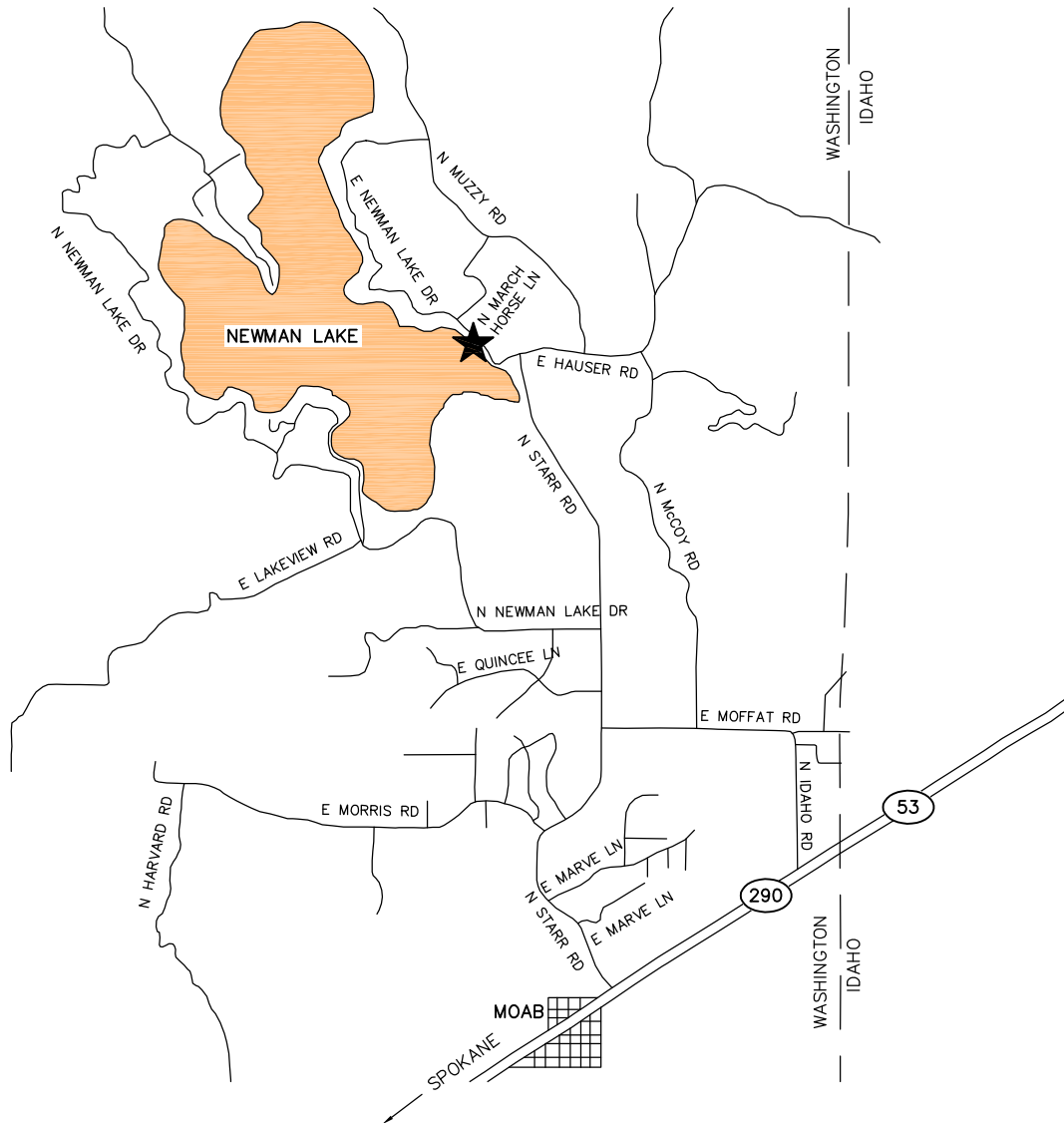


STATE MAP
NOT TO SCALE



VICINITY MAP
NOT TO SCALE

PARCEL # 56023.0107

PURPOSE: ACCESS RENOVATION

WASHINGTON DEPT. of FISH & WILDLIFE
600 CAPITOL WAY N.
OLYMPIA, WA 98501-1091

PROPOSED: FISHING FLOAT &
ACCESSIBILITY FEATURES

DATUM: NGVD 29

REFERENCE NO. _____

ADJACENT PROPERTY OWNER:

