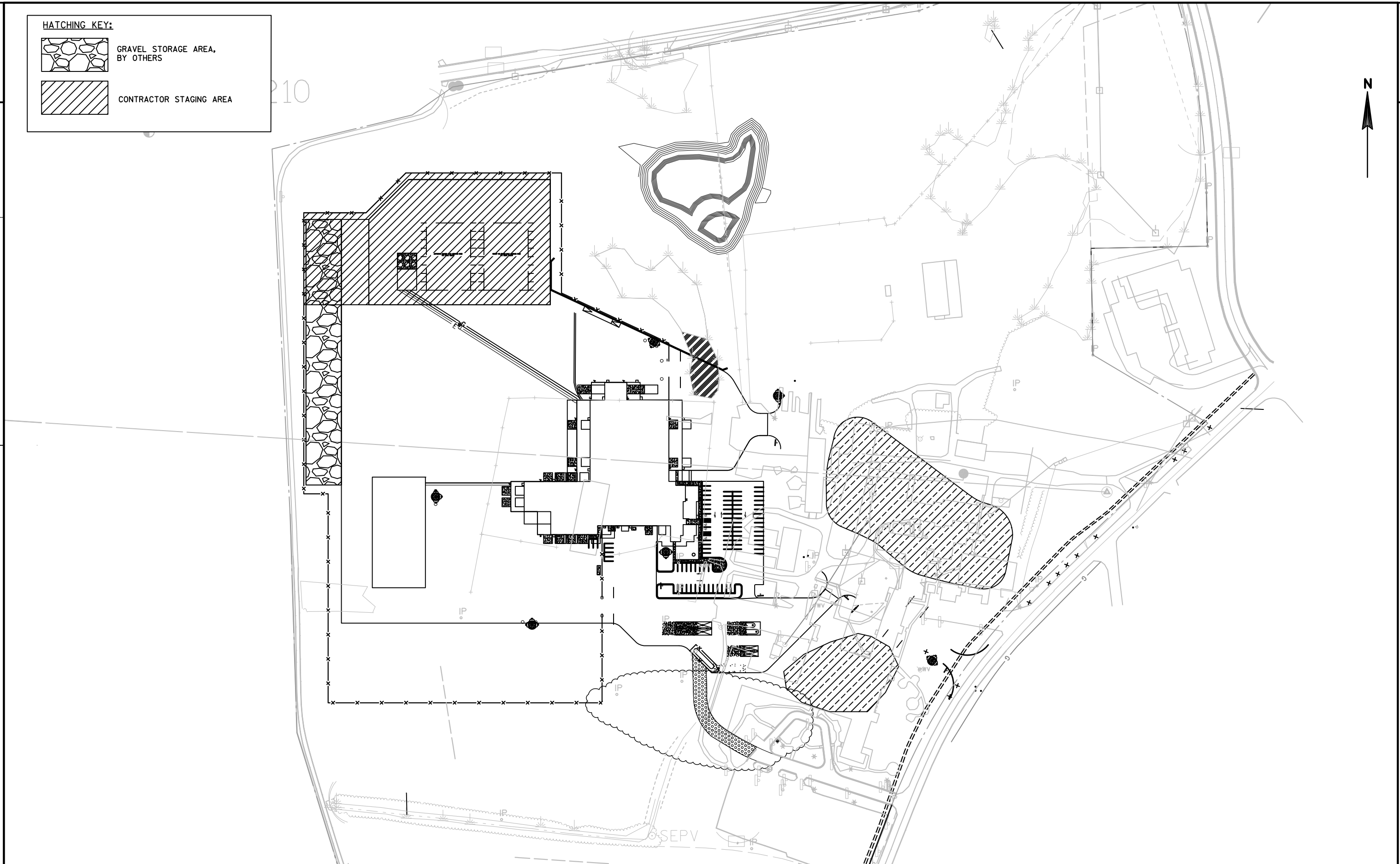
**HATCHING KEY:**




GRAVEL STORAGE AREA,  
BY OTHERS




CONTRACTOR STAGING AREA



HATCHING KEY:

