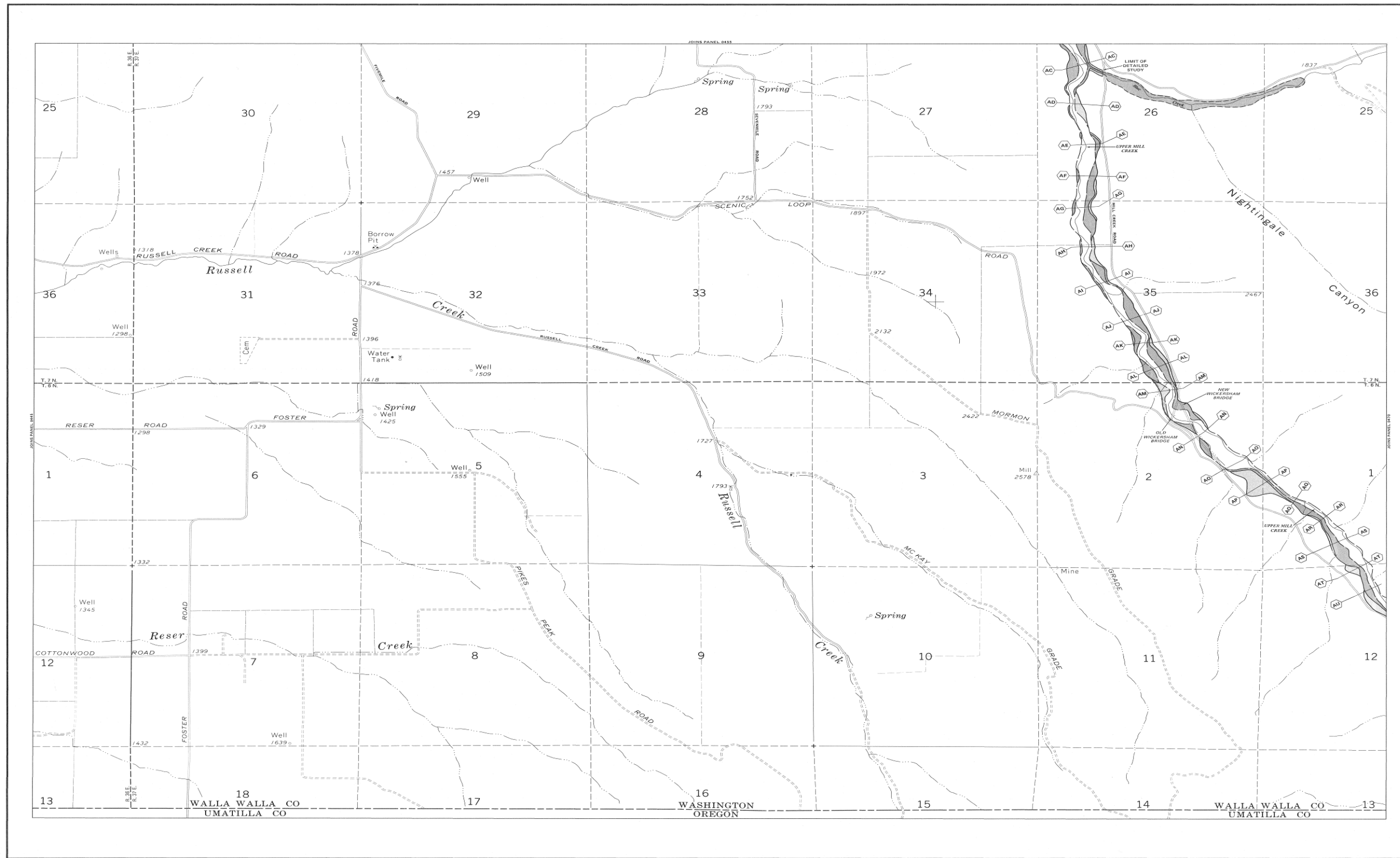


FEDERAL EMERGENCY MANAGEMENT AGENCY FLOOD INSURANCE RATE MAP PANEL 465
Mill Creek Zone M-2 – River Mile 21.9 to Blue Creek (River Mile 18.7)



KEY TO MAP

- 500-Year Flood Boundary
- 100-Year Flood Boundary
- FLOODWAY FRINGE
- 100-Year Flood Boundary
- 500-Year Flood Boundary
- Approximate 100-Year Flood Boundary
- Cross Section Line
- Elevation Reference Mark
- River Mile

NOTES TO USER

Boundaries of the floodways were computed at cross sections and interpolated between cross sections. The floodways were based on hydraulic considerations with regard to requirements of the Federal Emergency Management Agency.

This map was prepared to facilitate flood plain management activities only; it may not show all special flood hazard areas in the community or all plateland features outside of the flood plain. Refer to the latest official Flood Insurance Rate Map for any additional areas of special flood hazard.

Floodway widths in some areas may be too narrow to show to scale. Refer to Floodway Data Table when floodway width is shown at 1/200 inch.

For adjoining map panels, see separately printed Index to Map Panel.

APPROXIMATE SCALE
 1000 0 1000 FEET

NATIONAL FLOOD INSURANCE PROGRAM

**FLOODWAY
FLOOD BOUNDARY AND
FLOODWAY MAP**

**WALLA WALLA COUNTY,
WASHINGTON
(UNINCORPORATED AREAS)**

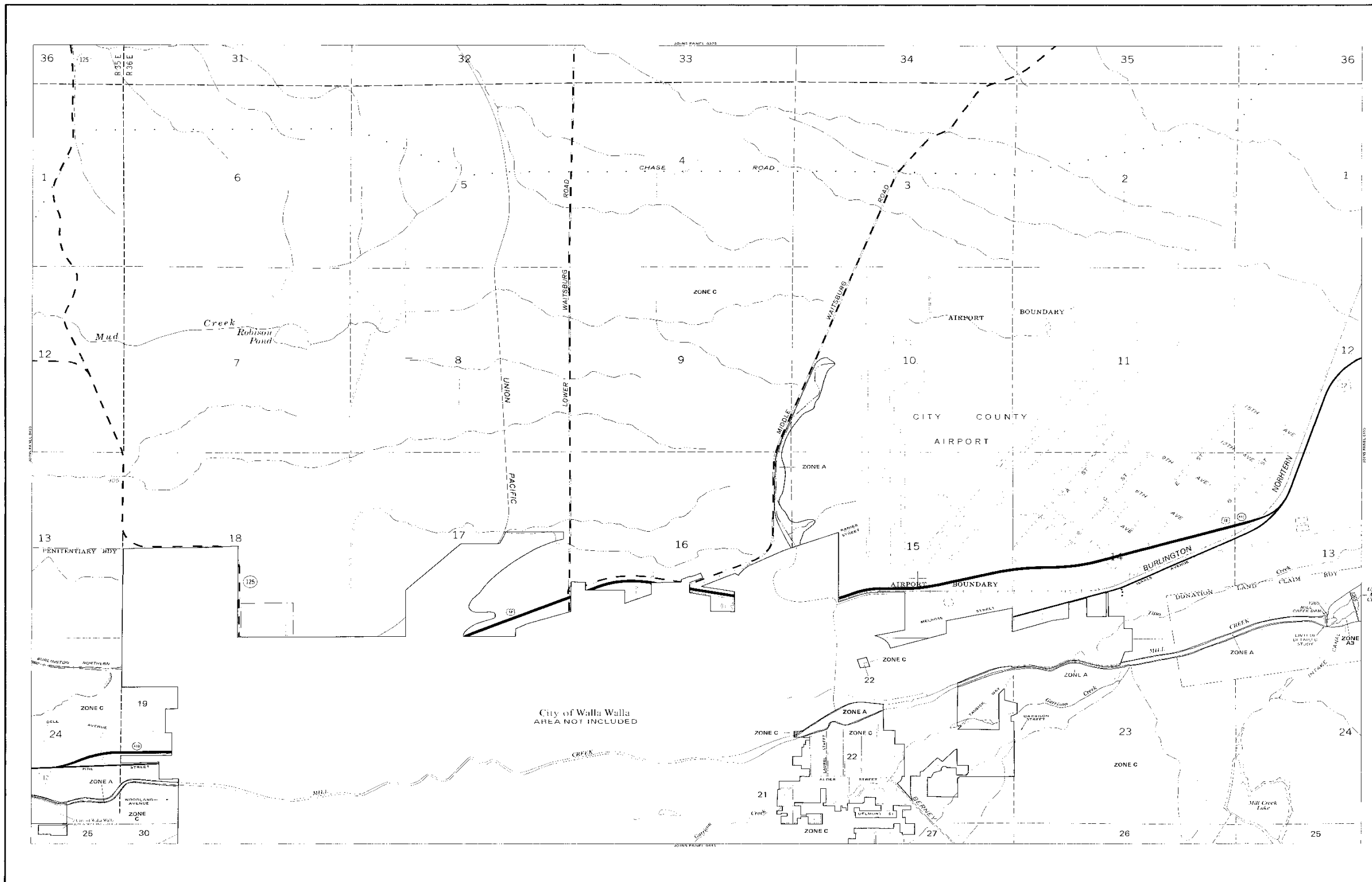
PANEL 465 OF 500
(SEE MAP INDEX FOR PANELS NOT PRINTED)