1. _____

2. _____

SITE: **NEWMAN LAKE ACCESS**
ADDRESS: **E NEWMAN LAKE DR
MOAB, WASHINGTON**

IN: NEWMAN LAKE

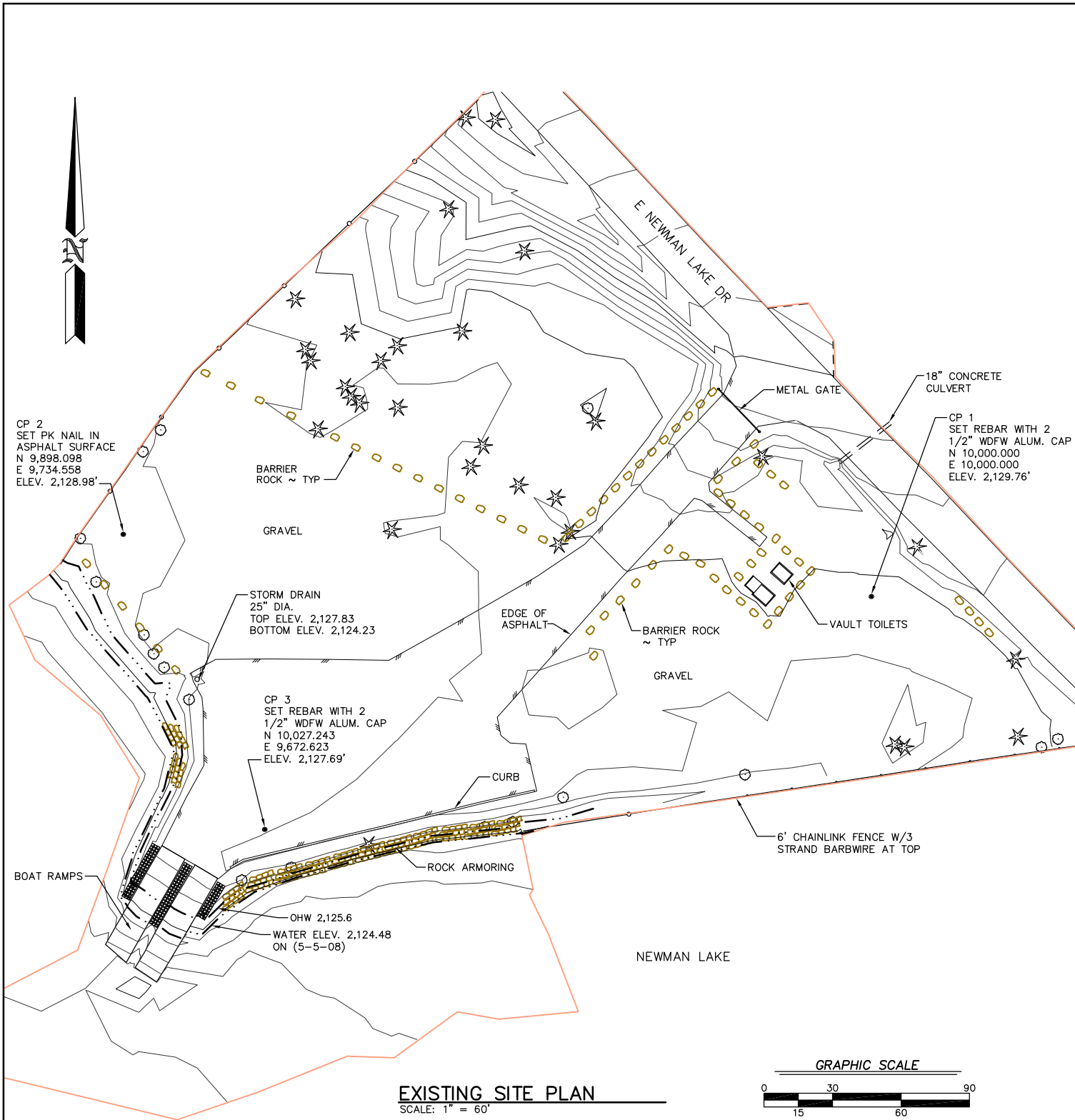
NEAR: MOAB

COUNTY OF: SPOKANE STATE: WA

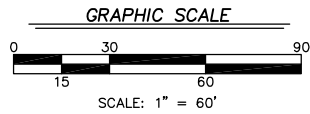
PORTION OF: T 26 N., R 45 E., SEC 2

ENG. PROJECT NO. SE: A432: 08-1

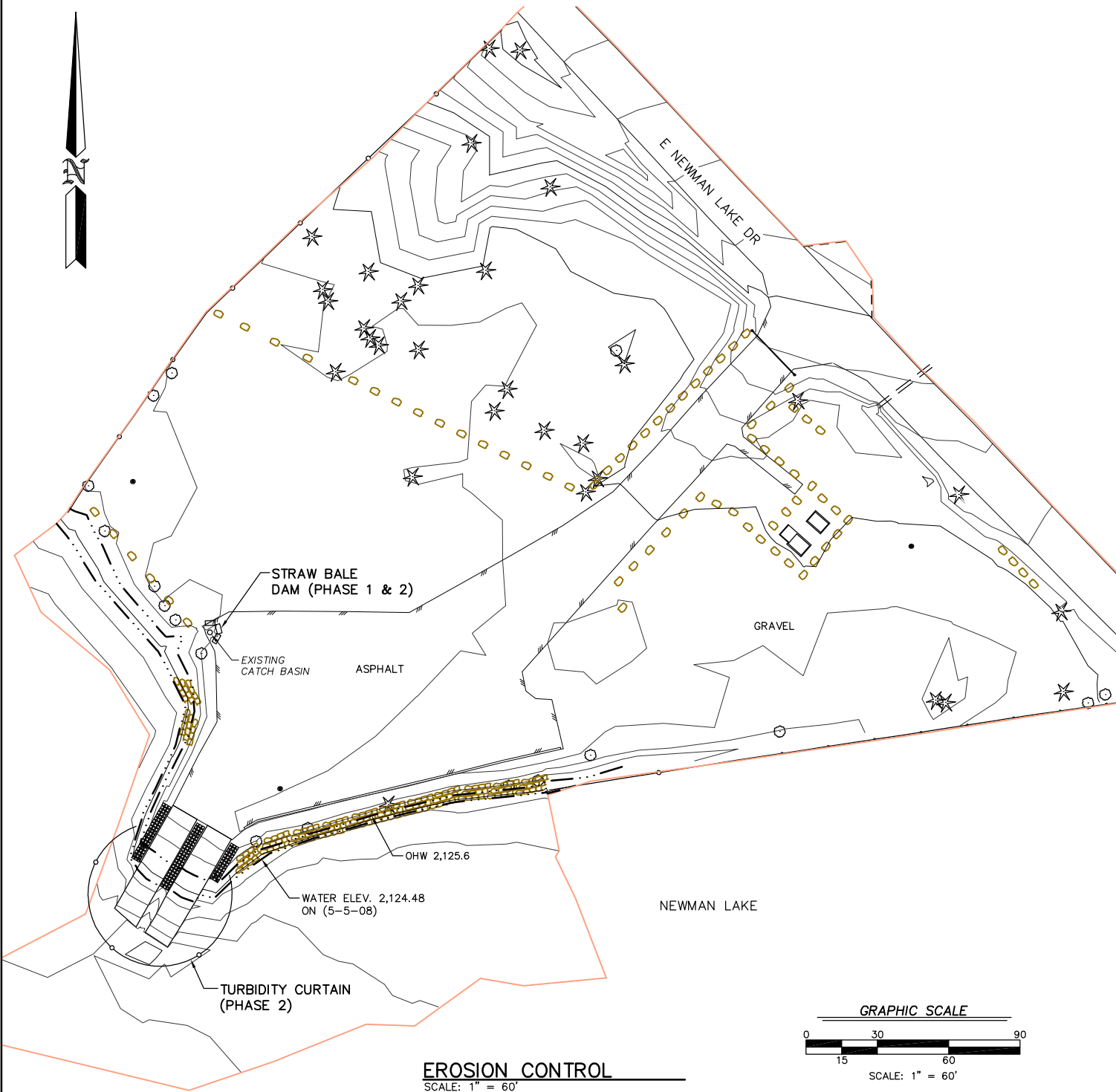
DATE: 10/20/2008 SHEET 1 OF 10



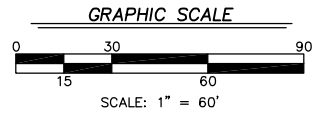
EXISTING SITE PLAN
SCALE: 1" = 60'