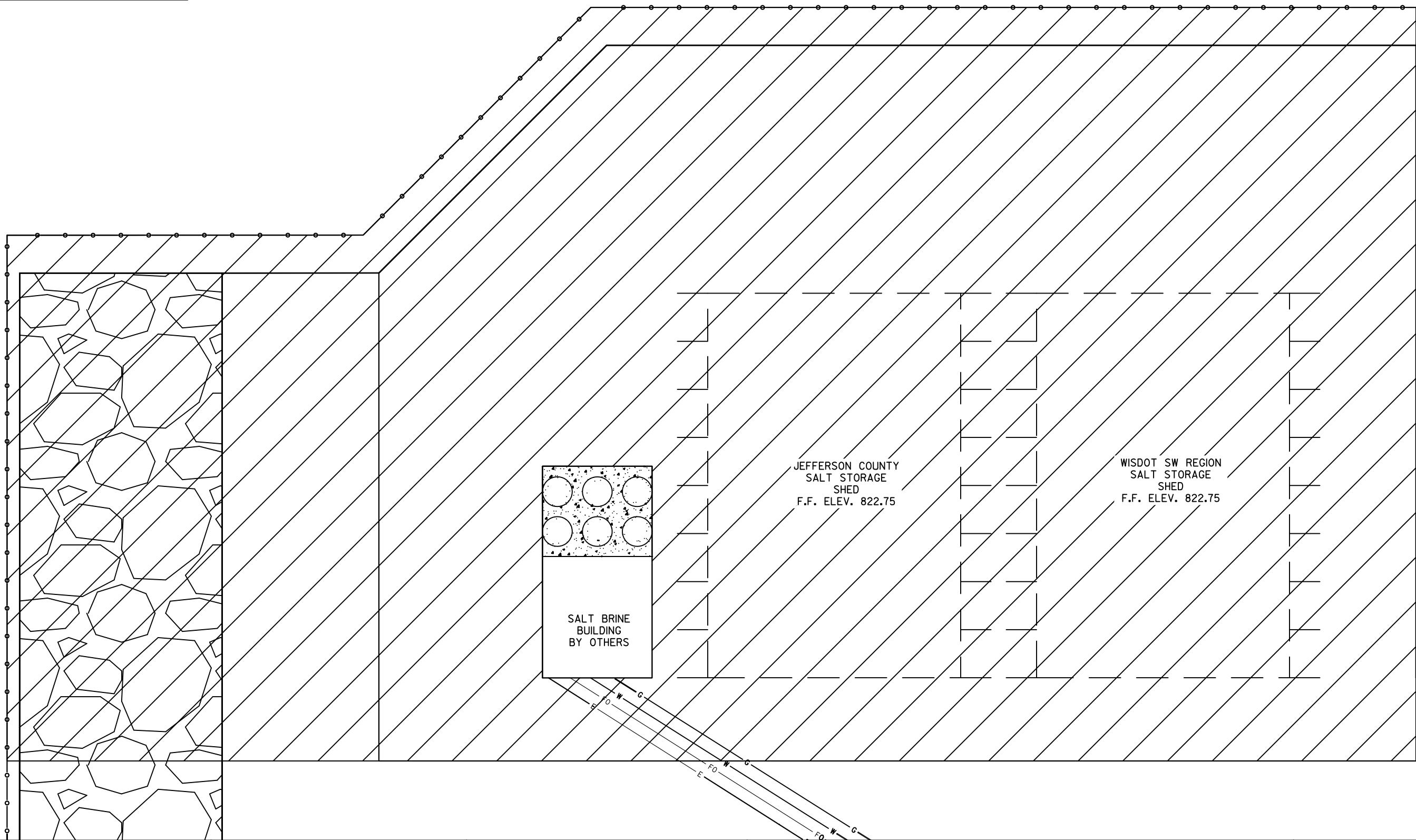


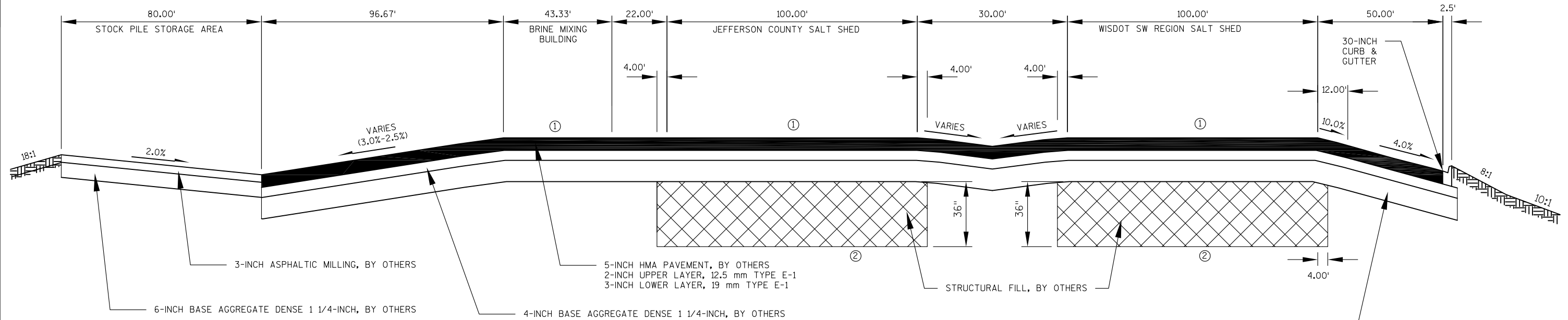
GRAVEL STORAGE AREA,  