COMMUNITY PANEL NUMBER
530194 0465

EFFECTIVE DATE:
DECEMBER 1, 1983

Federal Emergency Management Agency

FEDERAL EMERGENCY MANAGEMENT AGENCY FLOOD INSURANCE RATE MAP PANEL 435
Mill Creek Zone M-3, Federal Project (RM 12.7 to RM 11.3)
Mill Creek Zone M-4, County Project – Federal Project to Walla Walla City Limits (RM 11.3 to RM 6.7)



KEY TO MAP

100 Year Flood Boundary
 500 Year Flood Boundary
 Zone Designation

ZONE B
ZONE A1
ZONE AS
ZONE B
 -512-
 100 Year Flood Boundary
 500 Year Flood Boundary
 Mill Creek Zone M-3
 Zone M-4
 *1113
 *1113

EXPLANATION OF ZONE DESIGNATIONS

ZONE	EXPLANATION
A	Area of Moderate Flood Hazard (100 Year Flood) and Flood Plain (100 Year Flood)
A0	Area of Moderate Flood Hazard (100 Year Flood) and Flood Plain (100 Year Flood) with a Flood Hazard Factor of 1.0 or less
A1	Area of Moderate Flood Hazard (100 Year Flood) and Flood Plain (100 Year Flood) with a Flood Hazard Factor of 1.0 or less
A1AS	Area of Moderate Flood Hazard (100 Year Flood) and Flood Plain (100 Year Flood) with a Flood Hazard Factor of 1.0 or less
AS	Area of Moderate Flood Hazard (100 Year Flood) and Flood Plain (100 Year Flood) with a Flood Hazard Factor of 1.0 or less
B	Area of Moderate Flood Hazard (100 Year Flood) and Flood Plain (100 Year Flood) with a Flood Hazard Factor of 1.0 or less
C	Area of Moderate Flood Hazard (100 Year Flood) and Flood Plain (100 Year Flood) with a Flood Hazard Factor of 1.0 or less
D	Area of Moderate Flood Hazard (100 Year Flood) and Flood Plain (100 Year Flood) with a Flood Hazard Factor of 1.0 or less
V	Area of Moderate Flood Hazard (100 Year Flood) and Flood Plain (100 Year Flood) with a Flood Hazard Factor of 1.0 or less
M-3	Area of Moderate Flood Hazard (100 Year Flood) and Flood Plain (100 Year Flood) with a Flood Hazard Factor of 1.0 or less
M-4	Area of Moderate Flood Hazard (100 Year Flood) and Flood Plain (100 Year Flood) with a Flood Hazard Factor of 1.0 or less

ADDITIONAL NOTES

1. This map is a Flood Insurance Rate Map (FIRM) and is not a Flood Hazard Map. It is intended for use in determining flood insurance rates and is not intended for use in determining flood hazard areas.

2. The map is based on the Flood Insurance Study (FIS) for the Walla Walla County, Washington, conducted by the Federal Emergency Management Agency (FEMA) in 1983.

3. The map is based on the Flood Insurance Study (FIS) for the Walla Walla County, Washington, conducted by the Federal Emergency Management Agency (FEMA) in 1983.

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35. The map is based on the Flood Insurance Study (FIS) for the Walla Walla County, Washington, conducted by the Federal Emergency Management Agency (FEMA) in 1983.

36. The map is based on the Flood Insurance Study (FIS) for the Walla Walla County, Washington, conducted by the Federal Emergency Management Agency (FEMA) in 1983.

NATIONAL FLOOD INSURANCE PROGRAM

FIRM
FLOOD INSURANCE RATE MAP

WALLA WALLA COUNTY, WASHINGTON
 (UNINCORPORATED AREAS)

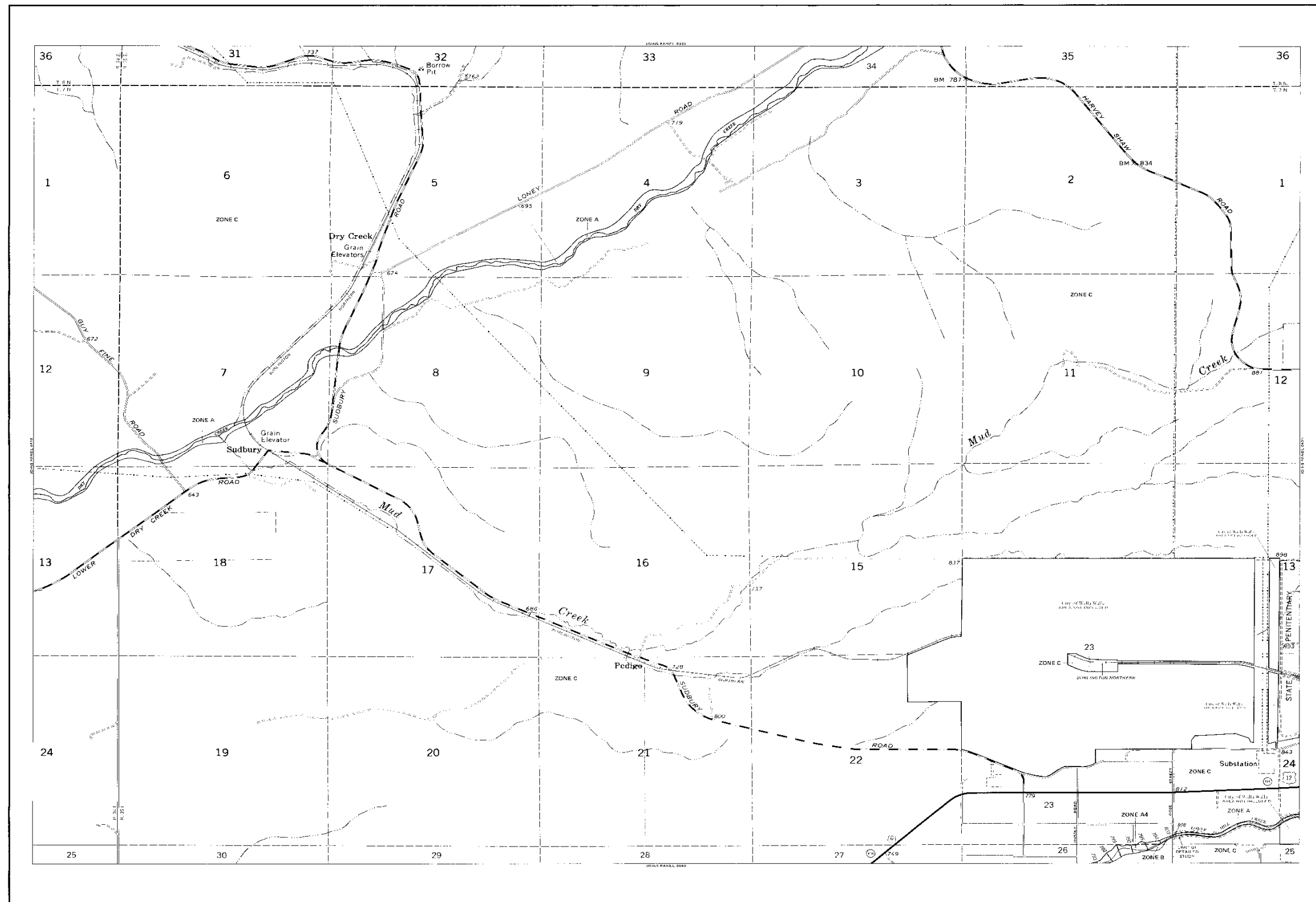
PANEL 435 OF 500

COMMUNITY PANEL NUMBER
 530100 0435 B

EFFECTIVE DATE
 DECEMBER 1, 1983

Federal Emergency Management Agency

FEDERAL EMERGENCY MANAGEMENT AGENCY FLOOD INSURANCE RATE MAP PANEL 430
Mill Creek Zone M-4, County Project – Walla Walla City Limits to Gose Street (RM 6.7 to RM 5.4)
Mill Creek Zone M-5 – Gose Street to Hussey Road (RM 5.4 to RM 4.9)



KEY TO MAP

100 Year Flood Boundary	ZONE B
500 Year Flood Boundary	ZONE A1
Zone Boundary	ZONE A5
100 Year Flood Boundary	ZONE B
500 Year Flood Boundary	ZONE A1
Zone Boundary	ZONE A5
100 Year Flood Boundary	ZONE B
500 Year Flood Boundary	ZONE A1
Zone Boundary	ZONE A5

EXPLANATION OF ZONE DESIGNATIONS

ZONE	EXPLANATION
A	Area of Special Flood Hazard Insurance and Flood Hazard Insurance Premium Rate.
A1	Area of Special Flood Hazard Insurance and Flood Hazard Insurance Premium Rate.
A4	Area of Special Flood Hazard Insurance and Flood Hazard Insurance Premium Rate.
A5	Area of Special Flood Hazard Insurance and Flood Hazard Insurance Premium Rate.
B	Area of Special Flood Hazard Insurance and Flood Hazard Insurance Premium Rate.
C	Area of Special Flood Hazard Insurance and Flood Hazard Insurance Premium Rate.
D	Area of Special Flood Hazard Insurance and Flood Hazard Insurance Premium Rate.
V	Area of Special Flood Hazard Insurance and Flood Hazard Insurance Premium Rate.
V1/30	Area of Special Flood Hazard Insurance and Flood Hazard Insurance Premium Rate.