REFERENCE NO. _____
APPLICANT: WASHINGTON DEPT. of FISH & WILDLIFE
NEWMAN LAKE ACCESS EXISTING SITE PLAN
AT: <u>MOAB</u> _____, WASHINGTON
DATE: <u>10/20/2008</u> SHEET <u>2</u> OF <u>10</u>



EROSION CONTROL
SCALE: 1" = 60'



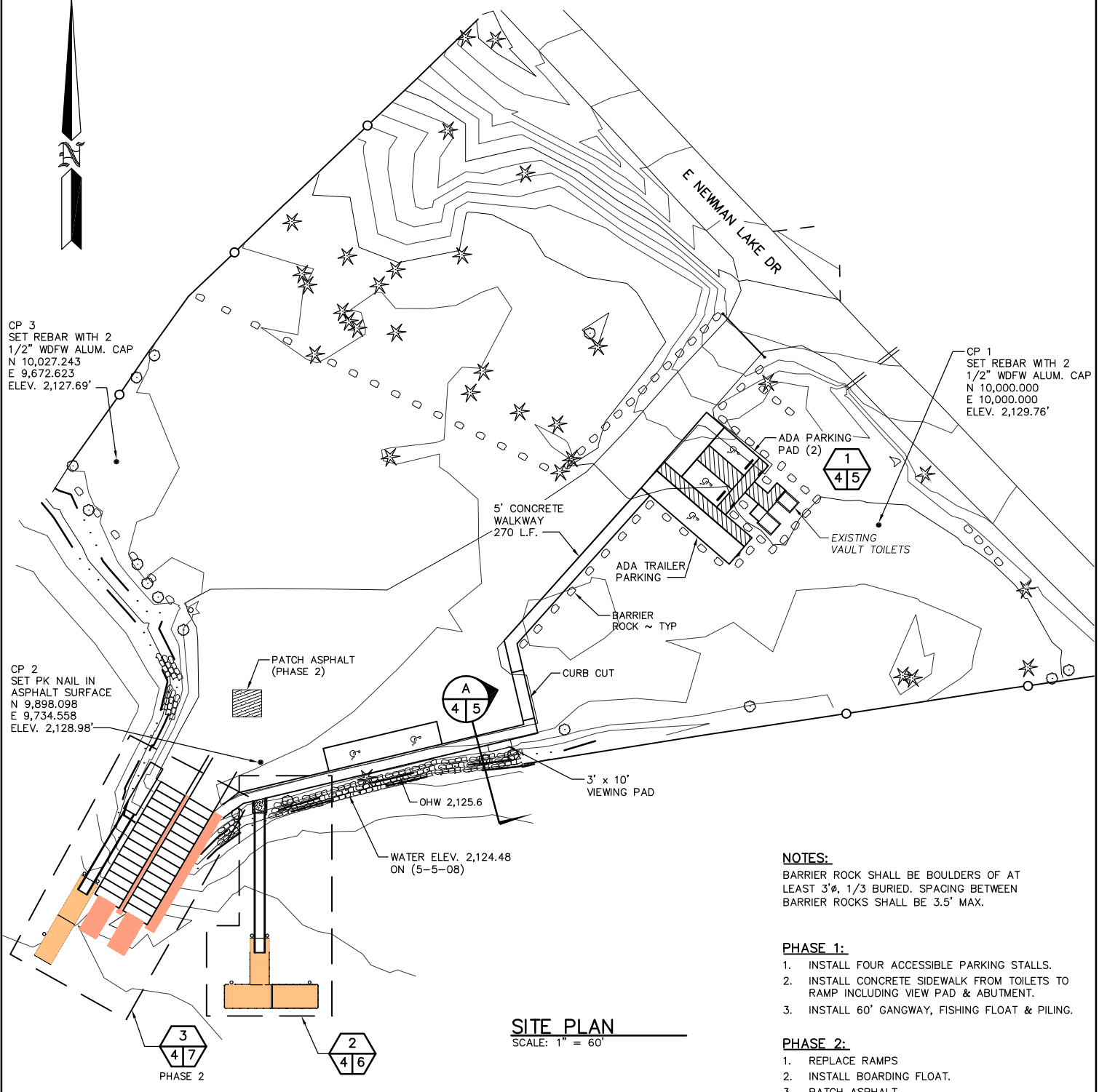
REFERENCE NO. _____
APPLICANT: WASHINGTON DEPT. of FISH & WILDLIFE
NEWMAN LAKE ACCESS EROSION CONTROL
AT: <u>MOAB</u> _____, WASHINGTON
DATE: <u>10/20/2008</u> SHEET <u>3</u> OF <u>10</u>



CP 3
SET REBAR WITH 2
1/2" WDFW ALUM. CAP
N 10,027.243
E 9,672.623
ELEV. 2,127.69'

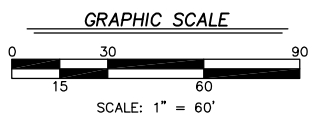
CP 1
SET REBAR WITH 2
1/2" WDFW ALUM. CAP
N 10,000.000
E 10,000.000
ELEV. 2,129.76'

CP 2
SET PK NAIL IN
ASPHALT SURFACE
N 9,898.098
E 9,734.558
ELEV. 2,128.98'