BY OTHERS



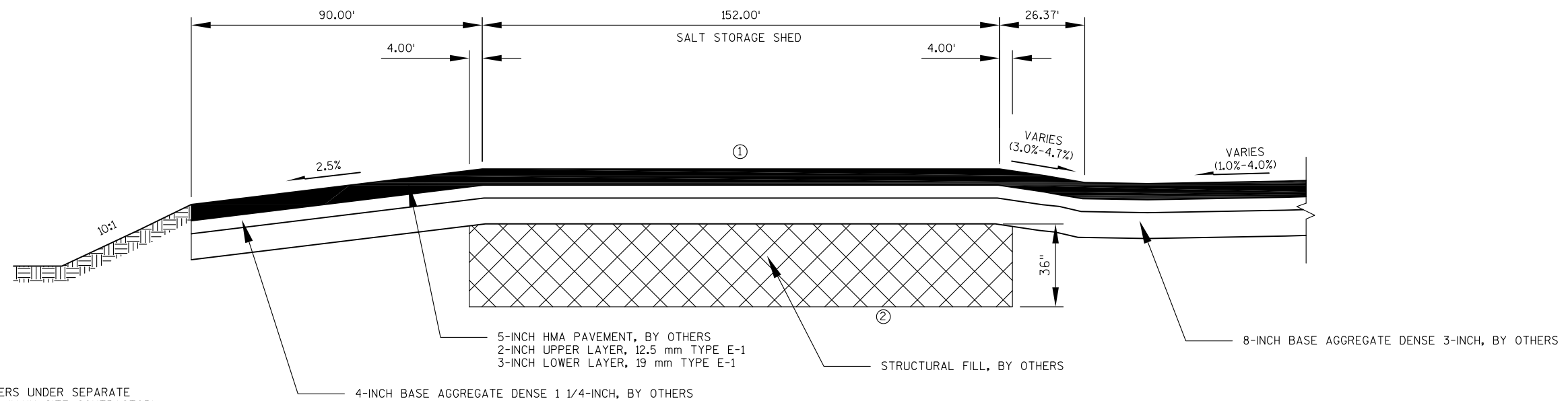
CONTRACTOR STAGING AREA

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