NOTES:

1. This map is a preliminary map and is subject to change without notice.

2. The map is based on the best available data and is not a guarantee of accuracy.

3. The map is for informational purposes only and does not constitute an offer of insurance.

4. The map is not to be used for any other purpose without the express written consent of the Federal Emergency Management Agency.

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36. The map is not to be used for any other purpose without the express written consent of the Federal Emergency Management Agency.

NATIONAL FLOOD INSURANCE PROGRAM

FIRM
FLOOD INSURANCE RATE MAP

WALLA WALLA COUNTY, WASHINGTON
(UNINCORPORATED AREAS)

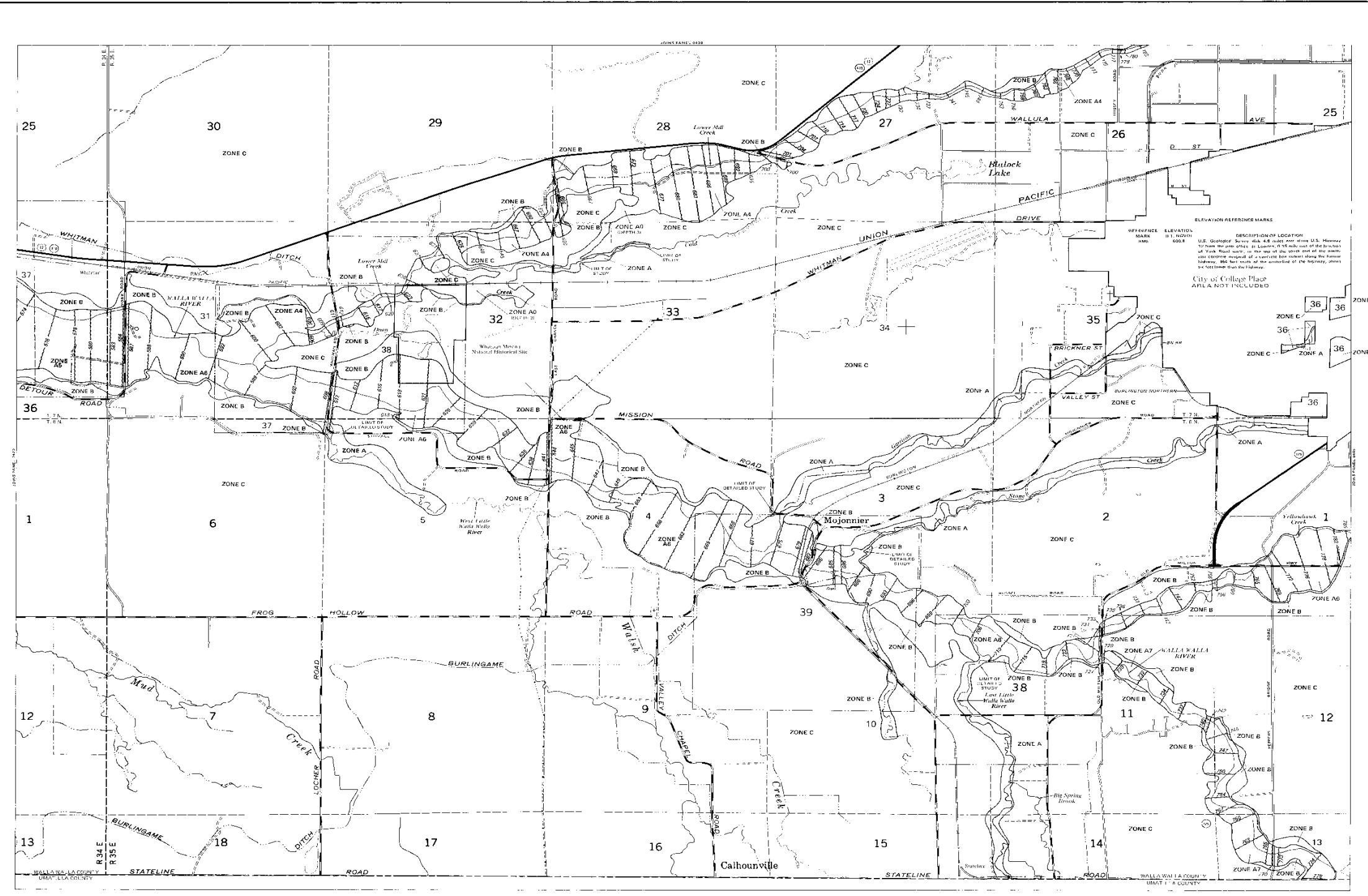
PANEL 430 OF 588
SEE BACK MATTER FOR PANEL NUMBER

COMMUNITY-PANEL NUMBER
530194 0430 8

EFFECTIVE DATE:
DECEMBER 1, 1983

Federal Emergency Management Agency

FEDERAL EMERGENCY MANAGEMENT AGENCY FLOOD INSURANCE RATE MAP PANEL 440
 Mill Creek Zone M-5 – Hussey Road to Walla Walla River (RM 4.9 to RM 0.0)



KEY TO MAP

100% Flood Hazard	ZONE B
50% Flood Hazard	ZONE A1
Zone Uninsurable	ZONE AS
100% Flood Hazard -	ZONE M
50% Flood Hazard -	ZONE AA
Zone Uninsurable -	ZONE AA
Zone Uninsurable -	ZONE AA
Zone Uninsurable -	ZONE AA
Zone Uninsurable -	ZONE AA
Zone Uninsurable -	ZONE AA
Zone Uninsurable -	ZONE AA
Zone Uninsurable -	ZONE AA

EXPLANATION OF ZONE DESIGNATIONS

ZONE	EXPLANATION
A	Special Flood Hazard Area - Flood Hazard of 1% or more
B	Special Flood Hazard Area - Flood Hazard of 1% or more
C	Special Flood Hazard Area - Flood Hazard of 1% or more
AG	Special Flood Hazard Area - Flood Hazard of 1% or more
AA	Special Flood Hazard Area - Flood Hazard of 1% or more
A1	Special Flood Hazard Area - Flood Hazard of 1% or more
A130	Special Flood Hazard Area - Flood Hazard of 1% or more
A190	Special Flood Hazard Area - Flood Hazard of 1% or more
B	Special Flood Hazard Area - Flood Hazard of 1% or more
C	Special Flood Hazard Area - Flood Hazard of 1% or more
AG	Special Flood Hazard Area - Flood Hazard of 1% or more
AA	Special Flood Hazard Area - Flood Hazard of 1% or more
A1	Special Flood Hazard Area - Flood Hazard of 1% or more
A130	Special Flood Hazard Area - Flood Hazard of 1% or more
A190	Special Flood Hazard Area - Flood Hazard of 1% or more

DESCRIPTION OF LOCATION

U.S. Geologic Survey data is used for this map. It is based on the Flood Hazard of 1% or more along the main stem of the Walla Walla River. The flood hazard is based on the Flood Hazard of 1% or more along the main stem of the Walla Walla River. The flood hazard is based on the Flood Hazard of 1% or more along the main stem of the Walla Walla River.

CITY OF COLLEGE PLACE AREA NOT INCLUDED

SWISS CROSS

Swiss Cross is a symbol used to indicate a specific location on the map. It is located at the intersection of Mission Road and Walla Walla River.

IN THE EVENT OF A FLOOD

If you are in a flooded area, call the National Flood Insurance Program (NFIP) at 1-800-354-7701 for assistance. The NFIP is a federal program that provides flood insurance to property owners in participating communities. It is a federal program that provides flood insurance to property owners in participating communities.