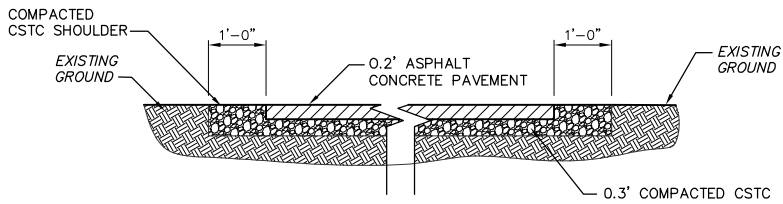


- NOTES:**
BARRIER ROCK SHALL BE BOULDERS OF AT LEAST 3' Ø, 1/3 BURIED. SPACING BETWEEN BARRIER ROCKS SHALL BE 3.5' MAX.
- PHASE 1:**
1. INSTALL FOUR ACCESSIBLE PARKING STALLS.
 2. INSTALL CONCRETE SIDEWALK FROM TOILETS TO RAMP INCLUDING VIEW PAD & ABUTMENT.
 3. INSTALL 60' GANGWAY, FISHING FLOAT & PILING.
- PHASE 2:**
1. REPLACE RAMPS
 2. INSTALL BOARDING FLOAT.
 3. PATCH ASPHALT

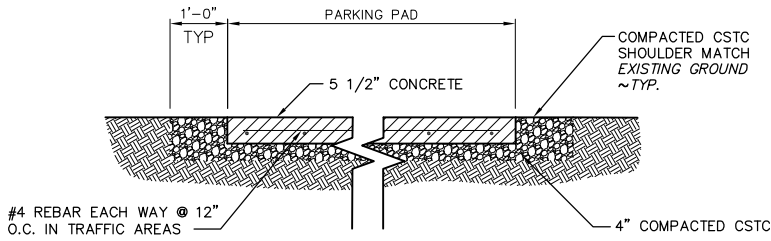
SITE PLAN
SCALE: 1" = 60'



REFERENCE NO. _____
APPLICANT: WASHINGTON DEPT. of FISH & WILDLIFE
NEWMAN LAKE ACCESS SITE PLAN
AT: <u>MOAB</u> , WASHINGTON
DATE: <u>10/20/2008</u> SHEET <u>4</u> OF <u>10</u>

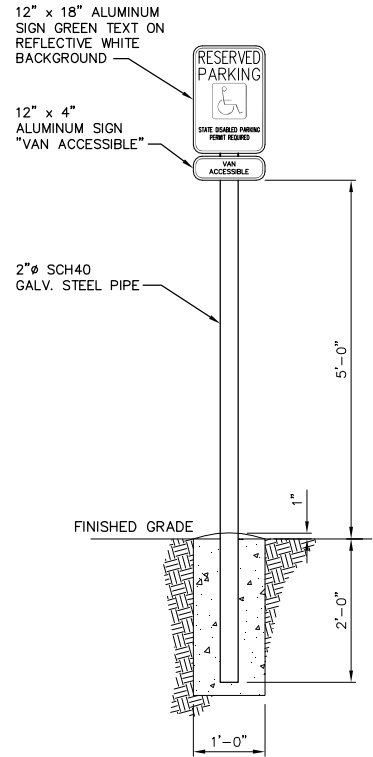


TYPICAL PAVING DETAIL
SCALE: NONE

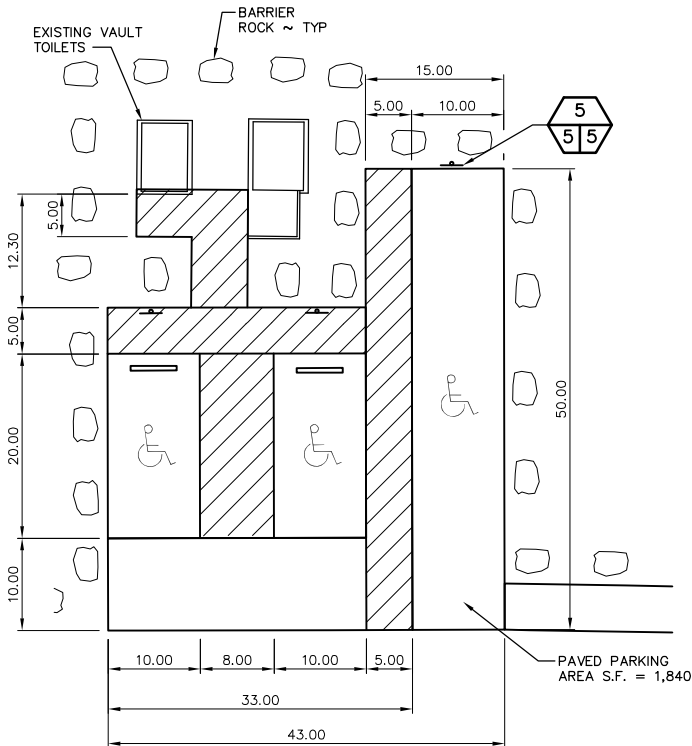


ALTERNATE CONCRETE PAVING
SCALE: NONE

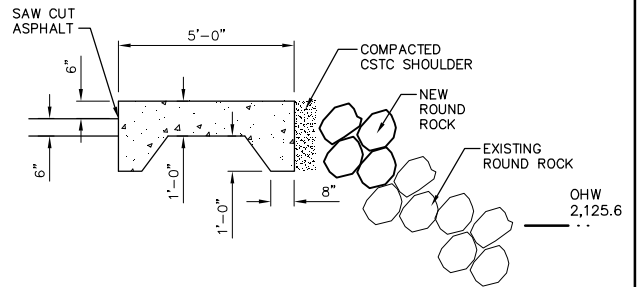
NOTE:
ALL TRAFFIC AREA'S TO RECEIVE REBAR REINFORCEMENT AND EXPANSION JOINTS.



