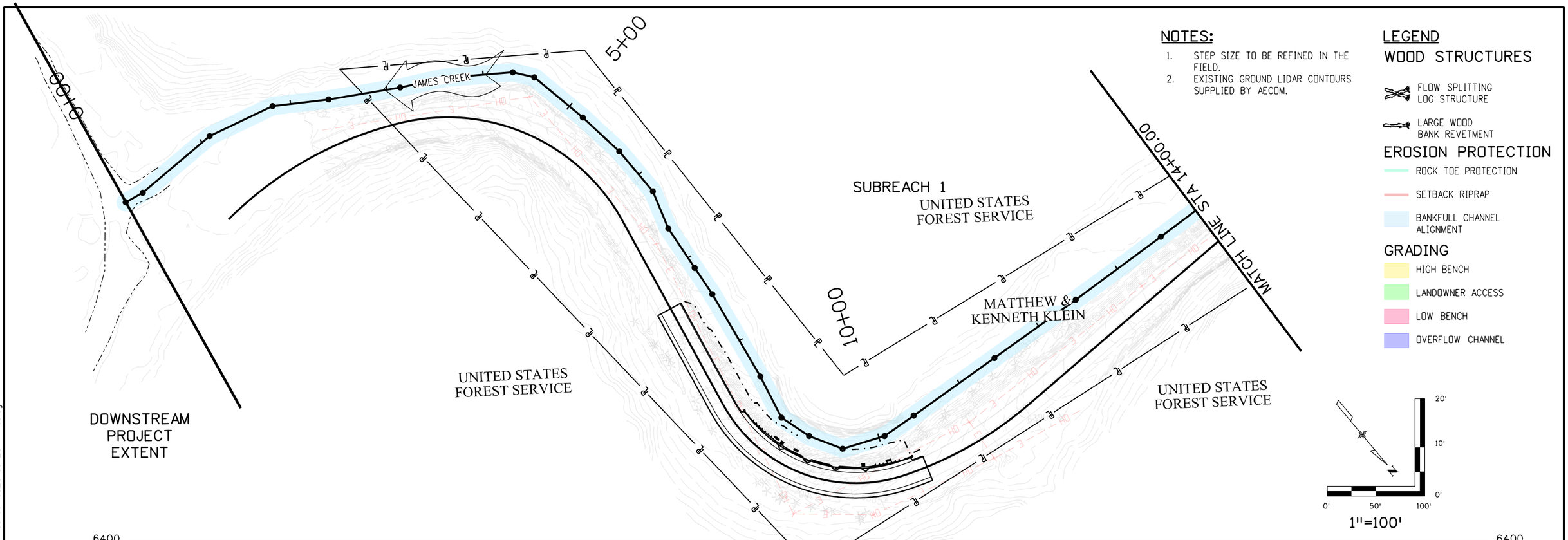


NOTES:

1. STEP SIZE TO BE REFINED IN THE FIELD.
2. EXISTING GROUND LIDAR CONTOURS SUPPLIED BY AECOM.

LEGEND

WOOD STRUCTURES

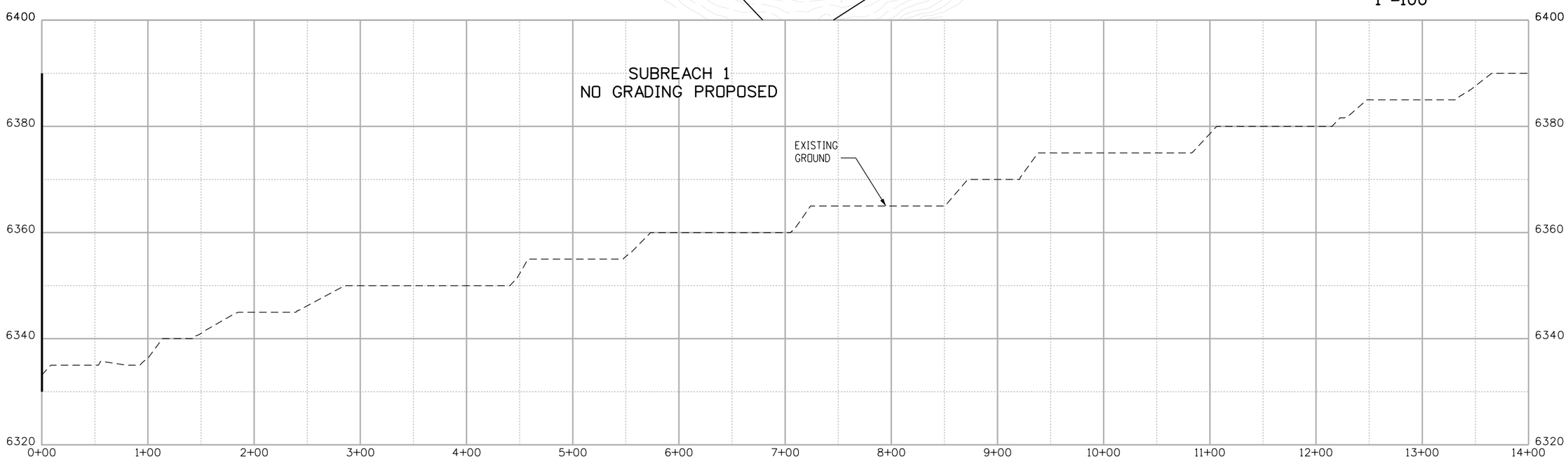
- FLOW SPLITTING LOG STRUCTURE
- LARGE WOOD BANK REVETMENT