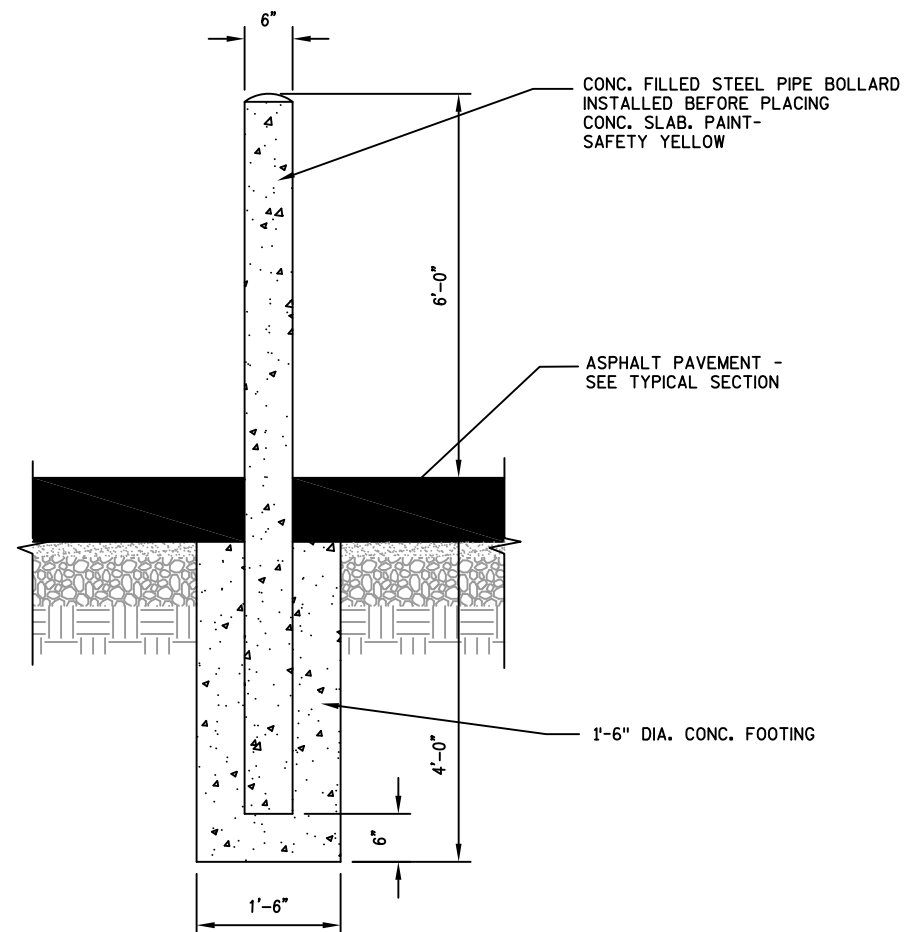
FINISHED TYPICAL SECTION (EAST-WEST)