NATIONAL FLOOD INSURANCE PROGRAM

FIRM
 FLOOD INSURANCE RATE MAP

WALLA WALLA COUNTY,
 WASHINGTON
 (UNINCORPORATED AREAS)

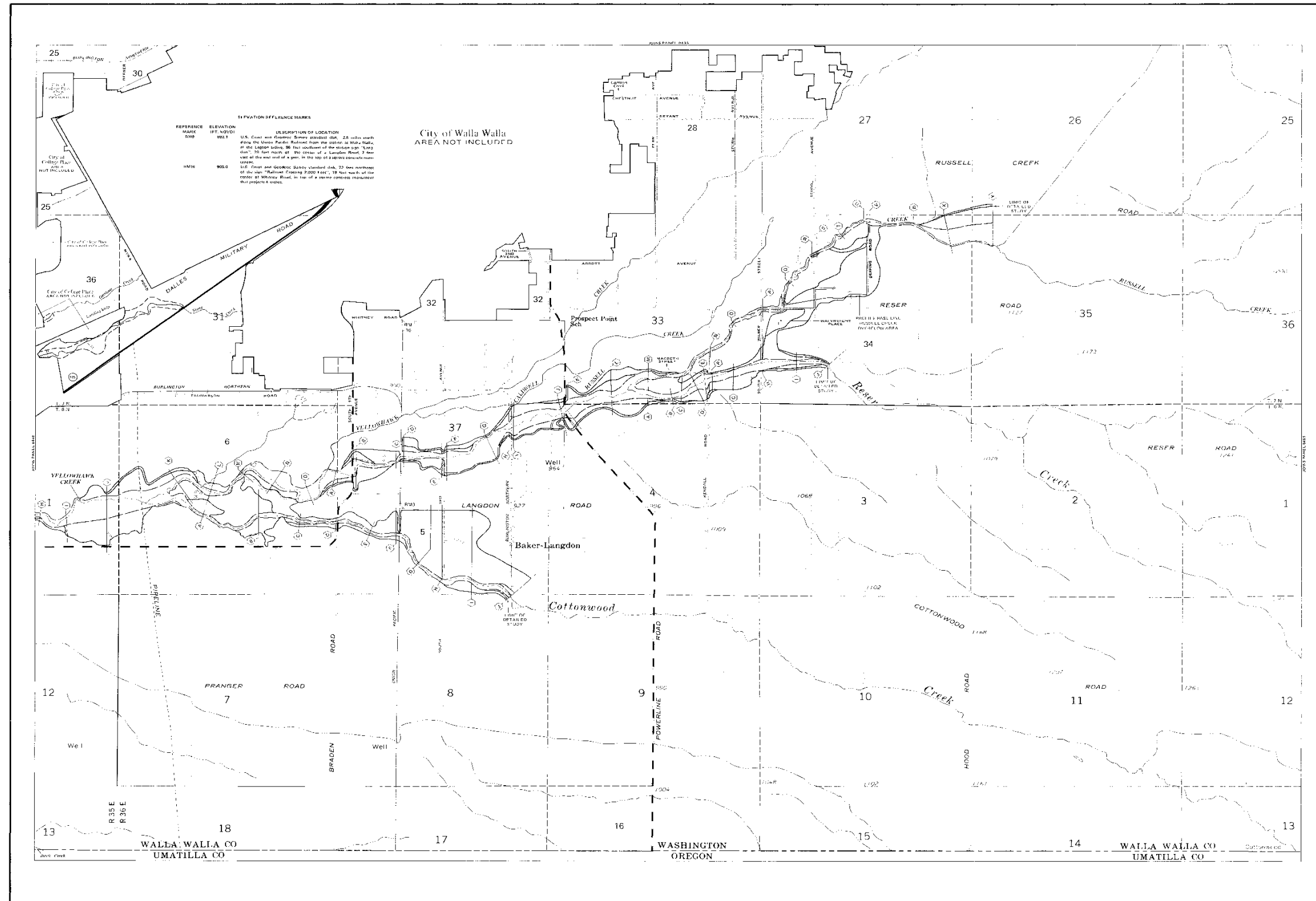
PANEL 440 OF 500
 (SEE MAP INDEX FOR PANEL LOCATION)

COMMUNITY-PANEL NUMBER
 530194 0440 B

EFFECTIVE DATE:
 DECEMBER 1, 1983

Federal Emergency Management Agency

FEDERAL EMERGENCY MANAGEMENT AGENCY FLOOD INSURANCE RATE MAP PANEL 445
Russell Creek Zone YR-2 Mill Creek Diversion to Yellowhawk Creek (RM 4.0 to RM 0.0)
Yellowhawk Creek Zone Y-2 Russell Creek to Cottonwood Creek (RM 3.0 to RM 2.4)
Yellowhawk Creek Zone Y-3 Cottonwood Creek (RM 2.4) to RM 2.1



KEY TO MAP

Unincorporated Area: Dashed line

Floodway Boundary: Solid line

Highway: Double line with dashes

Apparent 17' Rise: Dashed line with '17'

City of Walla Walla: Solid line with 'WALLA WALLA'

Boundary of U.S. Coast and Geodetic Survey Station: Circle with crosshair

Boundary of U.S. Coast and Geodetic Survey Station: Circle with crosshair

Scale: 1:25,000

North Arrow

APPROXIMATE SCALE: 1" = 2500 FEET

NATIONAL FLOOD INSURANCE PROGRAM

FLOODWAY FLOOD BOUNDARY AND FLOODWAY MAP

WALLA WALLA COUNTY, WASHINGTON (UNINCORPORATED AREAS)

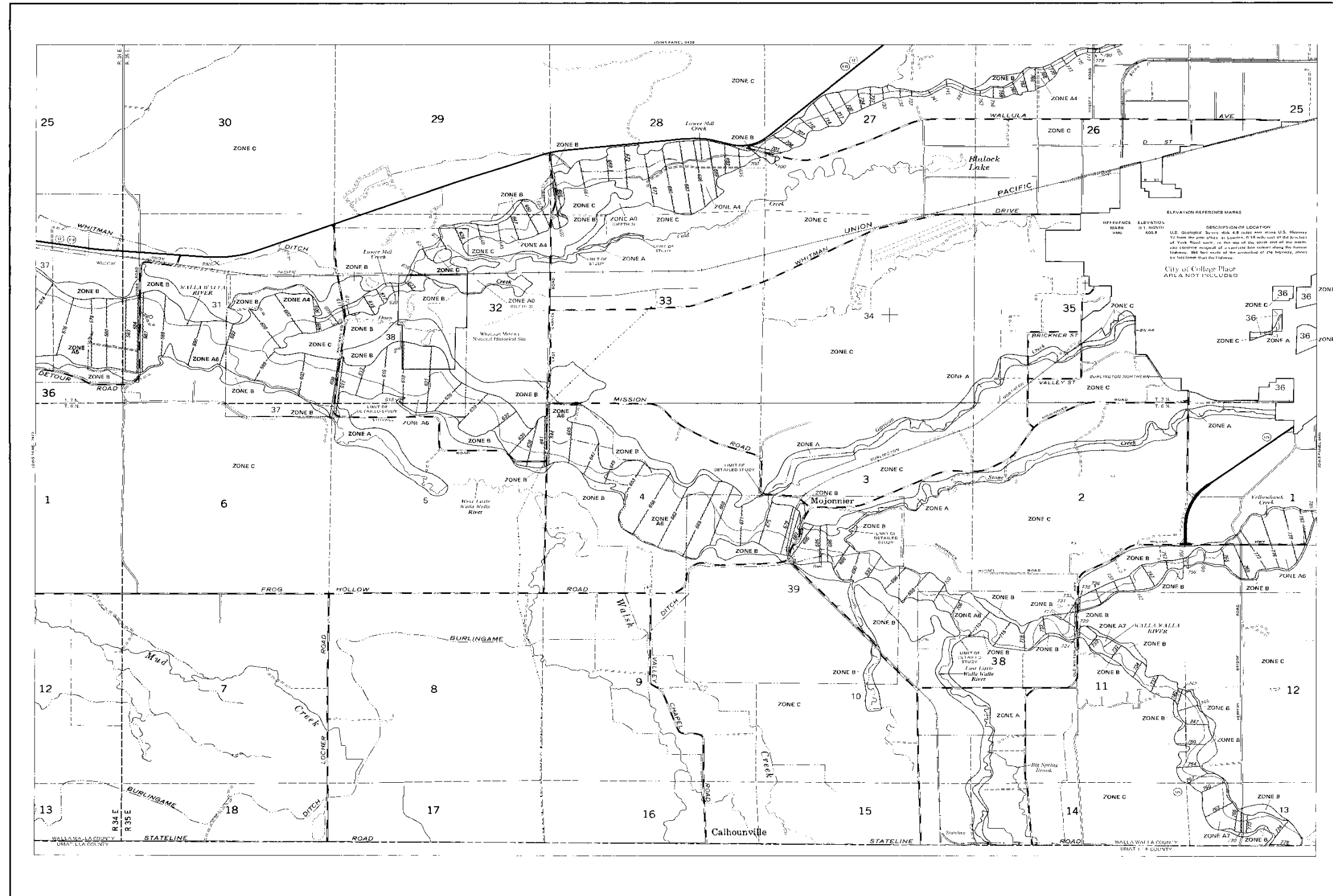
PANEL 445 OF 500
SEE MAP NUMBER FOR PANELS NOT PRINTED