ADA PARKING SIGN
NOT TO SCALE



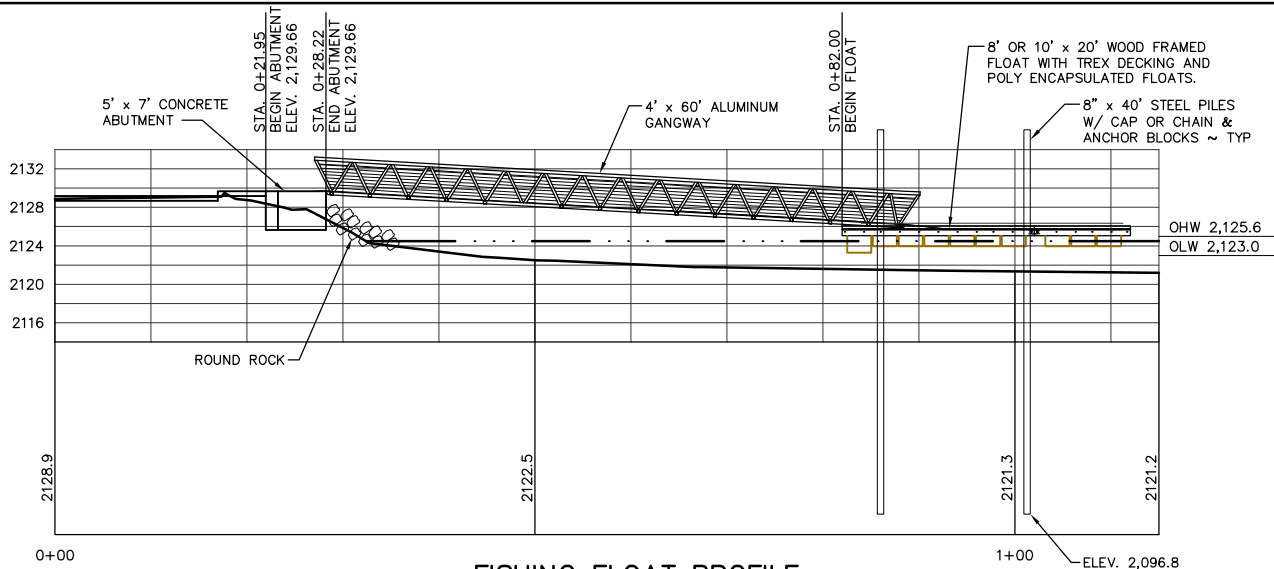
ADA PARKING PAD
NOT TO SCALE



SECTION A
NOT TO SCALE

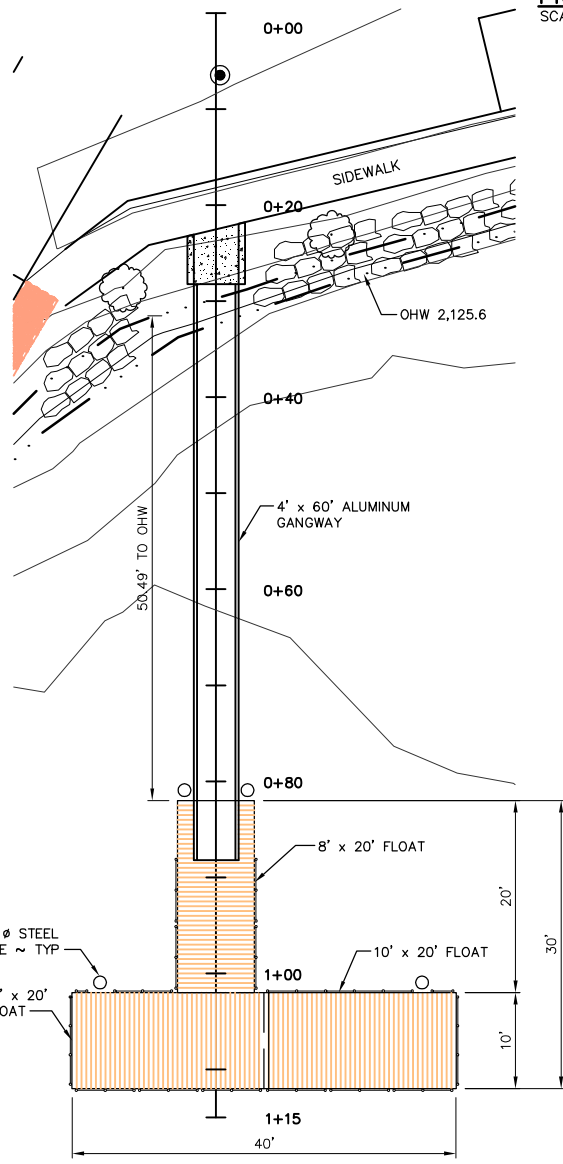


REFERENCE NO.	_____
APPLICANT:	WASHINGTON DEPT. of FISH & WILDLIFE
NEWMAN LAKE ACCESS DETAILS	
AT: MOAB	_____, WASHINGTON
DATE: 10/20/2008	SHEET 5 OF 10



FISHING FLOAT PROFILE

SCALE: 1" = 20'