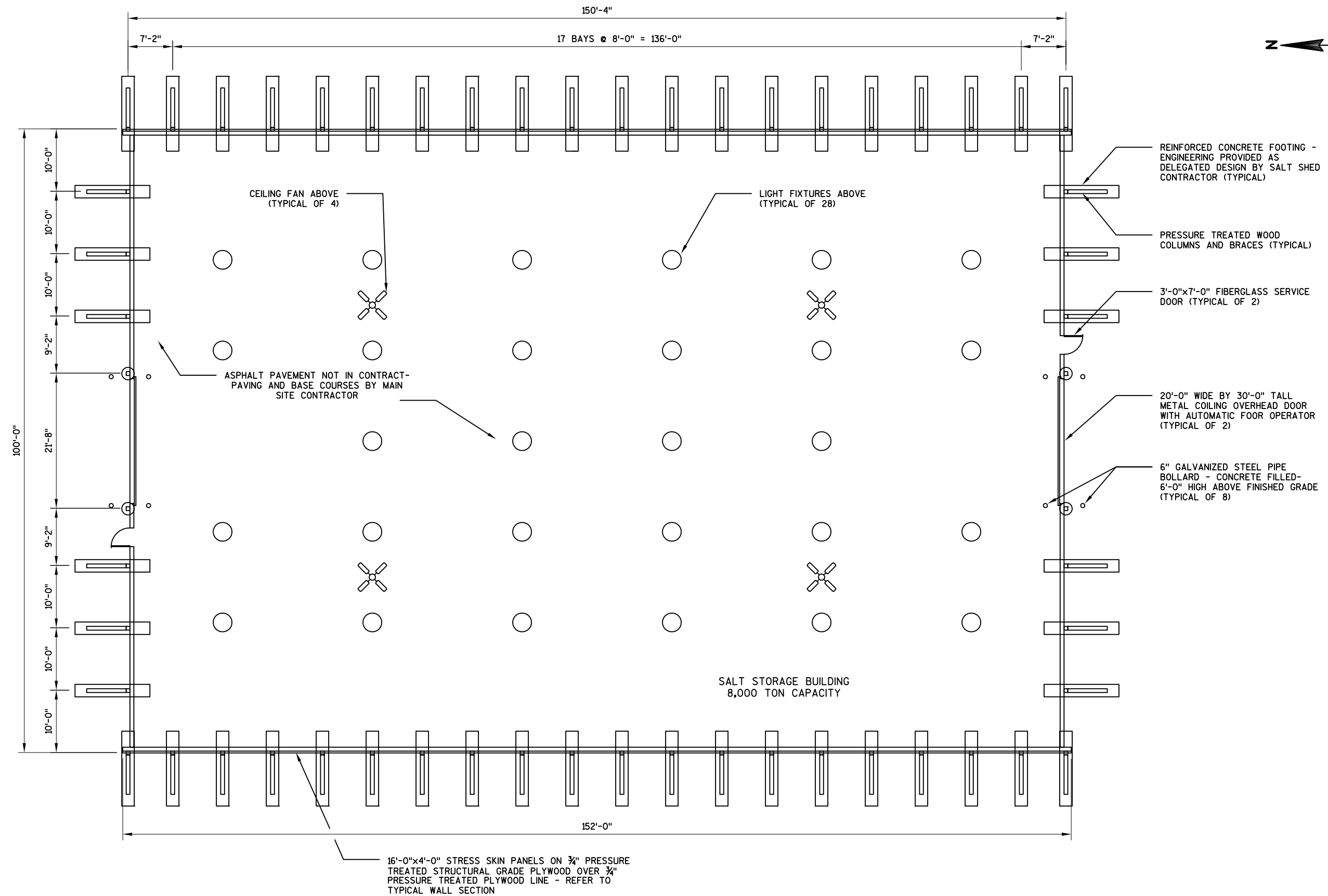
FINISHED TYPICAL SECTION (NORTH-SOUTH)

① PAVING AND BASE COURSES BY OTHERS UNDER SEPARATE CONTRACT. BY OTHERS CONTRACTOR (MAIN SITE CONTRACTOR) WILL PAVE SHED FLOOR AREAS TO DRAIN.

② STRUCTURAL BACKFILL FOR FOUNDATION IS PART OF THIS CONTRACT. STRUCTURAL BACKFILL FOR BUILDING FLOORS BY OTHERS, RESTORE DISTURBED AREAS TO ORIGINAL CONDITION.