COMMUNITY-PANEL NUMBER: 530194 0445

EFFECTIVE DATE: DECEMBER 1, 1983

Federal Emergency Management Agency

**FEDERAL EMERGENCY MANAGEMENT AGENCY FLOOD INSURANCE RATE MAP PANEL 440
Yellowhawk Creek Zone Y-3 – RM 2.1 to Walla Walla River (RM 0.0)**



KEY TO MAP

100% Flood Boundary	ZONE B
95% Flood Boundary	ZONE A1
Zone Description	ZONE AS
100% Flood Boundary	ZONE M
95% Flood Boundary	ZONE A2
100% Flood Boundary	ZONE A3
95% Flood Boundary	ZONE A4
100% Flood Boundary	ZONE A5
95% Flood Boundary	ZONE A6
100% Flood Boundary	ZONE A7
95% Flood Boundary	ZONE A8
100% Flood Boundary	ZONE A9
95% Flood Boundary	ZONE A10

EXPLANATION OF ZONE DESIGNATIONS

ZONE A Special Flood Hazard Area: Flood Hazard of 1% Annual Chance Flood (100-Year Return Period)

ZONE B Special Flood Hazard Area: Flood Hazard of 1% Annual Chance Flood (100-Year Return Period)

ZONE C Special Flood Hazard Area: Flood Hazard of 1% Annual Chance Flood (100-Year Return Period)

ZONE AA Special Flood Hazard Area: Flood Hazard of 1% Annual Chance Flood (100-Year Return Period)

ZONE AB Special Flood Hazard Area: Flood Hazard of 1% Annual Chance Flood (100-Year Return Period)

ZONE AG Special Flood Hazard Area: Flood Hazard of 1% Annual Chance Flood (100-Year Return Period)

ZONE M Special Flood Hazard Area: Flood Hazard of 1% Annual Chance Flood (100-Year Return Period)

ZONE A1 Special Flood Hazard Area: Flood Hazard of 1% Annual Chance Flood (100-Year Return Period)

ZONE A2 Special Flood Hazard Area: Flood Hazard of 1% Annual Chance Flood (100-Year Return Period)

ZONE A3 Special Flood Hazard Area: Flood Hazard of 1% Annual Chance Flood (100-Year Return Period)

ZONE A4 Special Flood Hazard Area: Flood Hazard of 1% Annual Chance Flood (100-Year Return Period)

ZONE A5 Special Flood Hazard Area: Flood Hazard of 1% Annual Chance Flood (100-Year Return Period)

ZONE A6 Special Flood Hazard Area: Flood Hazard of 1% Annual Chance Flood (100-Year Return Period)

ZONE A7 Special Flood Hazard Area: Flood Hazard of 1% Annual Chance Flood (100-Year Return Period)

ZONE A8 Special Flood Hazard Area: Flood Hazard of 1% Annual Chance Flood (100-Year Return Period)

ZONE A9 Special Flood Hazard Area: Flood Hazard of 1% Annual Chance Flood (100-Year Return Period)

ZONE A10 Special Flood Hazard Area: Flood Hazard of 1% Annual Chance Flood (100-Year Return Period)

DESCRIPTION OF LOCATION
U.S. Geologic Survey, 1:50,000 scale map of the Walla Walla River Basin, Washington, 1974. The map shows the location of the study area in the Walla Walla River Basin, Washington. The map shows the location of the study area in the Walla Walla River Basin, Washington. The map shows the location of the study area in the Walla Walla River Basin, Washington.

ELLEVATION REFERENCE MARKS
U.S. Geologic Survey, 1:50,000 scale map of the Walla Walla River Basin, Washington, 1974. The map shows the location of the study area in the Walla Walla River Basin, Washington. The map shows the location of the study area in the Walla Walla River Basin, Washington. The map shows the location of the study area in the Walla Walla River Basin, Washington.

City of College Place AREA NOT INCLUDED

SWEEP STATE
The map shows the location of the study area in the Walla Walla River Basin, Washington. The map shows the location of the study area in the Walla Walla River Basin, Washington. The map shows the location of the study area in the Walla Walla River Basin, Washington.

IN THE EVENT OF A FLOOD
If you live in a flood-prone area, you should know what to do in the event of a flood. This map shows the location of the study area in the Walla Walla River Basin, Washington. The map shows the location of the study area in the Walla Walla River Basin, Washington. The map shows the location of the study area in the Walla Walla River Basin, Washington.

1000 FEET

NATIONAL FLOOD INSURANCE PROGRAM

**FIRM
FLOOD INSURANCE RATE MAP**

**WALLA WALLA COUNTY,
WASHINGTON
(UNINCORPORATED AREAS)**

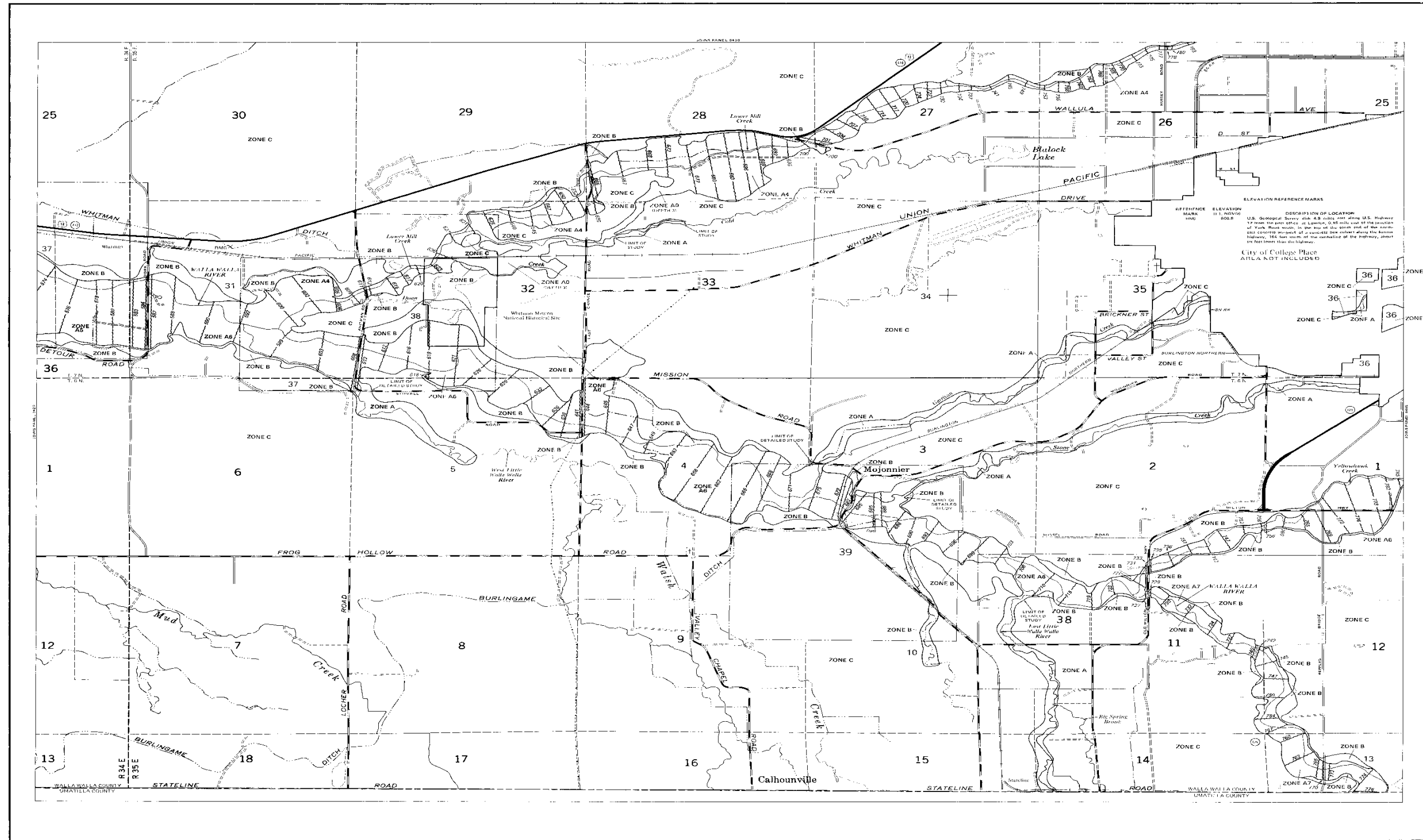
PANEL 440 OF 500
SEE MAP INDEX FOR PANEL LOCATION

COMMUNITY-PANEL NUMBER
530194 0440 B

EFFECTIVE DATE:
DECEMBER 1, 1983

Federal Emergency Management Agency

FEDERAL EMERGENCY MANAGEMENT AGENCY FLOOD INSURANCE RATE MAP PANEL 440
Walla Walla River Zone W-2 – From State Line to Yellowhawk Creek (RM 40.0 to RM 38.1)
Walla Walla River Zone W-3 – From Yellowhawk Creek to Mill Creek (RM 38.1 to RM 33.6)
Walla Walla River Zone W-4 – From Mill Creek (RM 33.6) to RM 32.0



KEY TO MAP

- 100-Year Flood Boundary
- 500-Year Flood Boundary
- Flood Hazard Boundary
- 100-Year Flood Boundary
- 500-Year Flood Boundary
- Zone A
- Zone B
- Zone C
- Zone AB
- Zone AS
- Zone D
- Zone E
- Zone F
- Zone G
- Zone H
- Zone I
- Zone J
- Zone K
- Zone L
- Zone M
- Zone N
- Zone O
- Zone P
- Zone Q
- Zone R
- Zone S
- Zone T
- Zone U
- Zone V
- Zone W
- Zone X
- Zone Y
- Zone Z

EXPLANATION OF ZONE DESIGNATIONS

ZONE A - Areas of shallow water, 1-3 feet deep, with velocities of 1-3 mph. This zone is designated as Zone A.