EROSION PROTECTION

- ROCK TOE PROTECTION
- SETBACK RIPRAP
- BANKFULL CHANNEL ALIGNMENT

GRADING

- HIGH BENCH
- LANDOWNER ACCESS
- LOW BENCH
- OVERFLOW CHANNEL



30%

811 CALL UTILITY NOTIFICATION CENTER OF COLORADO
CALL 2-BUSINESS DAYS IN ADVANCE BEFORE YOU DIG, GRADE, OR EXCAVATE FOR THE MARKING OF UNDERGROUND MEMBER UTILITIES

REVISIONS:	NO.	DATE	REVISION DESCRIPTION:

amec foster wheeler · LYNKER TECHNOLOGIES · otak

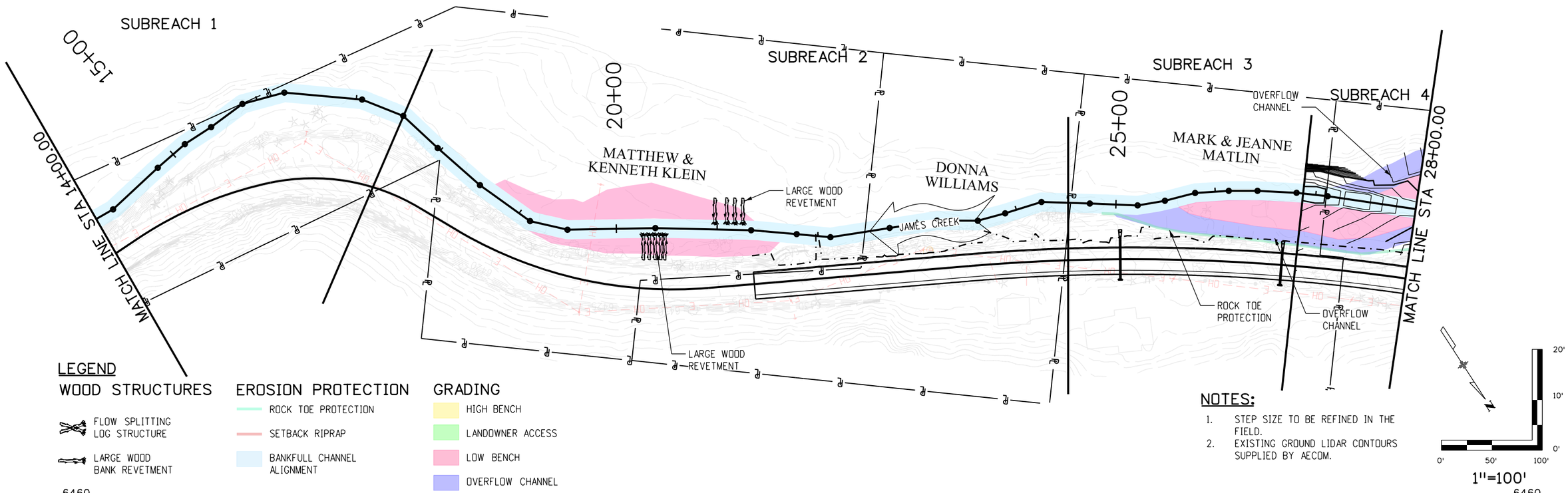
LEFTHAND WATERSHED OVERSIGHT GROUP

DESIGNED:	CAD:	CHECKED:	DATE:

JAMES CREEK REACH 16
PLAN AND PROFILE
(1 OF 5)

PROJECT NO: SHEET NO:

tyler.bowman 9:23:47 AM \\DEN-FS1\5007-Projects\Project\3279\3279_JamesCreek.30\Design and Sheet Files\James_Creek_STPnP01.dgn



LEGEND

WOOD STRUCTURES

- FLOW SPLITTING LOG STRUCTURE
- LARGE WOOD BANK REVETMENT

EROSION PROTECTION

- ROCK TOE PROTECTION
- SETBACK RIPRAP
- BANKFULL CHANNEL ALIGNMENT

GRADING

- HIGH BENCH
- LANDOWNER ACCESS
- LOW BENCH
- OVERFLOW CHANNEL

NOTES:

1. STEP SIZE TO BE REFINED IN THE FIELD.
2. EXISTING GROUND LIDAR CONTOURS SUPPLIED BY AECOM.

30%

CALL UTILITY NOTIFICATION CENTER OF COLORADO
CALL 2-BUSINESS DAYS IN ADVANCE BEFORE YOU DIG, GRADE, OR EXCAVATE FOR THE MARKING OF UNDERGROUND MEMBER UTILITIES

REVISIONS:	NO.	DATE	REVISION DESCRIPTION:

amec foster wheeler | LYNKER TECHNOLOGIES | otak

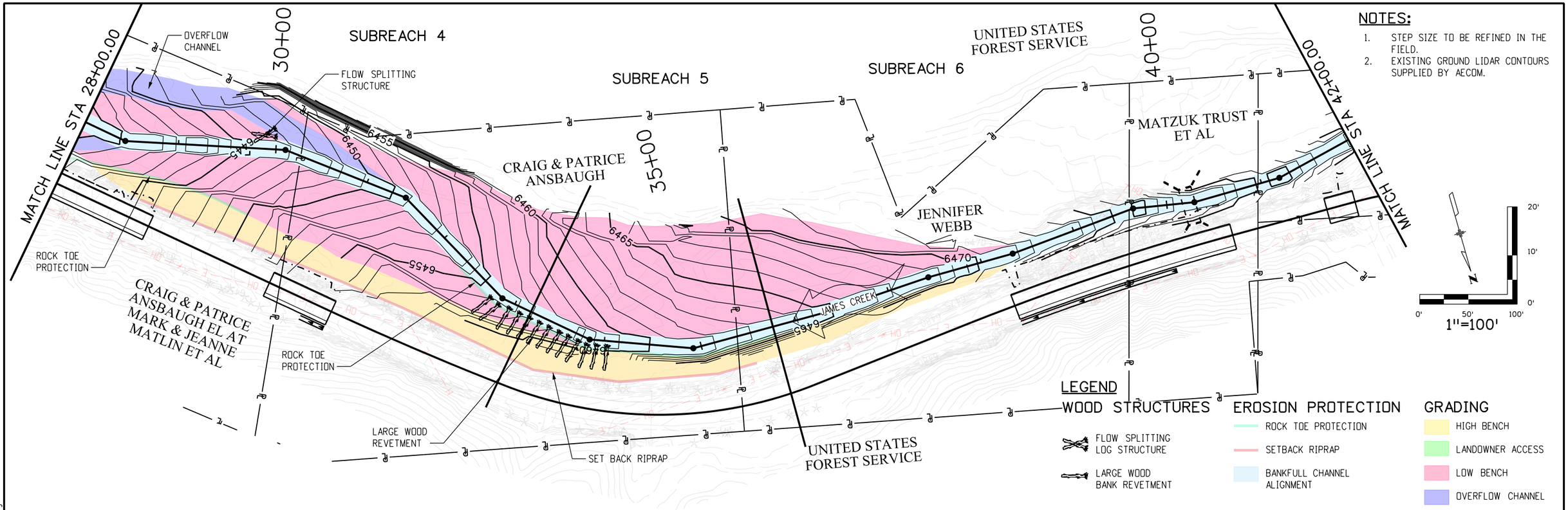
LEFTHAND WATERSHED OVERSIGHT GROUP

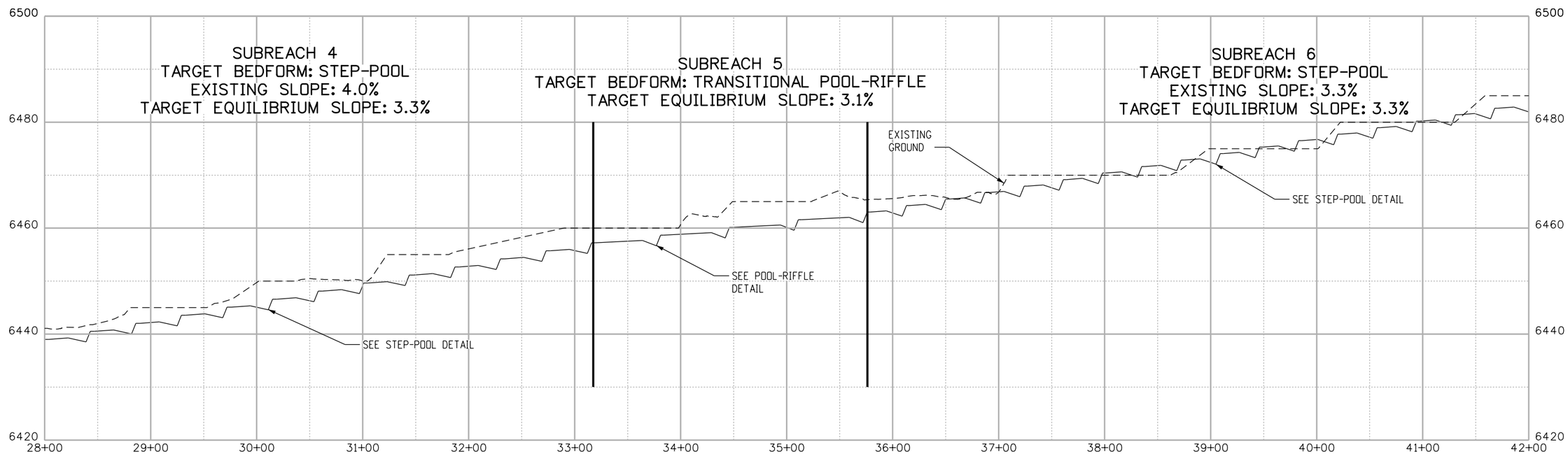
DESIGNED:	CAD:	CHECKED:	DATE:

JAMES CREEK REACH 16
PLAN AND PROFILE
(2 OF 5)

PROJECT NO: | SHEET NO:

tyler.bowman 9:23:52 AM \\DEN-FS1\5007-Projects\Project\3279\3279_JamesCreek30\Design and Sheet Files\James_Creek_STPnP02.dgn





30%

CALL UTILITY NOTIFICATION CENTER OF COLORADO
CALL 2-BUSINESS DAYS IN ADVANCE BEFORE YOU DIG, GRADE, OR EXCAVATE FOR THE MARKING OF UNDERGROUND MEMBER UTILITIES

REVISIONS:	NO.	DATE	REVISION DESCRIPTION:

LEFTHAND WATERSHED OVERSIGHT GROUP

DESIGNED:	CAD:	CHECKED:	DATE:

