

LEGEND

- | | | | | | |
|--------|---|--|-------------------|--|--------------------------|
| | Existing Canal or Drain | | Buildings | | Siphon or Pipeline |
| | Proposed Canal or Drain | | Proposed Turnout | | Bridge |
| | Right of Way | | Existing Turnout | | Drain Culvert under Road |
| | Tulana Farms Boundary | | Proposed Headgate | | Pipe Culvert under Road |
| | High Land Boundary | | Existing Headgate | | Weir |
| | Land Class Line | | Check | | Sluiceway or Wasteway |
| | Sub Class Line | | Drop | | Headworks |
| 743-17 | Allotment No. - Water Ledger Serial No. | | Flume | | |

MATERIAL

- C----- Concrete
 W----- Wood
 T----- Tin or other metal

CONDITION

- G----- Good
 F----- Fair
 B----- Bad

Example: Concrete Turnout, Condition Good C-G

LAND CLASSIFICATION

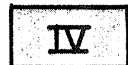
IRRIGABLE



CLASS II: Good land with minor physical limitations, as gentle slopes, less deep soils or slight erosion. Choice in crops is reduced or special practices as water management, contour operations, cover cropping or longer rotation are needed.



CLASS III: Moderately good land with major physical limitations, as relatively steep slopes, shallow soils or severe erosion. Choice in crops is further reduced and more protective measures are required, as terracing, strip cropping and careful water management.



CLASS IV: Fairly good land that is best suited to pasture and hay but can be cultivated occasionally. When plowed, careful erosion control practices must be used.

NON-IRRIGABLE



CLASS VI: Land generally not suited for intensive cultivation. It is best suited for moderate use in a permanent vegetative cover.

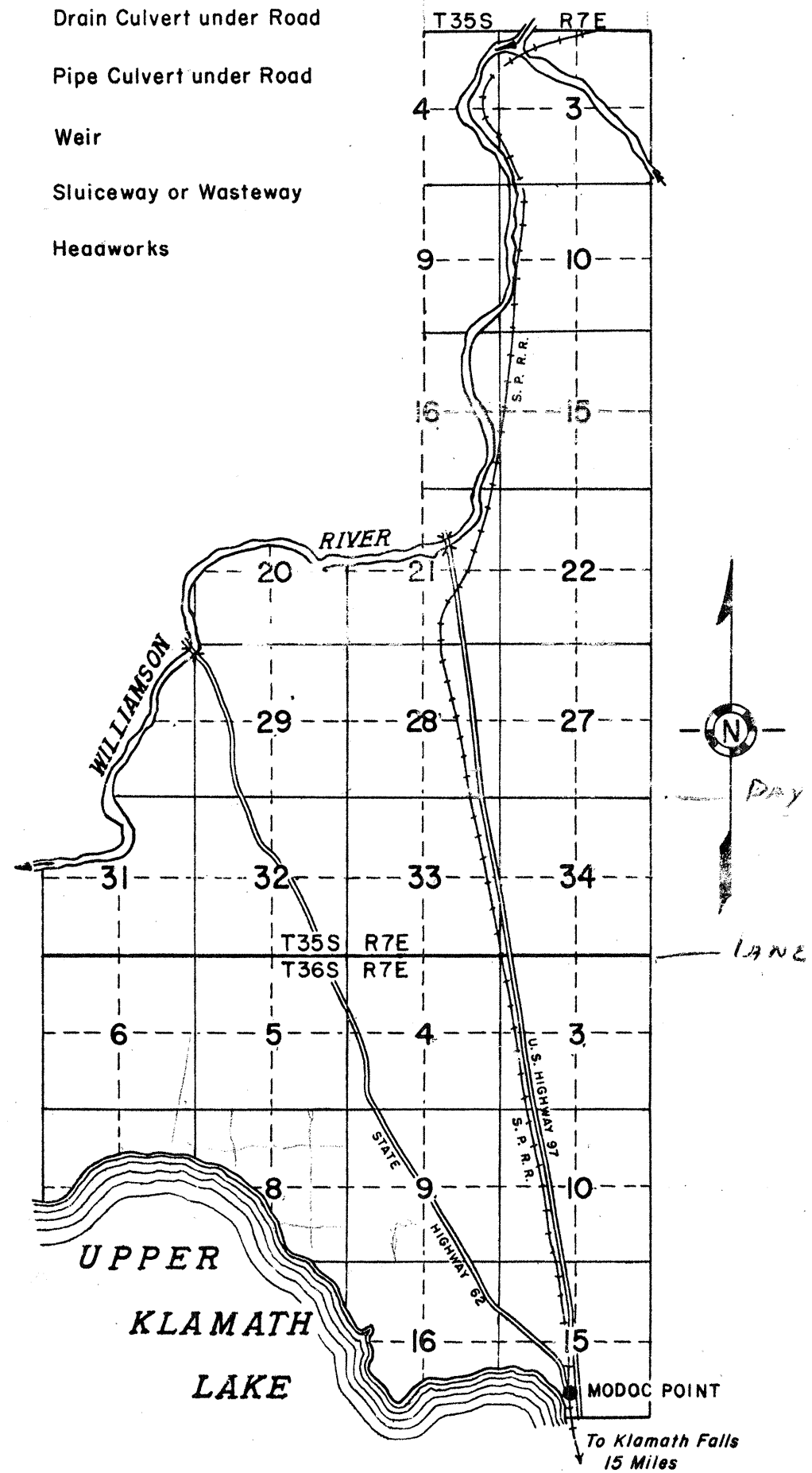


CLASS VIII: Land physically unsuited for cultivation. It is best suited for wildlife, recreation or watershed protection. This land is usually steep, rough, stony, sandy, wet or highly erodible.

*Some Class VI is tabulated as irrigable for use when special practices and uses are applied. 1512.91 acres included as irrigable by Administrative Decision to protect their right to water when future development is accomplished.

SUB CLASSES:

- | | |
|--------------------------------|------------------------------|
| C1 - Climatic Factor | S5 - Gravel |
| E1 - Slope | W1 - Fluctuating Water Table |
| E2 - Slope and Texture | W2 - Permanent Water Table |
| E3 - Slope and Effective Depth | W3 - Poor Internal Drainage |
| S3 - Alkali | |



GENERAL LAYOUT