ZONE B - Areas of shallow water, 3-6 feet deep, with velocities of 3-6 mph. This zone is designated as Zone B.

ZONE C - Areas of shallow water, 6-12 feet deep, with velocities of 6-12 mph. This zone is designated as Zone C.

ZONE AB - Areas of shallow water, 1-3 feet deep, with velocities of 1-3 mph. This zone is designated as Zone AB.

ZONE AS - Areas of shallow water, 3-6 feet deep, with velocities of 3-6 mph. This zone is designated as Zone AS.

ZONE D - Areas of shallow water, 6-12 feet deep, with velocities of 6-12 mph. This zone is designated as Zone D.

ZONE E - Areas of shallow water, 12-24 feet deep, with velocities of 12-24 mph. This zone is designated as Zone E.

ZONE F - Areas of shallow water, 24-48 feet deep, with velocities of 24-48 mph. This zone is designated as Zone F.

ZONE G - Areas of shallow water, 48-96 feet deep, with velocities of 48-96 mph. This zone is designated as Zone G.

ZONE H - Areas of shallow water, 96-192 feet deep, with velocities of 96-192 mph. This zone is designated as Zone H.

ZONE I - Areas of shallow water, 192-384 feet deep, with velocities of 192-384 mph. This zone is designated as Zone I.

ZONE J - Areas of shallow water, 384-768 feet deep, with velocities of 384-768 mph. This zone is designated as Zone J.

ZONE K - Areas of shallow water, 768-1536 feet deep, with velocities of 768-1536 mph. This zone is designated as Zone K.

ZONE L - Areas of shallow water, 1536-3072 feet deep, with velocities of 1536-3072 mph. This zone is designated as Zone L.

ZONE M - Areas of shallow water, 3072-6144 feet deep, with velocities of 3072-6144 mph. This zone is designated as Zone M.

ZONE N - Areas of shallow water, 6144-12288 feet deep, with velocities of 6144-12288 mph. This zone is designated as Zone N.

ZONE O - Areas of shallow water, 12288-24576 feet deep, with velocities of 12288-24576 mph. This zone is designated as Zone O.

ZONE P - Areas of shallow water, 24576-49152 feet deep, with velocities of 24576-49152 mph. This zone is designated as Zone P.

ZONE Q - Areas of shallow water, 49152-98304 feet deep, with velocities of 49152-98304 mph. This zone is designated as Zone Q.

ZONE R - Areas of shallow water, 98304-196608 feet deep, with velocities of 98304-196608 mph. This zone is designated as Zone R.

ZONE S - Areas of shallow water, 196608-393216 feet deep, with velocities of 196608-393216 mph. This zone is designated as Zone S.

ZONE T - Areas of shallow water, 393216-786432 feet deep, with velocities of 393216-786432 mph. This zone is designated as Zone T.

ZONE U - Areas of shallow water, 786432-1572864 feet deep, with velocities of 786432-1572864 mph. This zone is designated as Zone U.

ZONE V - Areas of shallow water, 1572864-3145728 feet deep, with velocities of 1572864-3145728 mph. This zone is designated as Zone V.

ZONE W - Areas of shallow water, 3145728-6291456 feet deep, with velocities of 3145728-6291456 mph. This zone is designated as Zone W.

ZONE X - Areas of shallow water, 6291456-12582912 feet deep, with velocities of 6291456-12582912 mph. This zone is designated as Zone X.

ZONE Y - Areas of shallow water, 12582912-25165824 feet deep, with velocities of 12582912-25165824 mph. This zone is designated as Zone Y.

ZONE Z - Areas of shallow water, 25165824-50331648 feet deep, with velocities of 25165824-50331648 mph. This zone is designated as Zone Z.

APPROXIMATE SCALE
 1" = 1000'

NATIONAL FLOOD INSURANCE PROGRAM

FIRM FLOOD INSURANCE RATE MAP

WALLA WALLA COUNTY, WASHINGTON (UNINCORPORATED AREAS)

PANEL 440 OF 500
 (SEE MAP INDEX FOR PANEL LOCATION)