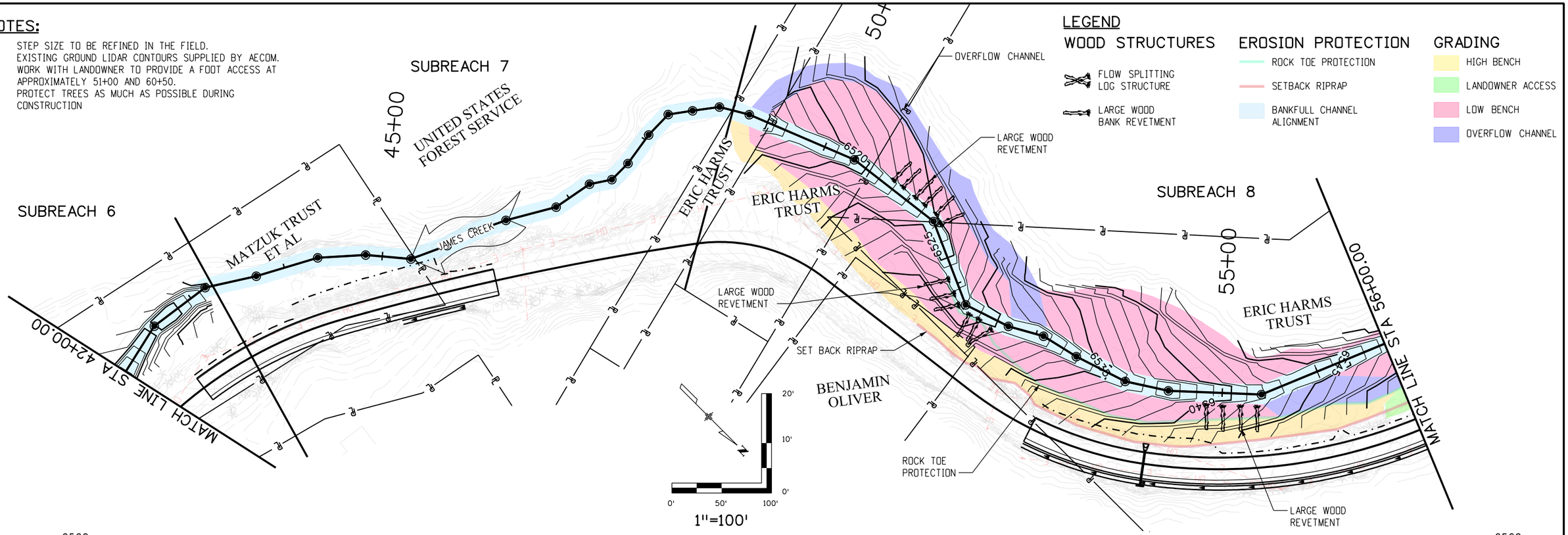
JAMES CREEK REACH 16
PLAN AND PROFILE
(3 OF 5)

PROJECT NO: SHEET NO:

tyler.bowman 9:24:00 AM P:\Project\3279\3279_JamesCreek30\Design and Sheet Files\James_Creek_STPnP03.dgn

NOTES:

1. STEP SIZE TO BE REFINED IN THE FIELD.
2. EXISTING GROUND LIDAR CONTOURS SUPPLIED BY AECOM.
3. WORK WITH LANDOWNER TO PROVIDE A FOOT ACCESS AT APPROXIMATELY 51+00 AND 60+50.
4. PROTECT TREES AS MUCH AS POSSIBLE DURING CONSTRUCTION