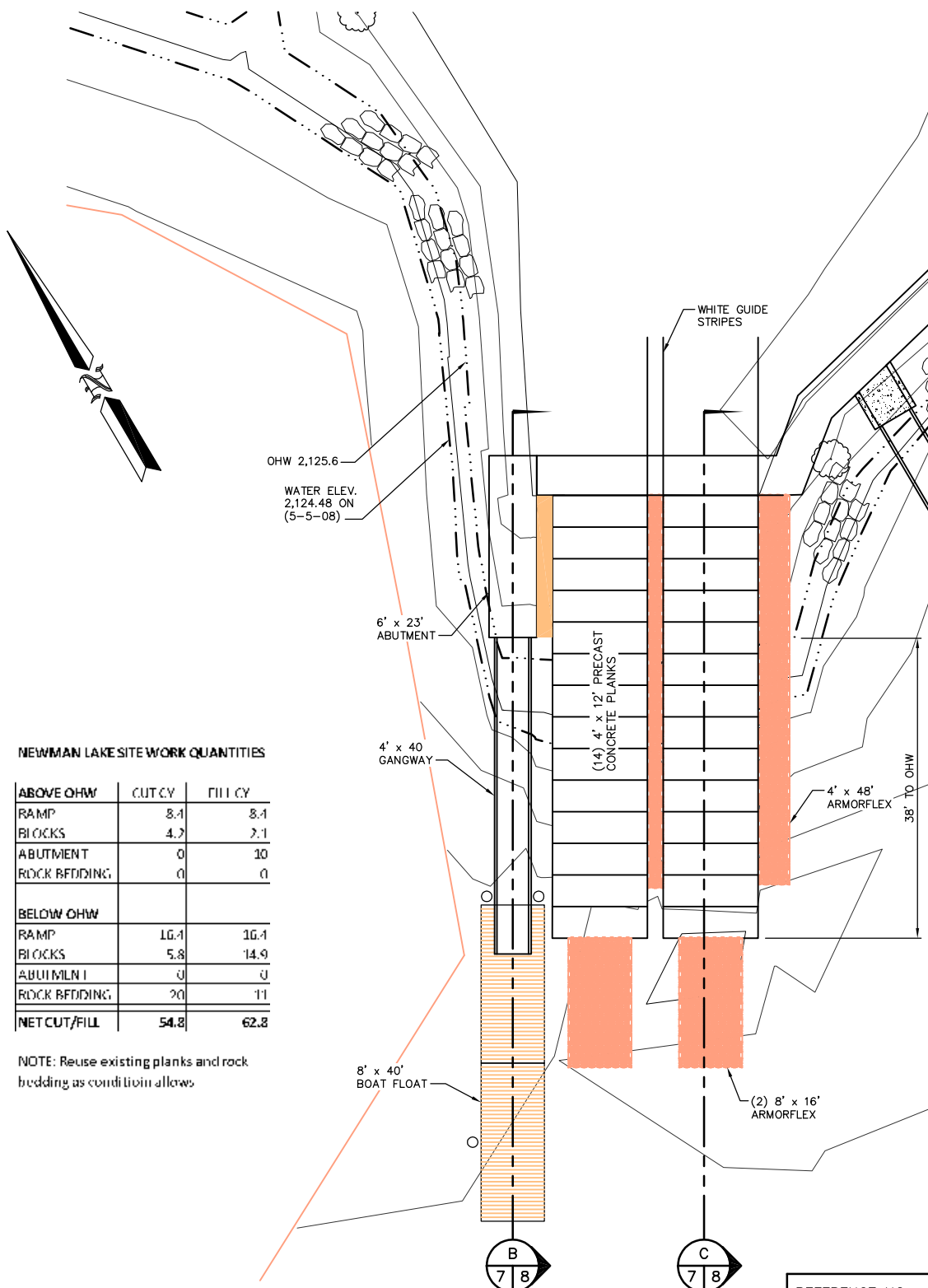
FISHING FLOAT ALIGNMENT

SCALE: 1" = 20'



REFERENCE NO. _____
APPLICANT: WASHINGTON DEPT. of FISH & WILDLIFE
NEWMAN LAKE ACCESS FISHING FLOAT PLAN & PROFILE

AT: MOAB, WASHINGTON
DATE: 10/20/2008 SHEET 6 OF 10



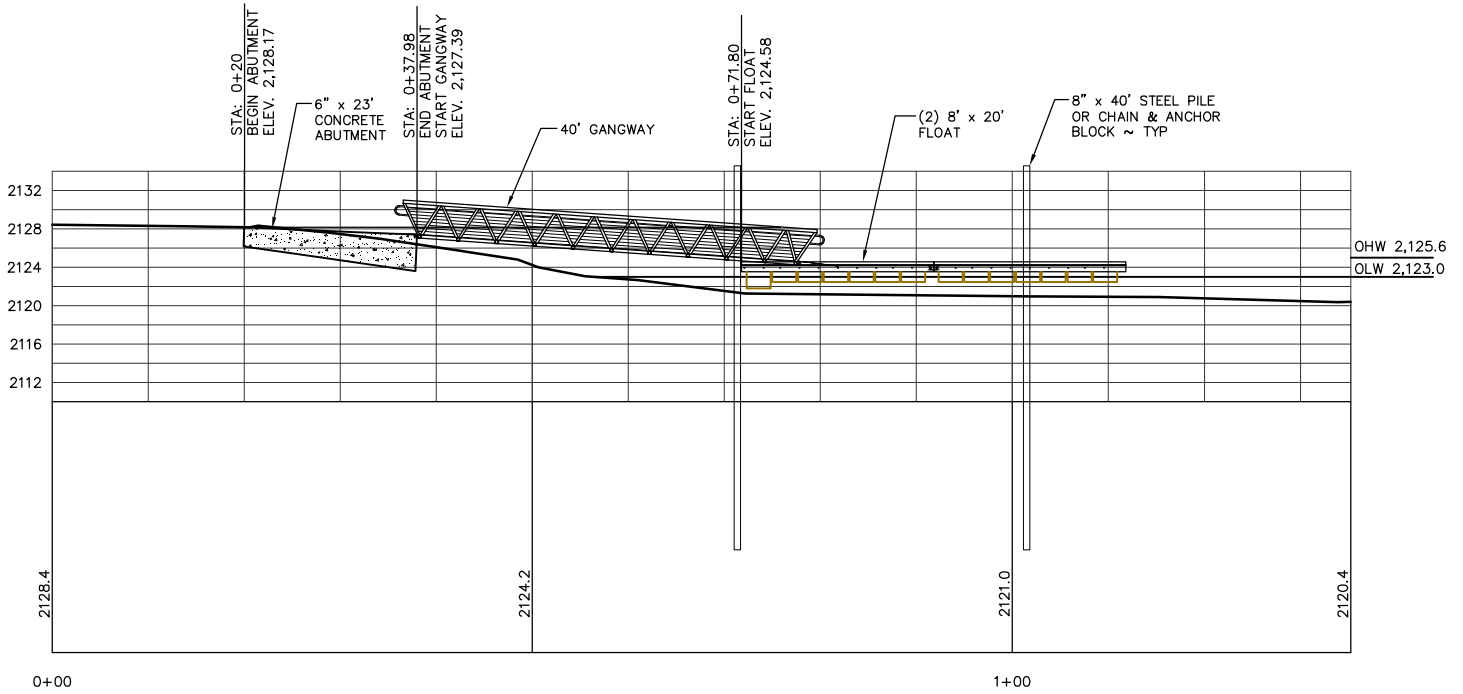
NEWMAN LAKE SITE WORK QUANTITIES

ABOVE OHW	CUT CY	FILL CY
RAMP	8.1	8.1
BLOCKS	4.2	2.1
ABUTMENT	0	10
ROCK BEDDING	0	0
BELOW OHW		
RAMP	16.1	16.1
BLOCKS	5.8	14.9
ABUTMENT	0	0
ROCK BEDDING	20	11
NET CUT/FILL	54.8	62.8