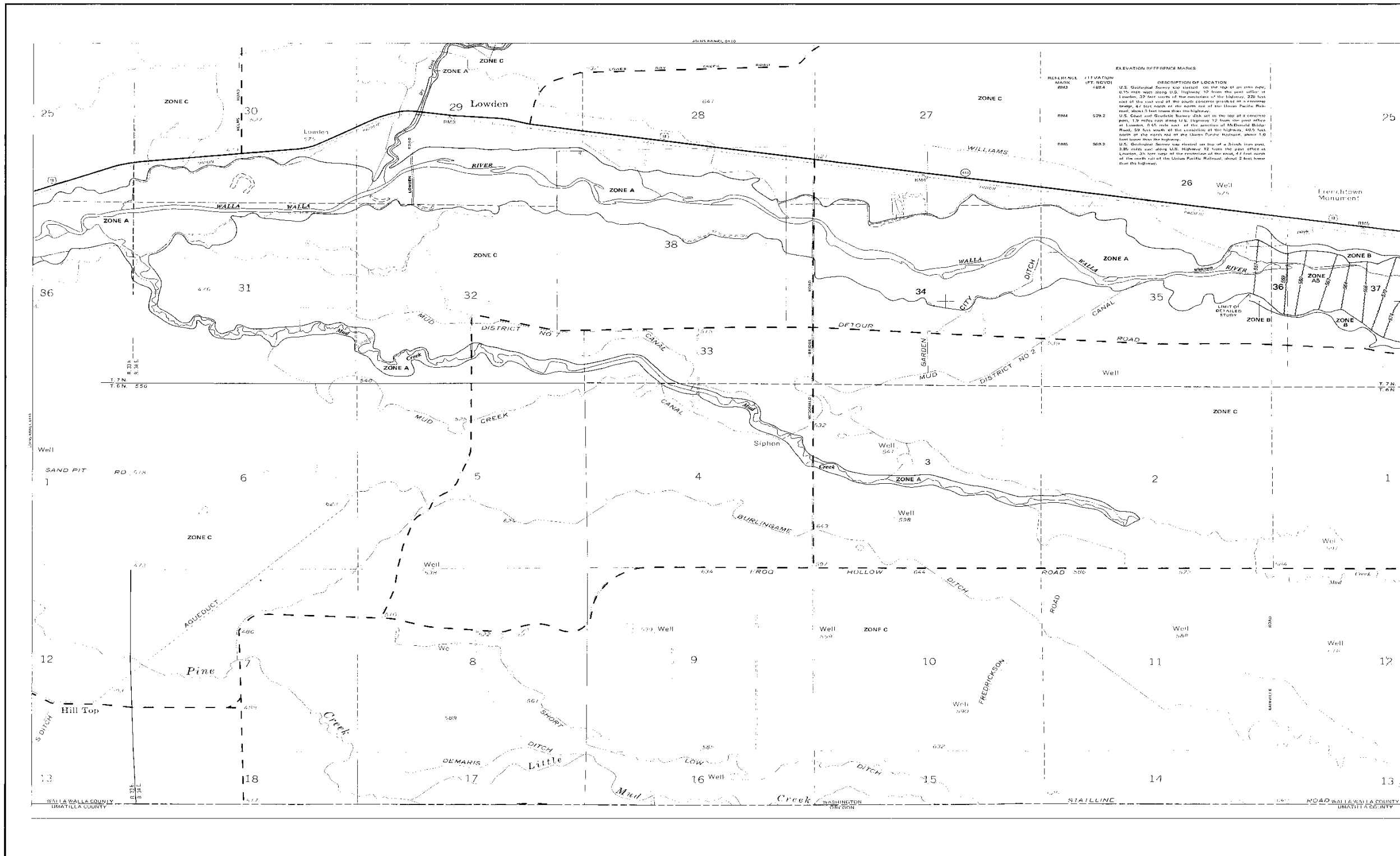
COMMUNITY-PANEL NUMBER
 530184 0440 B

EFFECTIVE DATE:
 DECEMBER 1, 1983

Federal Emergency Management Agency

FEDERAL EMERGENCY MANAGEMENT AGENCY FLOOD INSURANCE RATE MAP PANEL 420

Walla Walla River Zone W-4 – From RM 32.0 to RM 25.7



ELEVATION REFERENCE MARKS

REFERENCE MARK NO.	ELEVATION (FT. MEVD)	DESCRIPTION OF LOCATION
RMA 529.2	529.2	U.S. Geological Survey benchmark on the top of an iron pipe, 6.75 inch wide along U.S. Highway 12 from the post office at Lowden, 35 feet north of the west side of the highway, 230 feet east of the east end of the south concrete sidewalk on a concrete bridge, 4.7 feet north of the north side of the Union Pacific Railroad, about 3 feet from the highway.
RMC 568.3	568.3	U.S. Geological Survey benchmark on the top of a concrete post, 1.9 inches wide along U.S. Highway 12 from the post office at Lowden, 0.45 mile east of the junction of Mulamba Bridge Road, 29 feet south of the centerline of the highway, 40.5 feet north of the north side of the Union Pacific Railroad, about 1.6 feet from the highway.

KEY TO MAP

- 100-Year Flood Boundary ——— ZONE B
- 500-Year Flood Boundary ——— ZONE A
- 100-Year Flood Boundary ——— ZONE AS
- 500-Year Flood Boundary ——— ZONE B

EXPLANATION OF ZONE DESIGNATIONS

ZONE A
Areas of Moderate Flood Hazard, including areas of flood hazard from rain runoff and

ZONE B
Areas of High Flood Hazard, including areas of flood hazard from rain runoff and

ZONE AS
Areas of Moderate Flood Hazard, including areas of flood hazard from rain runoff and

ZONE B
Areas of High Flood Hazard, including areas of flood hazard from rain runoff and

ZONE C
Areas of Low Flood Hazard, including areas of flood hazard from rain runoff and

ZONE D
Areas of Very Low Flood Hazard, including areas of flood hazard from rain runoff and

ZONE E
Areas of Minimal Flood Hazard, including areas of flood hazard from rain runoff and

ZONE F
Areas of Negligible Flood Hazard, including areas of flood hazard from rain runoff and

ZONE G
Areas of No Flood Hazard, including areas of flood hazard from rain runoff and

ZONE H
Areas of No Flood Hazard, including areas of flood hazard from rain runoff and

ZONE I
Areas of No Flood Hazard, including areas of flood hazard from rain runoff and

ZONE J
Areas of No Flood Hazard, including areas of flood hazard from rain runoff and

ZONE K
Areas of No Flood Hazard, including areas of flood hazard from rain runoff and

ZONE L
Areas of No Flood Hazard, including areas of flood hazard from rain runoff and

ZONE M
Areas of No Flood Hazard, including areas of flood hazard from rain runoff and

ZONE N
Areas of No Flood Hazard, including areas of flood hazard from rain runoff and

ZONE O
Areas of No Flood Hazard, including areas of flood hazard from rain runoff and

ZONE P
Areas of No Flood Hazard, including areas of flood hazard from rain runoff and

ZONE Q
Areas of No Flood Hazard, including areas of flood hazard from rain runoff and

ZONE R
Areas of No Flood Hazard, including areas of flood hazard from rain runoff and

ZONE S
Areas of No Flood Hazard, including areas of flood hazard from rain runoff and

ZONE T
Areas of No Flood Hazard, including areas of flood hazard from rain runoff and

ZONE U
Areas of No Flood Hazard, including areas of flood hazard from rain runoff and

ZONE V
Areas of No Flood Hazard, including areas of flood hazard from rain runoff and

ZONE W
Areas of No Flood Hazard, including areas of flood hazard from rain runoff and

ZONE X
Areas of No Flood Hazard, including areas of flood hazard from rain runoff and

ZONE Y
Areas of No Flood Hazard, including areas of flood hazard from rain runoff and

ZONE Z
Areas of No Flood Hazard, including areas of flood hazard from rain runoff and

SCALE
1" = 1000'

DATE
DECEMBER 1, 1983

APPROVED
[Signature]

NATIONAL FLOOD INSURANCE PROGRAM

FIRM
FLOOD INSURANCE RATE MAP

WALLA WALLA COUNTY, WASHINGTON
(UNINCORPORATED AREAS)

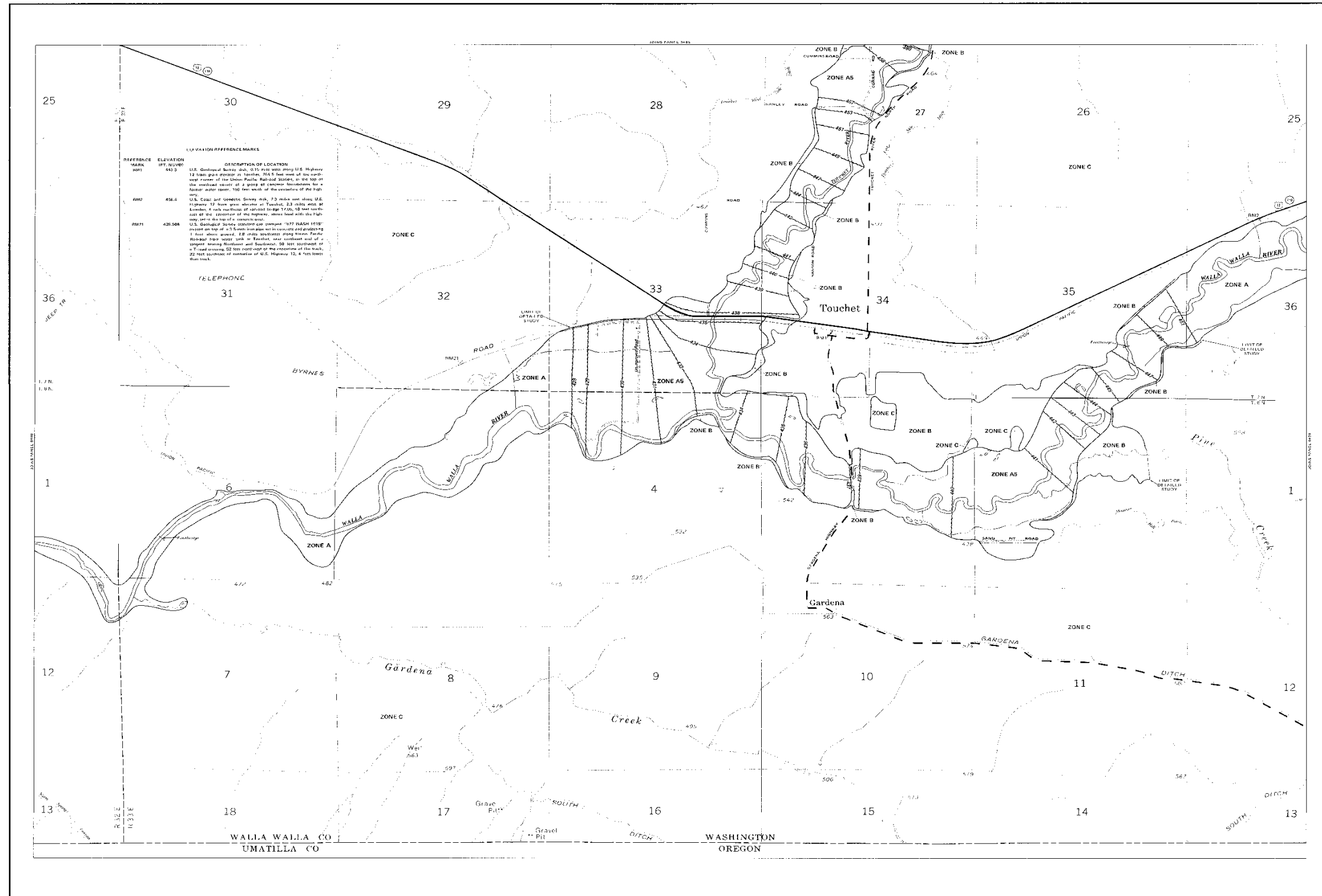
Panel 420 B 506
1:1 MAP SCALE FROM 1:50,000

COMMUNITY-PANEL NUMBER
530194 0420 B

EFFECTIVE DATE
DECEMBER 1, 1983

Federal Emergency Management Agency

FEDERAL EMERGENCY MANAGEMENT AGENCY FLOOD INSURANCE RATE MAP PANEL 420
Walla Walla River Zone W-4 – From RM 25.7 to Touchet River (RM 22.1)
Walla Walla River Zone W-5 – From Touchet River (RM 22.1) to RM 17.0



LOCALITY REFERENCE MARKS

REFERENCE MARK	ELEVATION (FT. ABOVE SEA LEVEL)	DESCRIPTION OF LOCATION
RM0	456.4	U.S. Geological Survey mark, 10.15 mile west along U.S. Highway 12 from point of origin at Touchet, 2.5 miles west of west corner of the Union Pacific Railroad station, in the top of the southeast corner of a 40x60 ft concrete foundation for a former water tower, 150 feet west of the centerline of the highway.
RM1	428.508	U.S. Coast and Geodetic Survey mark, 2.3 miles west along U.S. Highway 12 from point of origin at Touchet, 2.5 miles west of corner of a 40x60 ft concrete foundation for a former water tower, 150 feet west of the centerline of the highway.
RM2	428.508	U.S. Geological Survey station on top of a 40x60 ft concrete foundation for a former water tower, 150 feet west of the centerline of the highway, 2.3 miles west of corner of a 40x60 ft concrete foundation for a former water tower, 150 feet west of the centerline of the highway, 2.3 miles west of corner of a 40x60 ft concrete foundation for a former water tower, 150 feet west of the centerline of the highway.

