0 200 400
SCALE IN FEET

LEGEND

- DRAINAGE AREA BOUNDARY
- 1 / 3.99 — DRAINAGE AREA NUMBER / AREA OF DRAINAGE AREA IN ACRES
- E / 35.11 — DRAINAGE AREA NUMBER (SCENARIO 2) / AREA OF DRAINAGE AREA IN ACRES
- TIME OF CONCENTRATION
- FLOW ARROWS
- FLOW ARROWS (SCENARIO 2)
- ONION CREEK CENTERLINE
- CRITICAL WATER QUALITY ZONE (CWQZ)
- WATER QUALITY TRANSITION ZONE (WQTZ)
- 100 YEAR – FLOODPLAIN
- BOUNDARY/ PROPERTY LINE

EXISTING WEST PIT

EXISTING EAST PIT

EXISTING DUMP PAD

NEW DUMP PAD

NEW DUMP PAD

NEW DUMP PAD

ROAD (EXISTING)

DIVERSION BERM

OUTFALL OF DRAINAGE AREAS #2 & 3 INTO EAST PIT

CULVERT CROSSING REPAIR(LOCATE/REMOVE OLD CULVERTS, INSTALL NEW CULVERTS, REPLACE EXIST. ACCESS ROAD)

APPROXIMATE TOE OF SLOPE OF EXISTING WEST PIT

APPROXIMATE TOE OF SLOPE OF EXISTING EAST PIT

EXISTING PERIMETER ACCESS ROAD/BERM

EXISTING PERIMETER ACCESS ROAD/BERM

100-YR. FLOODPLAIN

ONION CREEK CENTERLINE

FOR CITY USE ONLY:

WARNING !!!
CONTRACTOR TO FIELD VERIFY ALL EXISTING UTILITIES VERTICALLY AND HORIZONTALLY PRIOR TO CONSTRUCTION.

ALL RESPONSIBILITY FOR THE ADEQUACY OF THESE PLANS REMAINS WITH THE ENGINEER WHO PREPARED THEM. IN APPROVING THESE PLANS, THE CITY OF AUSTIN MUST RELY UPON THE ADEQUACY OF THE WORK OF THE DESIGN ENGINEER.

REVIEWED BY:

FOR DIRECTOR OF DEVELOPMENT REVIEW AND INSPECTION DEPARTMENT — DATE

TRAVIS CO. PERMIT #: 06-3367 **SP-06-0572D**

NO.	REVISION	BY	DATE

DESIGNED BY: DBF
DRAWN BY: RPS/jbs
CHECKED BY: DBF
APPROVED BY: DBF
REVISION DATE: 1/30/08

STATE OF TEXAS
DAVID B. FUSILIER
87710
LICENSED PROFESSIONAL ENGINEER
02/05/08

NAISMITH ENGINEERING, INC.
ENGINEERING • ENVIRONMENTAL • SURVEYING
AUSTIN CORPUS CHRISTI BROWNSVILLE TEXAS
600 WEST 8TH STREET, STE 300
AUSTIN, TEXAS 78701
(512) 708-9322

DRAINAGE AREA MAP OFF-SITE AREAS SCENARIO 2

JOB NO. 7057-1

SHEET _____ OF _____

DRAWING NO. 7057-1D12 DA

OFF-SITE IMPROVEMENTS CONSTRUCTION PLANS