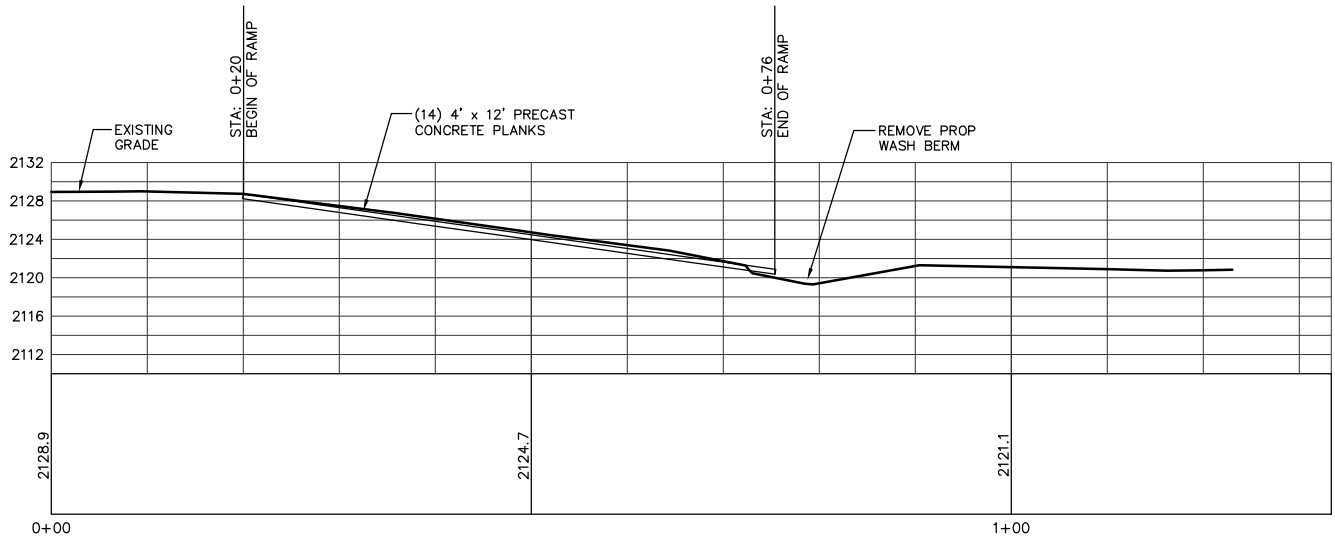
NOTE: Reuse existing planks and rock bedding as condition allows

RAMP PLAN
SCALE: 1" = 20'

REFERENCE NO.	_____
APPLICANT:	WASHINGTON DEPT. of FISH & WILDLIFE
NEWMAN LAKE ACCESS FISHING FLOAT PLAN & PROFILE	
AT: MOAB _____, WASHINGTON	
DATE: 10/20/2008	SHEET 7 OF 10



BOARDING FLOAT
SCALE: 1" = 20'



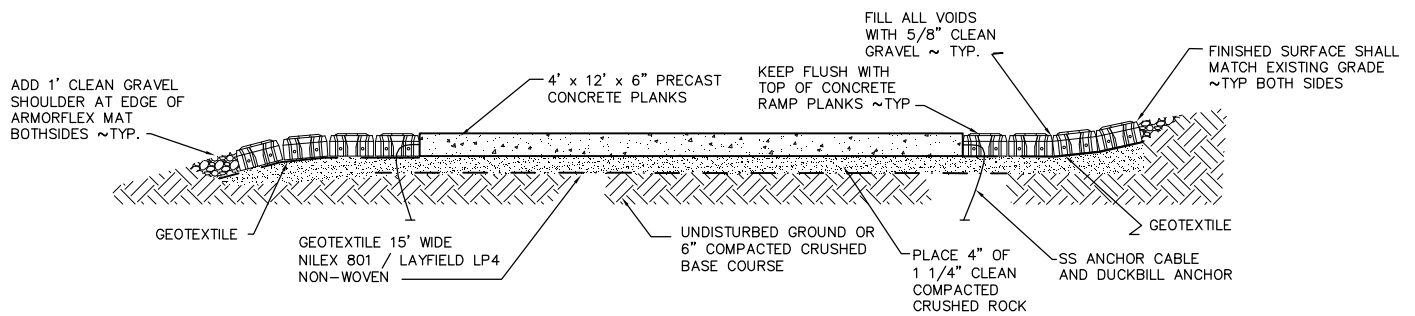
RAMP
SCALE: 1" = 20'



REFERENCE NO. _____
APPLICANT: WASHINGTON DEPT. of FISH & WILDLIFE
NEWMAN LAKE ACCESS FISHING FLOAT PLAN & PROFILE
AT: <u>MOAB</u> _____, WASHINGTON
DATE: <u>10/20/2008</u> SHEET <u>8</u> OF <u>10</u>