KEY TO MAP

100 Year Flood Boundary	ZONE B
500 Year Flood Boundary	ZONE A1
Zone boundaries	ZONE AS
300 Year Flood Boundary	ZONE B
100 Year Flood Boundary	ZONE C
100 Year Flood Boundary	ZONE D
100 Year Flood Boundary	ZONE E
100 Year Flood Boundary	ZONE F
100 Year Flood Boundary	ZONE G
100 Year Flood Boundary	ZONE H
100 Year Flood Boundary	ZONE I
100 Year Flood Boundary	ZONE J
100 Year Flood Boundary	ZONE K
100 Year Flood Boundary	ZONE L
100 Year Flood Boundary	ZONE M
100 Year Flood Boundary	ZONE N
100 Year Flood Boundary	ZONE O
100 Year Flood Boundary	ZONE P
100 Year Flood Boundary	ZONE Q
100 Year Flood Boundary	ZONE R
100 Year Flood Boundary	ZONE S
100 Year Flood Boundary	ZONE T
100 Year Flood Boundary	ZONE U
100 Year Flood Boundary	ZONE V
100 Year Flood Boundary	ZONE W
100 Year Flood Boundary	ZONE X
100 Year Flood Boundary	ZONE Y
100 Year Flood Boundary	ZONE Z

EXPLANATION OF ZONE DESIGNATIONS

ZONE A Areas of 100-year flood hazard, but not of 500-year flood hazard.

ZONE AS Areas of 100-year flood hazard, but not of 500-year flood hazard, and not of 100-year flood hazard, but of 500-year flood hazard.

ZONE B Areas of 500-year flood hazard, but not of 100-year flood hazard.

ZONE C Areas of 100-year flood hazard, but not of 500-year flood hazard, and not of 100-year flood hazard, but of 500-year flood hazard.

ZONE D Areas of 100-year flood hazard, but not of 500-year flood hazard, and not of 100-year flood hazard, but of 500-year flood hazard.

ZONE E Areas of 100-year flood hazard, but not of 500-year flood hazard, and not of 100-year flood hazard, but of 500-year flood hazard.

ZONE F Areas of 100-year flood hazard, but not of 500-year flood hazard, and not of 100-year flood hazard, but of 500-year flood hazard.

ZONE G Areas of 100-year flood hazard, but not of 500-year flood hazard, and not of 100-year flood hazard, but of 500-year flood hazard.

ZONE H Areas of 100-year flood hazard, but not of 500-year flood hazard, and not of 100-year flood hazard, but of 500-year flood hazard.

ZONE I Areas of 100-year flood hazard, but not of 500-year flood hazard, and not of 100-year flood hazard, but of 500-year flood hazard.

ZONE J Areas of 100-year flood hazard, but not of 500-year flood hazard, and not of 100-year flood hazard, but of 500-year flood hazard.

ZONE K Areas of 100-year flood hazard, but not of 500-year flood hazard, and not of 100-year flood hazard, but of 500-year flood hazard.

ZONE L Areas of 100-year flood hazard, but not of 500-year flood hazard, and not of 100-year flood hazard, but of 500-year flood hazard.

ZONE M Areas of 100-year flood hazard, but not of 500-year flood hazard, and not of 100-year flood hazard, but of 500-year flood hazard.

ZONE N Areas of 100-year flood hazard, but not of 500-year flood hazard, and not of 100-year flood hazard, but of 500-year flood hazard.

ZONE O Areas of 100-year flood hazard, but not of 500-year flood hazard, and not of 100-year flood hazard, but of 500-year flood hazard.

ZONE P Areas of 100-year flood hazard, but not of 500-year flood hazard, and not of 100-year flood hazard, but of 500-year flood hazard.

ZONE Q Areas of 100-year flood hazard, but not of 500-year flood hazard, and not of 100-year flood hazard, but of 500-year flood hazard.

ZONE R Areas of 100-year flood hazard, but not of 500-year flood hazard, and not of 100-year flood hazard, but of 500-year flood hazard.

ZONE S Areas of 100-year flood hazard, but not of 500-year flood hazard, and not of 100-year flood hazard, but of 500-year flood hazard.

ZONE T Areas of 100-year flood hazard, but not of 500-year flood hazard, and not of 100-year flood hazard, but of 500-year flood hazard.

ZONE U Areas of 100-year flood hazard, but not of 500-year flood hazard, and not of 100-year flood hazard, but of 500-year flood hazard.

ZONE V Areas of 100-year flood hazard, but not of 500-year flood hazard, and not of 100-year flood hazard, but of 500-year flood hazard.

ZONE W Areas of 100-year flood hazard, but not of 500-year flood hazard, and not of 100-year flood hazard, but of 500-year flood hazard.

ZONE X Areas of 100-year flood hazard, but not of 500-year flood hazard, and not of 100-year flood hazard, but of 500-year flood hazard.

ZONE Y Areas of 100-year flood hazard, but not of 500-year flood hazard, and not of 100-year flood hazard, but of 500-year flood hazard.

ZONE Z Areas of 100-year flood hazard, but not of 500-year flood hazard, and not of 100-year flood hazard, but of 500-year flood hazard.

NATIONAL FLOOD INSURANCE PROGRAM

FIRM
FLOOD INSURANCE RATE MAP

WALLA WALLA COUNTY, WASHINGTON
(UNINCORPORATED AREAS)

PANEL 415 OF 500

COMMUNITY-PANEL NUMBER
530194 0415 B

EFFECTIVE DATE
DECEMBER 1, 1983

Federal Emergency Management Agency

**FEDERAL EMERGENCY MANAGEMENT AGENCY FLOOD INSURANCE RATE MAP PANEL 420
Walla Walla River Zone W-5 – From RM 17.0 to Columbia River (RM 0.0)**



KEY TO MAP

1. Flood Hazard
 2. Flood Hazard
 3. Flood Hazard
 4. Flood Hazard
 5. Flood Hazard
 6. Flood Hazard
 7. Flood Hazard
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 27. Flood Hazard
 28. Flood Hazard
 29. Flood Hazard
 30. Flood Hazard
 31. Flood Hazard
 32. Flood Hazard
 33. Flood Hazard
 34. Flood Hazard
 35. Flood Hazard
 36. Flood Hazard

EXPLANATION OF ZONE DESIGNATIONS

ZONE A
 Areas of high flood hazard, where depths of flooding are 10 feet or more, and where the velocity of flood waters is such as to cause damage to buildings and other structures.

ZONE B
 Areas of moderate flood hazard, where depths of flooding are 6 to 10 feet, and where the velocity of flood waters is such as to cause damage to buildings and other structures.

ZONE C
 Areas of low flood hazard, where depths of flooding are 3 to 6 feet, and where the velocity of flood waters is such as to cause damage to buildings and other structures.

VI 300
 Areas of very low flood hazard, where depths of flooding are 1 to 3 feet, and where the velocity of flood waters is such as to cause damage to buildings and other structures.

WALLA WALLA RIVER
 The Walla Walla River is shown as a solid line with a wavy pattern. The Columbia River is shown as a solid line with a wavy pattern. Lake Wallula is shown as a solid line with a wavy pattern.

WALLA WALLA COUNTY, WASHINGTON
 DECEMBER 1, 1983

FEDERAL EMERGENCY MANAGEMENT AGENCY

NATIONAL FLOOD INSURANCE PROGRAM

FIRM
FLOOD INSURANCE RATE MAP

WALLA WALLA COUNTY, WASHINGTON (UNINCORPORATED AREAS)

PANEL 420 OF 500

COMMUNITY-PANEL NUMBER
 930194 0400 B

EFFECTIVE DATE:
 DECEMBER 1, 1983

Federal Emergency Management Agency