BOLLARD DETAIL

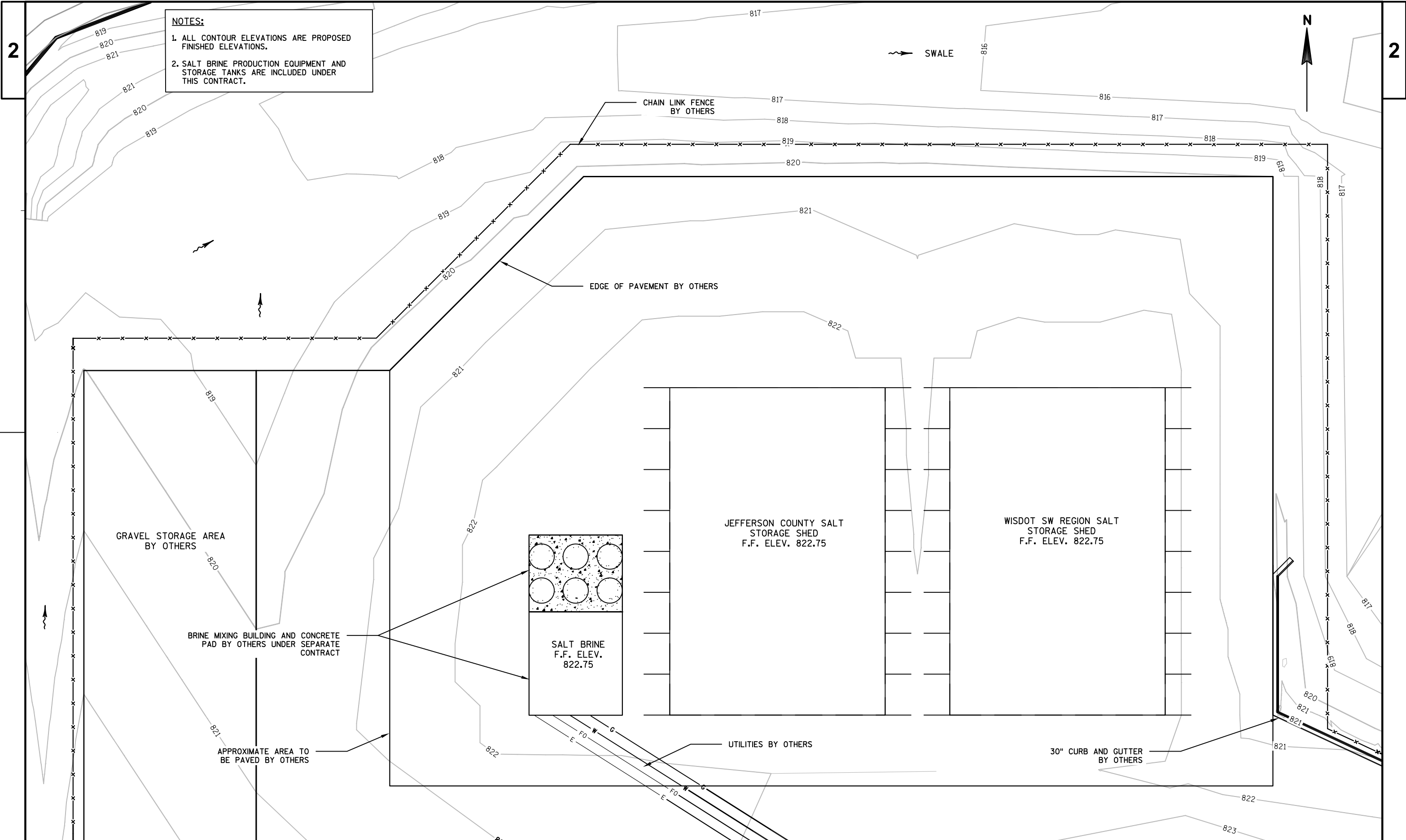


SALT SHED FLOOR PLAN









DATE 04AUG14			E S T I M A T E O F Q U A N T I T I E S		
LINE			1390-04-98		
NUMBER	ITEM	ITEM DESCRIPTION	UNIT	TOTAL	QUANTITY
0010	619.1000	MOBILIZATION	EACH	1.000	1.000
0020	SPV.0060	SPECIAL 01. SALT BRINE PRODUCTION EQUIPMENT	EACH	1.000	1.000
0030	SPV.0105	SPECIAL 01. SW REGION SALT SHED	LS	1.000	1.000
0040	SPV.0105	SPECIAL 02. JEFFERSON COUNTY SALT SHED	LS	1.000	1.000

MOBILIZATION

CATEGORY	BID	LOCATION	619.1000
			MOBILIZATION
			EACH
010	BASE	STH 26	0.5
020	BASE	STH 26	0.5
			1

SALT BRINE PRODUCTION EQUIPMENT

			SPV.0060.01	
			<u>SALT BRINE PRODUCTION</u>	<u>COMMENT</u>
CATEGORY	BID	LOCATION	<u>EQUIPMENT</u>	
			EACH	
0010	BASE	SALT BRINE BLDG	0.52	STATE OF WI.
0020	BASE	SALT BRINE BLDG	0.48	COUNTY OF JEFFERSON
TOTAL			1.00	

SALT SHEDS

CATEGORY	BID	LOCATION	SPV.0105.01	SPV.0105.02
			SW REGION	JEFFERSON CTY
			SALT SHED	SALT SHED
			LS	LS
010	BASE	STH 26	1	-
020	BASE	STH 26	-	1
TOTAL			1	1



## ***Wisconsin Department of Transportation***

Dedicated people creating transportation solutions  
through innovation and exceptional service.

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