TYPICAL RAMP PLANK PLAN
NTS



RAMP PLANK
NTS

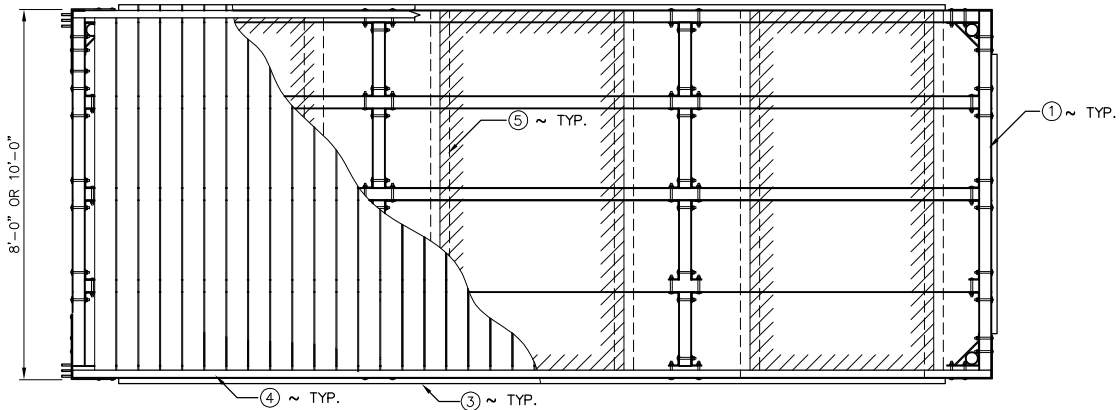
INSTALLATION OF ACCESS RAMP:

1. EXCAVATE RAMP AREA TO THE SUBGRADE ELEVATIONS
2. INSTALL GEOTEXTILE
3. PLACE 4" OF 1 1/4" CLEAN COMPACTED CRUSHED ROCK.
4. LAY FIRST TWO RAMP PLANKS.
5. ATTACH ANCHOR CABLE WITH ANCHOR TO RAMP PLANK CONNECTION PLATE.
6. INSTALL RAMP PLANK CONNECTION PLATE.
7. PLACE ANCHOR AND ANCHOR ON TOP OF PLANK. (REPEAT 5, 6, AND 7 FOR EACH RAMP). PUSH PLANKS TO FINAL ELEVATION UNTIL FULL LENGTH OR RAMP IS INSTALLED.
8. WEAVE CABLE THROUGH ARMORFLEX BLOCKS TO DESIRED DIMENSIONS PER MANUFACTURERS RECOMMENDATIONS. FASTEN GEOTEXTILE TO BOTTOM OF MAT.
9. MARK MID POINT OF ARMORFLEX MAT.
10. BEGIN LAYING ARMORFLEX AT TOP OF RAMP. CENTER THE MARK ON THE ARMORFLEX MAT AT THE SECOND SEAM OF THE RAMP PLANKS.
11. LAY ARMORFLEX MATS TO DESIRED LENGTH BOTH SIDES OR RAMP.
12. DRIVE ANCHORS THROUGH MAT. TENSION CABLES.

NOTE:

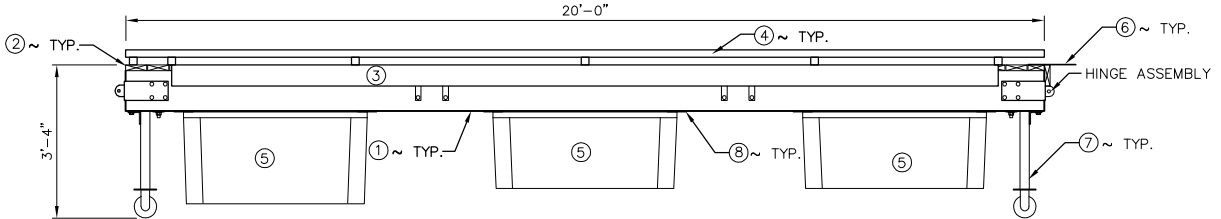
SEE DETAILS FOR INSTALLATION OF THE ANCHORING FOR THE ARMORFLEX MAT.

REFERENCE NO. _____
APPLICANT: WASHINGTON DEPT. of FISH & WILDLIFE
NEWMAN LAKE ACCESS RENOVATIONS RAMP SECTION
AT: _____, WASHINGTON
DATE: 10/20/2008 SHEET 9 OF 10



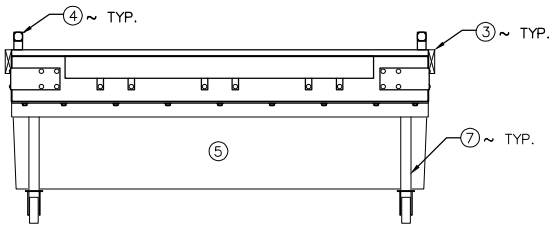
TYPICAL FLOAT PLAN

NOT TO SCALE



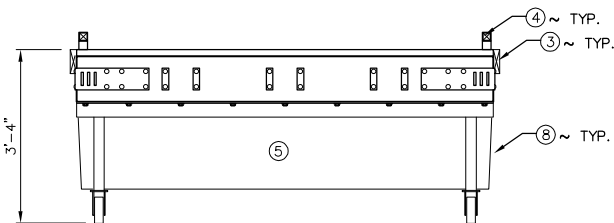
FRONT ELEVATION

NOT TO SCALE



FRONT ELEVATION

NOT TO SCALE



REAR ELEVATION

NOT TO SCALE

LEGEND:

1. GLULAM 22F-V/POC1 PORT ORFORD CEDAR INDUSTRIAL APPEARANCE.
2. FLOAT DECK- TREX BRAND POLYMER COMPOSITE DIMENSIONAL LUMBER DECKING 2" x 6" HS24.
3. DOCK EDGING- TREX BRAND POLYMER COMPOSITE DIMENSIONAL LUMBER 2" x 6".
4. BULLRAIL- 2" x 1/8" SQUARE TUBE ASSEMBLY WITH 2" x 2" x 1/8" RISERS.
5. FLOATATION- ENCAPSULATED ROTATIONAL MOLDED SEAMLESS ONE PIECE CONSTRUCTION.
6. BELTING MATERIAL COVER PLATE.
7. FLOAT LEG SUPPORT
8. GALVANIZED STEEL PLATE TYPICAL.
9. FISHING FLOAT RAILING (NOT SHOWN).

REFERENCE NO.	_____
APPLICANT:	WASHINGTON DEPT. of FISH & WILDLIFE
NEWMAN LAKE ACCESS FLOAT PLAN	
AT: MOAB _____, WASHINGTON	DATE: 10/20/2008 SHEET 10 OF 10