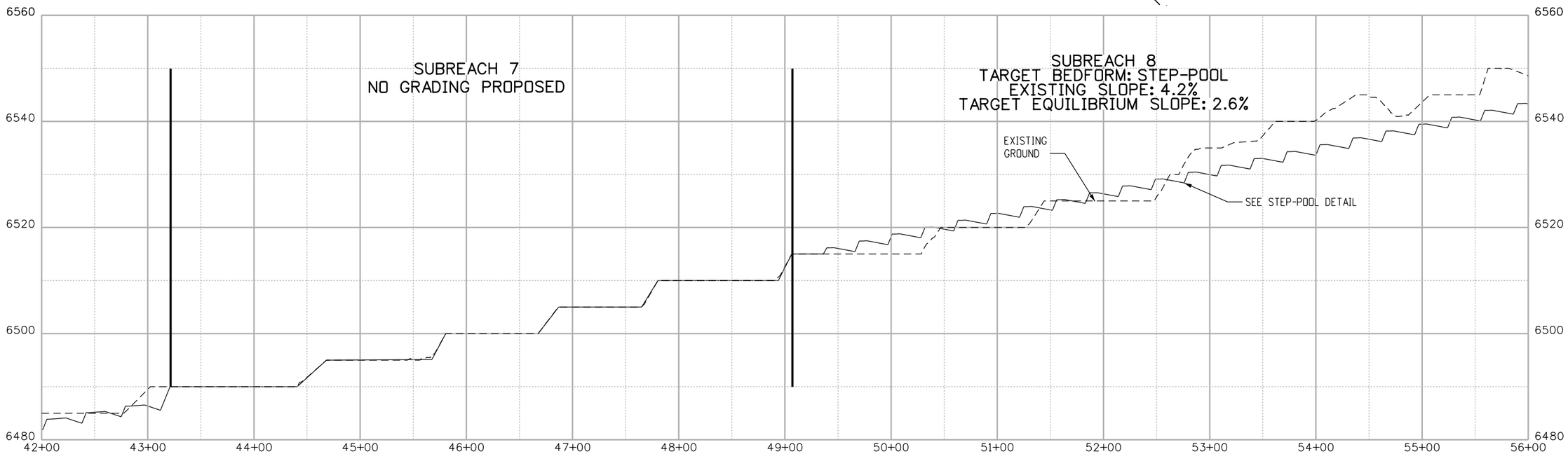


LEGEND

WOOD STRUCTURES
- FLOW SPLITTING LOG STRUCTURE
- LARGE WOOD BANK REVETMENT

EROSION PROTECTION
- ROCK TOE PROTECTION
- SETBACK RIPRAP
- BANKFULL CHANNEL ALIGNMENT

GRADING
- HIGH BENCH
- LANDOWNER ACCESS
- LOW BENCH
- OVERFLOW CHANNEL



30%

CALL UTILITY NOTIFICATION CENTER OF COLORADO
CALL 2-BUSINESS DAYS IN ADVANCE BEFORE YOU DIG, GRADE, OR EXCAVATE FOR THE MARKING OF UNDERGROUND MEMBER UTILITIES

REVISIONS: NO.	DATE	REVISION DESCRIPTION:

amec foster wheeler | LYNKER TECHNOLOGIES | otak

LEFTHAND WATERSHED OVERSIGHT GROUP

DESIGNED:	CAD:	CHECKED:	DATE:

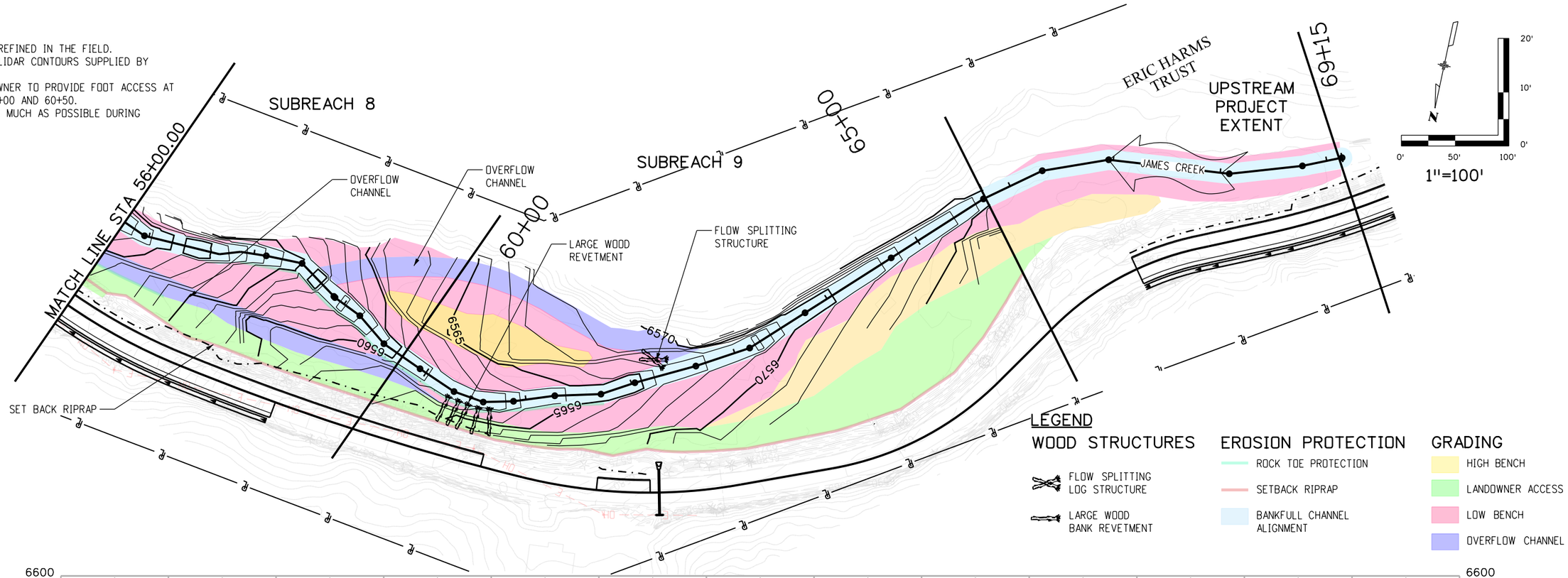
JAMES CREEK REACH 16
PLAN AND PROFILE
(4 OF 5)

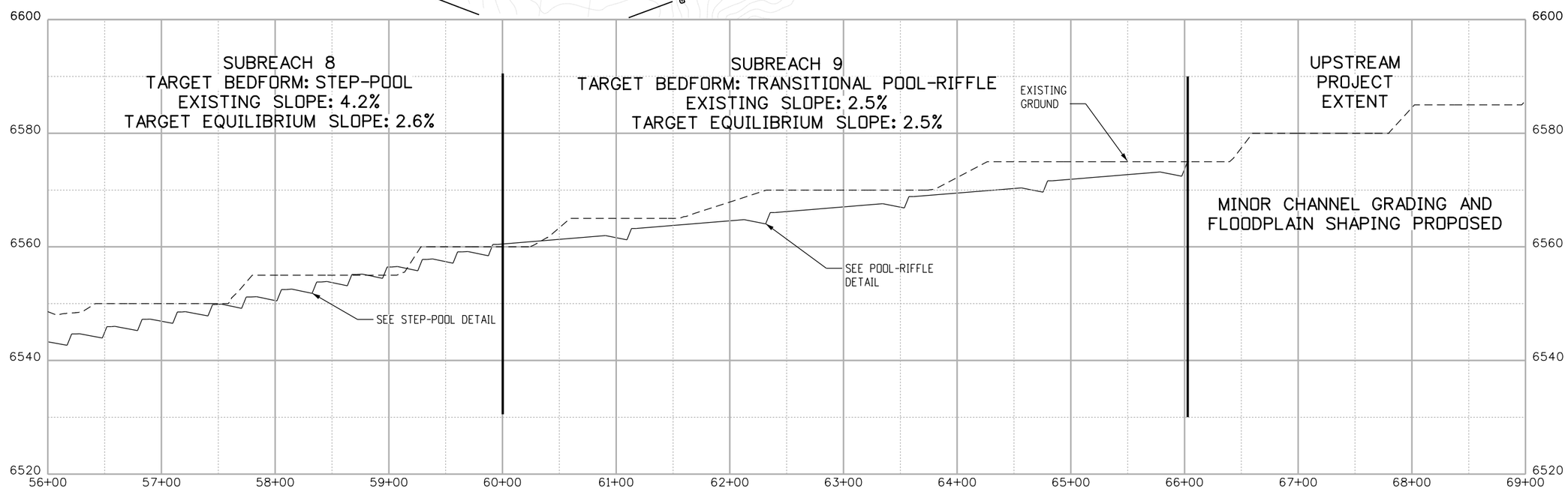
PROJECT NO: | SHEET NO:

tyler.bowman 9:24:12 AM \\DEN-FS1\5007-Projects\Project\3279\3279_JamesCreek30\Design and Sheet Files\James_Creek_STPnP04.dgn

NOTES:

1. STEP SIZE TO BE REFINED IN THE FIELD.
2. EXISTING GROUND LIDAR CONTOURS SUPPLIED BY AECOM.
3. WORK WITH LANDOWNER TO PROVIDE FOOT ACCESS AT APPROXIMATELY 51+00 AND 60+50.
4. PROTECT TREES AS MUCH AS POSSIBLE DURING CONSTRUCTION.





30%

CALL UTILITY NOTIFICATION CENTER OF COLORADO
CALL 2-BUSINESS DAYS IN ADVANCE BEFORE YOU DIG, GRADE, OR EXCAVATE FOR THE MARKING OF UNDERGROUND MEMBER UTILITIES

REVISIONS:	NO.	DATE	REVISION DESCRIPTION:

amec foster wheeler | LYNKER TECHNOLOGIES | otak

LEFTHAND WATERSHED OVERSIGHT GROUP

DESIGNED:	CAD:	CHECKED:	DATE:

JAMES CREEK REACH 16
PLAN AND PROFILE
(5 OF 5)

PROJECT NO: | SHEET NO:

tyler.bowman 9:24:17 AM \\DEN-FS1\5007-Projects\Project\3279\3279_JamesCreek30\Design and Sheet Files\James_Creek_STPnP05.dgn